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**Office of the Under Secretary of Defense for Acquisition,  
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VERSION 1.0  
SAR DATA ENTRY INSTRUCTIONS

**Defense Acquisition Management Information Retrieval (DAMIR)**



**DAMIR**

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# 1. INTRODUCTION TO SELECTED ACQUISITION REPORT (SAR)

This document provides instructions for entering and modifying data for a Selected Acquisition Report (SAR). The SAR provides Congress key cost, schedule, and performance information on Major Defense Acquisition Programs (MDAPs). Each SAR should be prepared in a concise, summary form with emphasis on new information or significant changes since the last report. Unusual or system-specific acronyms should be spelled out the first time they occur (see specific SAR sections for additional guidance on acronyms). The SAR explains program changes to Congress, the press, and the public. The use of footnotes should be limited to those necessary for understandability.

The SAR also includes unit cost reporting and Nunn-McCurdy unit cost breach information in accordance with 10 USC 2433 for programs beyond Milestone B (formerly Milestone II). The SAR is not a decision or management document, but it is a *snapshot* of program status at a specific moment in time.

The SAR is assigned Report Control Symbol DD-COMP(Q&A) with the PNO (Program Number) attached (i.e., "DD-COMP(Q&A)823").

Training in the preparation and review of the SAR is provided by the Defense Acquisition University (DAU) Acquisition Reporting Course (BCF 209). Completion of an online introductory module is required prior to completion of the course.



## 1.1 BACKGROUND OF SAR

In 1967, in order to obtain consistent, reliable data on the status of Major Defense Acquisition Programs (MDAPs), the Department instituted a reporting system to summarize program cost, schedule and performance information, and named it the Selected Acquisition Report (SAR). Its purpose was to report on the progress in meeting designated program cost, schedule and performance objectives, to focus management attention primarily on the status and changes to the acquisition program, and to highlight breaches of program thresholds.



In 1969, the Secretary of Defense decided to use the SAR to satisfy a Senate Armed Services Committee request to be provided periodic status reports on MDAPs. In 1975, the FY 1976/77 Authorization Act established the SAR as a statutory reporting requirement to be submitted to Congress (10 USC 2432).



Since then, the SAR has changed several times. In 1983, a SAR Improvement Task Force significantly reduced the content of the SAR, but in 1985 the FY 1986 Authorization Act restored the information that had been removed and added operating and support cost information. The FY 1987 Authorization Act provided for limited reporting for pre-Milestone B (previously Milestone II) programs and relaxed some reporting criteria. The FY 1990

Authorization Act merged the Unit Cost Exception Report with the SAR and eliminated separate unit cost exception reporting. The FY 1992 Authorization Act gave the Secretary of Defense the authority to waive selected acquisition reporting for certain programs and to change the content of the SAR as long as the appropriate Congressional committees were notified in advance and/or legislative proposals approved for statutorily mandated content. The Federal Acquisition Streamlining Act of 1994 changed the baseline for unit cost reporting purposes from the prior President's Budget (PB) to the approved acquisition program baseline and substituted "procurement unit cost" for current year procurement unit cost. In 1996, the Department made additional changes in SAR format and content that reduced the volume of the SAR by about 20-30%.

The most significant change in the preparation of the SAR was the development of the Consolidated Acquisition Reporting System (CARS) that, for the first time in 1990, provided a standardized, automated system for generating the SAR. CARS has been significantly upgraded over the years. Use of CARS for the preparation of the SAR was mandatory.

Due to the legacy nature of the CARS software and in an effort to make SAR reporting more electronic, the Department developed a Web based/Web application, the Defense Acquisition Management Information Retrieval (DAMIR) system, to replace CARS. The first phase of this effort produced an unclassified, electronic version of the SARs with a classified hardcopy extract, which was demonstrated with the December 2005 SAR submission.

SARs were first released electronically to Congress with the December 2005 submission using CARS for data entry. SARs were first released electronically to Congress with the December 2007 submission using DAMIR input.

## **1.2 PURPOSE**

This document will provide DAMIR users with the instructions about how to create and update a SAR. It also contains hints about the things to be aware of when entering data in a particular section of a SAR.

## **1.3 SAR APPLICABILITY**

All Major Defense Acquisition Programs (MDAPs) must do a SAR. An MDAP is a DoD acquisition program that is not a highly sensitive, classified programs and:

- 1) That is designated by the Secretary of Defense (SecDef) as a major acquisition program or
- 2) That is estimated:
  - o RDT&E funds in FY00 constant dollars > \$365M
  - o Procurement funds in FY00 constant dollars > \$2.19B

## **1.4 SECURITY**

Access to create or edit a SAR in DAMIR requires the use of:

- A CAC (issuance of the Common Access Card is controlled by DoD)
- A valid Personal Identification Number (PIN)
- A DAMIR account (with write-SAR permissions)



## 1.5 REFERENCES

- Title 10, Section 2432, USC, "Selected Acquisition Reports (SARs)"
- DoDI 5000.02, "Operation of the Defense Acquisition System," December 8, 2008
- Defense Acquisition Guidebook



## 1.6 ACRONYMS AND ABBREVIATIONS

**Table 1 - Acronyms and Abbreviations**

Acronym	Meaning
AAE	Army Acquisition Executive
ACAT	Acquisition Category
ACWP	Actual Cost of Work Performed
ADM	Acquisition Decision Memorandum
AM	Acquisition Management
APB	Acquisition Program Baseline
APUC	Average Procurement Unit Cost
AR	Acquisition Resources
ARA	Acquisition Resource Analysis
ARA/AM	Acquisition Resource Analysis/Acquisition Management
ASA(ALT)	Assistant Secretary of the Army for Acquisition, Logistics, and Technology
ASAF(AQ)	Assistant Secretary of the Air Force (Acquisition)
ASN(RDA)	Assistant Secretary of the Navy-Research, Development, and Acquisition
AT&L	Acquisition, Technology and Logistics
BA	Budget Activity
BCWP	Budget Cost of Work Performed
BCWS	Budget Cost of Work Scheduled
BLI	Budget Line Item
BY	Baseline-Year
BY\$	Baseline-Year dollars
CAC	Common Access Card
CAE	Component Acquisition Executive
CAIG	Cost Analysis Improvement Group

Acronym	Meaning
CARS	Consolidated Acquisition Reporting System—Legacy acquisition software
DAB	Defense Acquisition Board
DAE	Defense Acquisition Executive
DAMIR	Defense Acquisition Management Information Retrieval
DAU	Defense Acquisition University
DoD	Department of Defense
DT&E	Developmental Test & Evaluation
EMD	Engineering, Manufacturing, and Development
FFP	Firm Fixed Price
FPIF	Fixed Price Incertain Fee
Flyaway Costs	A term for costs related to the production of usable end item military hardware.
FOUO	For Official Use Only
FYDP	Future Years Defense Program
ICN	Inventory Control Number
IOC	Initial Operational Capability
LRIP	Low Rate Initial Production
MAIS	Major Automated Information System
MDA	Milestone Decision Authority
MDA	Missile Defense Agency
MDAP	Major Defense Acquisition Program
O&M	Operation & Maintenance
O&S	Operating & Support
ODTSE&E	Office of the Director Test, Systems Engineering, and Evaluation
OIPT	Overarching Integrated Product Team
OMB	Office of Management & Budget
OSD	Office of Secretary of Defense
OT&E	Operational Test and Evaluation
OTEA	Operational Test and Evaluation Agency
OUSD	Office of the Under Secretary of Defense
PA&E	Program Analysis & Evaluation
PAUC	Program Acquisition Unit Cost

Acronym	Meaning
PB	President's Budget
PCE	Previous Current Estimate
PdE	Production Estimate: The SAR baseline estimate of program acquisition cost (by appropriation), schedule milestones, and performance characteristics that is approved at or subsequent to Milestone C.
PE	Planning Estimate: The SAR baseline estimate of program acquisition cost (by appropriation), schedule milestones, and performance characteristics that is approved before Milestone B. The PE is reflected until the first time the Development Estimate (DE) (approved at Milestone B) is reported as the SAR Baseline.
PEO	Program Executive Officer
PIN	Personal Identification Number
PMO	Program Management Office
POC	Point of Contact
POM	Program Objective Memorandum
RDT&E	Research Development Testing & Evaluation
SAR	Selected Acquisition Report
SDD	System Demonstration and Development
SecDef	Secretary of Defense
Services	Air Force, Army, and Navy
SSN	Standard Study Number
Sunk	A specific Program Element is sunk whenever the funding time period has elapsed.
TY	Then-Year
TY\$	Then-Year dollars
UCR	Unit Cost Reporting
WBS	Work Breakdown Structure

## 2. GENERAL GUIDANCE

This section provides an overview of a SAR, describes the various types of SARs, and describes waivers.

### 2.1 SAR OVERVIEW

The Secretary of Defense is required to submit to Congress a SAR on each Major Defense Acquisition Program (MDAP) (ACAT I program) as defined in 10 USC 2430 and as included on the USD(AT&L) MDAP list (that is not “special interest” and that has been initialized Milestone B for all but some ship programs).

What is the SAR? It’s a report to Congress that provides a snapshot of a program as of a specific point in time. This could be as of the President’s Budget—this submission is known as the December SAR, or as one of three other points in time during the year following the submission of the President’s Budget (these submissions are known as the quarterly exception SARs).



The SAR contains 5 basic categories of information—narrative descriptions, schedule, performance, cost, and contract information. The SAR explains changes in schedule, performance, and cost since the prior report, and the SAR has Cost Variance Analysis, which is unique to the SAR. Both DAES and SAR reports on the total program as defined by the approved program (i.e., the currently approved APB).

The following information is fed into the SAR:

- Program Baseline information—the currently approved APB and the current SAR baseline
- Comptroller indices—developed by Office of Management & Budget (OMB), refined by the Component Comptrollers
- President’s Budget info—exactly for the December SAR, President’s Budget plus or minus fact of life changes for the quarterly exception SARs.
- Contract information and other program documentation.

This information is used to develop the Mission Description and other narrative descriptions, and to report the status of the program Schedule Milestones, Performance parameters, and Cost and Contract Information. The information populates the various sections of the SAR.

The content of the SAR is reviewed by the Program Executive Officer (PEO), the Component Acquisition Executive (CAE), and the Defense Acquisition Executive (DAE), and revised/corrected before it is eventually submitted to Congress.

### 2.2 ANNUAL AND QUARTERLY SARs

A SAR is required to be updated and submitted quarterly as indicated below.

These are required in accordance with:

- Statute:
  - to report a Nunn-McCurdy unit cost breach (15% or more increase in PAUC or APUC compared to the current APB and 30% compared to the original APB),

- when there has been a schedule delay of 6 months or more in the Current Estimate (CE) since the last SAR,
- OSD Policy:
  - For an initial SAR or a SAR reporting for the last time,
  - And for a SAR rebaselining after a major milestone decision

Note that the first two conditions are statutory and the second two are regulatory.

All submissions have the same content except for a SAR reporting a Nunn-McCurdy unit cost breach, which includes additional unit cost breach information.

Note that the existence of a breach to the APB is not one of the conditions for the submission of a SAR.

### **2.2.1 Annual SARs**

The annual SAR, prepared for the period ending December 31, is mandatory for all reporting programs in accordance with 10 USC 2432. The "as of" date of December 31 is a nominal date for cost, schedule, and performance data. The annual SAR reflects the President's Budget (PB) and supporting documentation and the remainder of the program if the total program is not reported in the President's Budget and supporting documentation. For example, the annual SAR should reflect the R-1/P-1 Exhibits (see DoD 7000.14-R, "Financial Management Regulation") plus initial spares. For those years not covered by the R-1/P-1, the SAR would reflect other budget supporting documentation such as the Future Years Defense Program (FYDP) or other documentation of appropriate decision authority (e.g., the Secretary of Defense or the Congress).

### **2.2.2 Quarterly SARs**

SARs for the second, third, and fourth quarters of the fiscal year (March 31, June 30, and September 30, respectively) are required to be submitted on an exception basis when there has been:

1. A Nunn-McCurdy unit cost breach (see above), or
2. A 6-month or greater delay in the Current Estimate of any schedule milestone since the Current Estimate of the previous SAR.

In addition, interim quarterly SARs are required by Departmental guidance to be submitted when there has been a Milestone B or Milestone C and associated APB approval during the reporting quarter 'as of date.' Quarterly exception SARs may also be submitted to reflect corrections to funding, variance calculations, or categorizations as directed by the Office of the Under Secretary of Defense (Acquisition Technology & Logistics) (OUSD (AT&L)); program rebaselining after major milestone decisions (e.g., Milestone B or Milestone C), or for initial SARs and termination SARs.

### **2.2.3 Joint Program SARs**

For programs involving the formal participation of more than one DoD Component, Selected Acquisition Reporting is required for the lead DoD Component and for the other participating DoD Components. Selected Acquisition Reporting of such programs is accomplished by the lead DoD Component submitting a composite SAR that reflects the total program of all participating DoD Components, and includes separate program funding summaries for each participating DoD Component funding appropriations.

#### **2.2.4 RDT&E Only SARs**

In accordance with Title 10, United States Code, Section 2432, "Selected Acquisition Reports," pre-Milestone B programs may submit RDT&E-only SARs that exclude procurement, military construction, and acquisition-related operation and maintenance costs, if:

- The DoD Components submit to the USD(AT&L), 45 days before the end of the reporting quarter, the names of those programs for which they intend to submit RDT&E-only SARs, and
- The USD(AT&L) notifies Congress 15 days before a report is due of the newly reportable programs for which RDT&E-only SARs will be submitted.

### **2.3 WAIVERS, INITIAL SUBMISSIONS, AND TERMINATIONS**

This section describes waivers, initial submissions, and terminations.

#### **2.3.1 Waivers**

In accordance with 10 USC 2432, waivers may be granted by the USD(AT&L) for certain pre-Milestone B programs (which have not previously reported) with proper notification to Congress. Waivers from Selected Acquisition Reporting were previously applied to pre-Milestone B programs that have not entered system development and demonstration, do not have a reasonable program cost estimate, and do not have a well defined system configuration. However, due to the change in Department policy that defines a program as starting at Milestone B (except for some ship programs), this waiver notification is rarely necessary. Ship programs that have program initiation prior to Milestone B are required to submit SARs. In the rare case where waivers may apply, the waiver requests should be submitted to the USD(AT&L) not later than November 15 of each year.

- 1) Each waiver request should include a current status of the program, to include projected completion date for Milestone B. It should also include a detailed justification for not reporting, to include the lack of a well-defined system configuration and the lack of a reasonably firm program cost estimate.
- 2) These justifications are the basis for developing the Secretary of Defense waiver notification to the Congressional Authorization Committees that must be submitted 60 days prior to the President's Budget submission.
- 3) Once the Milestone B APB has been approved, the waiver request will no longer apply, as the approval of an APB at Milestone B is perceived as evidence that the program has a reasonably firm system configuration and a reasonable cost estimate.

#### **2.3.2 Initial SAR Submission**

The initial SAR shall be submitted for the fiscal year quarter in which the Program Initiation decision or Milestone B decision and accompanying APB is approved. Note that if the APB associated with a Program Initiation or Milestone B decision is not approved until after the Milestone B decision, then the initial SAR shall be submitted for the fiscal year quarter in which the APB is approved.

In any case, the initial SAR shall be submitted no later than the December submission period for the calendar year in which the Program Initiation decision (or Milestone B) decision is approved.

<b>Note:</b>	The SAR Baseline, the current approved APB, and the Current Estimate are normally the same in an initial SAR submission. In initial submissions where the SAR Baseline and the APB are not the same as the Current Estimate, the differences shall be noted in the Schedule and Performance sections of the SAR.
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### 2.3.3 Terminations

SAR termination will be considered when 90% of expected program deliveries or 90% of planned acquisition expenditures have been made, or when Selected Acquisition Reporting criteria are no longer met.

- Termination of a SAR is not automatic, but is generally approved when the program is 90% delivered or expended. The DoD Component should notify ARA/AM (Acquisition Resource Analysis/Acquisition Management) of planned termination prior to the submission of the "termination" SAR, which should state (in the SAR Executive Summary) that:
  - a) The program is 90% delivered or expended, as the case may be, and
  - b) This submission will be the last SAR submission. The termination SAR will then be staffed at the OSD level in the usual SAR coordination process and, if there are no objections, AT&L/ARA/AM will approve termination.
- The requirement to submit a final SAR may be waived by the USD(AT&L) under certain circumstances, such as Presidential cancellation of a program or the rescinding of a Milestone B or equivalent decision.

### 2.4 SAR BASELINE

The SAR Baseline (i.e., Planning Estimate (PE), Development Estimate (DE), or Production Estimate (PdE)) normally reflects the cost, schedule, and performance estimates of the program at the most recent major milestone decision (i.e., Milestone A, B, or C), as documented by the Major Milestone Decision APB. The SAR Baseline values are expressed in terms of the objectives of the major milestone APB. Once established, the SAR Baseline remains in effect until the program transitions to a new SAR Baseline after the next Major Milestone Decision point (i.e., to a Development Estimate at Milestone B or to a Production Estimate at Milestone C). (This means that the SAR Baseline and the major milestone APB are usually the same in initial SARs or rebaseline SARs (Phase II) submitted after a Major Milestone Decision, but may not be the same in subsequent SAR submissions since the APB may change several times between Major Milestone Decisions.) The following are exceptions to the rule that the SAR Baseline is the same as the APB approved at the most recent Major Milestone Decision:

- a. For a program submitting an initial SAR between major milestones, the SAR Baseline will reflect the currently approved APB, which may not necessarily be the same as the APB approved at the major milestone decision.
- b. In an initial SAR for a program for which an APB has not yet been approved, the SAR Baseline may reflect the proposed APBs values of cost, schedule, and performance. This is an exceptional situation, since the Department prefers not to submit SARs without an approved APB. Furthermore, in accordance with 10 USC 2435, note that no amount appropriated or otherwise made available to the Department of Defense for carrying out a Major Defense Acquisition Program may be obligated after the program enters system development and demonstration (i.e., Milestone B) without an approved APB unless such obligation is specifically approved by the USD(AT&L). (The Acquisition Decision Memorandum (ADM), major milestone decision documentation, test, and evaluation master plan, Future Years Defense Program, or

a similar document or combination of documents may also be used to define the proposed APB and associated SAR Baseline in the absence of an approved APB.)

## **2.5 SAR BASELINE CHANGES**

This portion describes SAR rebaselining and other SAR Baseline changes.

### **2.5.1 SAR Rebaselining**

As discussed above, baseline performance characteristics, schedule milestones, and cost estimates are established for the initial SAR. Depending on the phase of the acquisition cycle at the time the initial SAR is submitted, the baseline values are represented by a Planning Estimate (PE), a Development Estimate (DE), or a Production Estimate (PdE).

1. SAR baselines will be changed (e.g., from PE to DE, or DE to PdE) to the objectives of the new major milestone APB by the USD(AT&L). A PE is reflected in the SAR up to and including the first time a DE is approved as the SAR Baseline after Milestone B. A DE is reflected in the SAR up to and including the first time a PdE is approved as the SAR Baseline after Milestone C.
2. SAR rebaselining is a two-step process.
  - a. The first step is the submission of a SAR that shows the old SAR Baseline with the new approved major milestone APB; this SAR is usually called the Phase I "transition" SAR. If the Base-Year has been updated in the new major milestone APB, then the old SAR Baseline must also be updated to the new Base-Year dollars and the overall Base-Year conversion factors for each appropriation must be reported in the SAR the first time the new Base-Year dollars are included.
  - b. The second step is the Phase II SAR that shows the new SAR Baseline (i.e., the new major milestone APB) in the SAR Baseline column.
3. The new SAR baseline must reflect, as a minimum, the APB elements and values that were approved by the USD(AT&L) at the most recent major milestone decision. For RDT&E-only programs that pass Milestone B, procurement and other appropriations costs will be added to the SAR Baseline to reflect the total program acquisition cost reflected in the Development APB. In this case, the previously excluded procurement, military construction, and acquisition O&M will be added to the new SAR DE baseline at the Milestone B APB value by using the adjustment line (Phase I rebaselining). This adjustment to the SAR Baseline will not show up until the Phase II rebaseline SAR.
4. In cases where the Current Estimate is different from the APB costs approved at the Milestone B or C decision in a SAR baseline transition Phase I SAR, the difference between the Current Estimate and the new major milestone APB in the Phase I transition SAR will be reflected in the appropriate cost variance categories of the previous changes in the Phase II SAR.
5. As noted above, SAR baseline values for performance characteristics, schedule milestones, and program acquisition cost will not change until the next major milestone is approved. Therefore, when existing APB data elements change between major milestones, SAR Baseline values will be retained at the Major Milestone Decision values. Current Estimate values will continue to be reported for SAR data elements that are no longer part of the approved APB as long as this information is available to the Program Management Office (PMO).

### **2.5.2 Other SAR Baseline Changes**

When it is determined that costs previously excluded from the program acquisition cost are unique (or otherwise chargeable to a program) those costs will be added to the Current

Estimate and reflected in the variance categories that best explain the difference. Conversely, when previously included costs are determined to be no longer unique (or otherwise chargeable to a program), their deletion will be treated in a similar fashion. These additions and deletions are based on the approved program as represented by the currently approved APB. The currently approved APB should be the basis for such changes.

There is one exception to this rule. When the added or deleted costs represent formal requirements that existed at the time the PE, DE, or PdE was established, the SAR baseline may be adjusted retroactively after review and approval by the USD(AT&L)—in coordination with pertinent OSD organization. In such cases, the value added to or subtracted from the SAR Baseline will be the value in existence at the time of the milestone decision review (normally the major milestone APB), and any difference between the adjusted baseline and the prior SAR Baseline will be reported in the cost variance analysis section by using the adjustment line. This situation may occur, for example, when required to be submitted prior to approval of the major milestone APB. In all cases, the addition or deletion of cost should be documented in a new APB.

## **2.6 ACQUISITION PROGRAM BASELINE (APB)**

The currently approved APB is recognized as the approved program in all quarterly and annual SARs (in SAR Schedule, Performance, and Total Program Cost and Quantity sections).

## **2.7 SAR SUBMISSION**

- a. The formal initial submission of the December SARs is due to the Director, Acquisition Resources (AR) and Analysis/Acquisition Management (ARA/AM) in the OUSD (AT&L) about mid-February.
  - 1) The initial submission of the SARs will be entered into the "Create or Edit a SAR" module of DAMIR and released up the security hierarchy chain to the OSD staff for review and comment. Based on a review schedule established by ARA/AM, a review will be held with the OSD SAR leads, ARA/AM action officer, the Service Focal Point, and the Program Office focal points; this will normally be via a phone conference with the Program Office at OSD. Comments from this OSD/Joint Service review are to be incorporated by the Services after the submission has been re-assigned to them and then resubmitted, i.e., re-released, via DAMIR to OSD within 5 working days of the review. ARA/AM will monitor this process.
  - 2) When all required changes have been incorporated, the final, unclassified annual SAR submission will be released to OSD, specifically ARA/AM, who will make the final release to Congress. The final, unclassified SAR submission will be made available via the DAMIR website to the appropriate Congressional committees 60 days after the President sends the budget to Congress in accordance with 10 USC 2432, usually the first week in April.
- b. The initial submission of the quarterly exception SARs for March, June, and September is due to the OUSD (AT&L) about mid-April, mid-July and mid-October, respectively. (Note that March quarterly exception SARs are rarely submitted due to the overlap with the December SAR cycle.) As with the December SARs, these submissions will be entered into the "Create or Edit a SAR" module of DAMIR and released up the security hierarchy chain to the OSD staff for review and comment. An OSD/Joint Service review will be held and comments from the review are to be incorporated in DAMIR, as above, within 3 days after the review.

When all required changes have been incorporated, the final unclassified quarterly SAR submissions will be released to ARA/AM for final release to Congress. The final SAR submission will be made available via the DAMIR website to the appropriate

Congressional committees within 45 days after the end of the March 31, June 30, and September 30 reporting periods—in accordance with USC 2432 and the Defense Acquisition Guidebook.

## 2.8 ADDITIONAL SAR GUIDANCE

For the December SARs, formal guidance will be issued by OUSD (AT&L)/ARA in January of each year. The guidance package will include specifics about reporting dates, the use of DAMIR, the reporting programs, and other important submission information. When required, specific SAR preparation guidance may be issued by the USD(AT&L) for the quarters ending March 31, June 30, and September 30.

## 2.9 RESPONSIBILITIES AND POINTS OF CONTACT

- a. Within the OUSD (AT&L), the office of the Director, ARA/AM is responsible for review of the SARs, the coordination with the OSD staff, and submission to the Congress.
- b. The OSD staff is responsible for the review of the SARs with respect to specific areas of responsibility. For example, the OUSD (Comptroller) is responsible for reviewing the funding profiles of the December SARs to ensure that they reflect the President’s Budget and supporting documentation. The OIPT leaders or their designated action officers are responsible for ensuring that the ACAT ID program SARs reflect the official Department position. PA&E (within the OUSD (Comptroller) is responsible for ensuring that the program costs are consistent with the CAIG presentations. The Office of the Director Test, Systems Engineering, and Evaluation (ODTSE&E) and Operational Test and Evaluation Agency (OTE) are responsible for ensuring that the SARs reflect the results of recent tests. The Deputy Director, Acquisition Management (AT&L/ARA/AM) is responsible for ensuring that the APBs for Defense Acquisition Board (DAB) and Components programs are accurately reflected.
- c. The following are the primary office points of contract:

**Table 2 - Office Points of Contract**

DoD Components	Points of Contract	
	General	Specific
Office of Secretary of Defense (OSD)	Director, Acquisition Resources & Analysis (ARA)	ARA/AM
ARMY	Assistant Secretary of the Army for Acquisition, Logistics, and Technology (ASA(ALT))	SAAL-RP
NAVY	Assistant Secretary of the Navy-Research, Development, and Acquisition (ASN(RDA))	ASN(RDA) (M&B)
USAF	Assistant Secretary of the Air Force (Acquisition) (ASAF(AQ))	SAF/AQXR
Missile Defense Agency (MDA)	Dir, DA	DAP

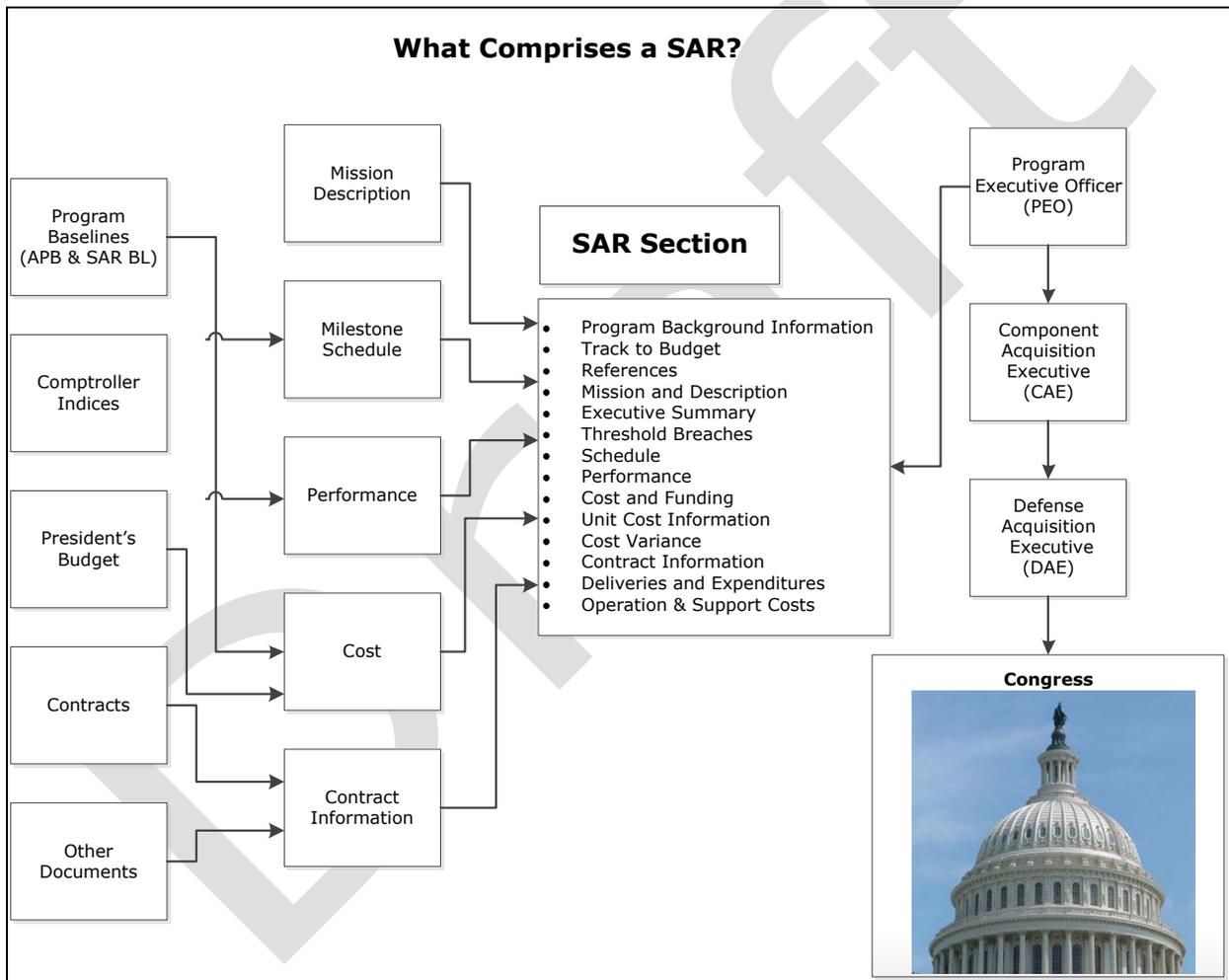
## 2.10 SAR REPORT FORMAT

There are 18 sections in the SAR. The reporting format is the same for the annual and quarterly exception SARs. It is mandatory to use the latest release of the DAMIR to prepare the SAR.

## 2.11 SAR INFORMATION FLOW

The following graphic depicts:

- The information flow of a SAR
- The primary contents of a SAR
- The users of the information contained in a SAR



**Figure 1 – What Comprises a SAR**

### 3. CHECKLIST OF SAR PREPARER

The SAR provides key cost, schedule, and performance information about Major Defense Acquisition Programs (MDAPs). Each SAR should be prepared in a concise, summary form with emphasis on new information or significant changes since the last report.

Unusual or system-specific acronyms should be spelled out the first time they occur (see specific SAR sections for additional guidance on acronyms). The use of footnotes should be limited to those necessary for understandability.

The following are key points in preparing your SAR:

- The SAR will be automatically initialized from the prior SAR
- Review the SAR guidance package, which includes directions for preparing the December SAR
- Update the narrative sections and other sections not requiring the new President's Budget (PB) information and indices
- Input the financial information in Cost and Funding, including the new January indices
- Return to the Executive Summary section after completing the rest of the SAR and Threshold Breaches section to ensure that the Executive Summary has been appropriately updated and that all breaches have been explained

When preparing to initiate a new SAR, following this checklist will help you succeed in your efforts:

1. The official version of a submitted SAR is the version that is in DAMIR. Once you have located your program's officially submitted SAR (SIPRNET and NIPRNET DAMIR), print out a copy to use as a reference in creating your new SAR.
2. Any discrepancy between the officially submitted SAR in DAMIR and your backup documentation should be noted and reconciled before you initialize a new SAR. Questions about changes in the officially submitted SAR and your backup documentation should be reported to the Service Focal Point if they cannot be reconciled. There is a possibility that it was modified after leaving your release level.
3. Don't wait until it's time to do a new SAR to check the "official" version of the last SAR against your records. For example, corrections may have been made at the Service HQ or OSD level.
4. The official version of the classified extract is the one with the appropriate security stamps and the "OSD notation" in the upper, left-hand corner of the hardcopy classified extract.
5. The classified DAMIR is scheduled to be ready for the December SARs.
6. Locate any SAR guidance from OSD for the current reporting period. Corrections to the previous cost variance categorizations noted in the OSD/Service reviews are normally done as current changes in the following SAR.
7. Program information does not automatically pull from DAMIR DAES/Web Services. However, an import function has been created in each section of the SAR allowing users to pull DAES/Web information into their SAR.
8. Next, locate the official funding guidance for the new submission. Normally, this applies to the December SAR submission, which must reflect the President's Budget.
9. Make sure that you have a copy of the current set of inflation indices (which are available in DAMIR) for your program's appropriations and for all program years. You will use the weighted rates for each appropriation in the SAR. (The weighted rates

incorporate the individual Service outlay rates. Weighted rates are not equivalent to composite rates.)

**Note:** The inflation indices are updated only once a year, generally in early January.

10. You don't have to wait until the indices are released to do your SAR. Narrative can be done first, and then the Then-Year (TY) funding can be laid in with last year's indices.
11. For the December SAR, obtain your programs flyaway/support worksheet (commonly referred to as the Current Estimate Worksheet) used to support the President's Budget submission. For quarterly SARs, identify any reprogramming actions or other fact-of-life changes since the President's Budget submission, such as that reflected in Congressional reprogramming action, a new approved APB, recent ADM, or other official DoD decision—consult your Budget/Cost Analyst.
12. After the new SAR submission has been initialized, use the Current Estimate Worksheet to enter all program cost data, including the inflation indices. Always use numbers to one-tenth of a million (one decimal place).
13. Again, if the necessary financial information is not yet available, you can work on the SAR sections that don't require the updated financial information (e.g., Mission and Description, Executive Summary, Contract Information, and Operating and Support Costs). You don't have to wait for the updated financial information before starting your SAR.

## 4. NAVIGATING TO SAR EDIT/UPDATE

This portion describes how to navigate to the section to edit or update a SAR.

Upon entering the DAMIR the following screen will be presented:

**DAMIR Alerts**

- > DAMIR known issue. DAMIR has been experiencing difficulties generating PDF reports and printing displays using the printer icon. We have taken measures to correct the problem. Please contact the DAMIR hotline if you are unable to use the PDF or print capabilities at damir@caci.com or 703-679-5345.
- > DAMIR help is available via e-mail: damir@caci.com (acquisition reporting and DAMIR application) and damir@osd.mil (DAMIR account). Help is also available via telephone at 703-679-5345.
- > For information on DAMIR training and support, please visit the DAMIR public website at www.acq.osd.mil/damir.

**Notifications**

- > FIRST DEC 2011 MAR Released to MAR
- > VIPS DEC 2011 MAR Released to MAR
- > TMIP-J Inc 2 OCT 2011 MAR OE Released to MAIS MOE
- > FIRST OCT 2011 MAR OE Released to MAIS MOE
- > JLENS JUL 2009 APB Released to APB Final Release
- > TMIP-J Inc 2 SEP 2011 MAR OE Released to MAIS MOE
- > TMIP-J Inc 2 SEP 2011 MAR OE Assigned to TMIP-J Inc 2
- > TMIP-J Inc 2 SEP 2011 MAR OE Released to MAIS MOE
- > GFEBS DEC 2011 MAR Released to MAR
- > TMIP-J Inc 2 SEP 2011 MAR OE Released to MAIS MOE
- > WIN-T INCREMENT 3 SEP 2011 SAR Released to AT&L ARA Review
- > WIN-T INCREMENT 3 SEP 2011 SAR Released to DR&A/DAM

**Purview**

- Program View
- Acquisition Documents
- Package Coordination Tracker
- DAES Review
- Ad hoc Reports
- Portfolio View
- Official MDAP List

**Data Collection Area**

**Data Collection**

- Create or Edit a SAR
- Create or Edit an APB
- Create or Edit a SAR Basellr
- Create or Edit a MAR OE
- Create or Edit a MAR
- Create or Edit a Budget Rep
- Create or Edit a DAES Repo
- Manage Submissions
- Upload Documents

**Administration**

- Update My Information
- Manage Notifications
- User Administration
- Organizational Administration
- Security Group Administration
- Program Administration
- Program Analyst Administration
- Program Release Process
- DAES Review Release Process
- Web Administration
- PDF Administration
- Batch PDF Generation
- App Error Review
- Security Log
- Query Database

**Related Sites**

- Acquisition Web
- DAMIR Public Website
- Army AIM
- Navy Dashboard
- Air Force SMART
- DPAP
- AT&L Knowledge Sharing System (AKSS)
- DAB Schedule
- ADM Website
- CAPE Cost Generator Tool

**Recent Programs**

STRYKER	FIRST	VIPS
		
View: <a href="#">SAR</a>   <a href="#">APB</a>   <a href="#">DAESWS</a> Edit: <a href="#">SAR</a>   <a href="#">APB</a>   <a href="#">DAES</a>	View: <a href="#">SAR</a>   <a href="#">APB</a>   <a href="#">DAES/WS</a> Edit: <a href="#">SAR</a>   <a href="#">APB</a>   <a href="#">DAES</a>	View: <a href="#">SAR</a>   <a href="#">APB</a>   <a href="#">DAES/W</a> Edit: <a href="#">SAR</a>   <a href="#">APB</a>   <a href="#">DAES</a>

**Figure 2 - DAMIR Portal Welcome Screen**

The entire DAMIR Portal screen is presented above. In this manual we will be focusing on the functions within Data Collection, specifically **Create or Edit a SAR**.

The left-hand panel, titled **DAMIR Alerts**, contains alert messages broadcast from DAMIR administrators to DAMIR users. Beneath that area is an area titled **Notifications**, which can be automatically generated for a program as the program is elevated in the acquisition process.

Underneath the primary area of the DAMIR Portal, you are presented a means to quickly access recently used programs:



**Figure 3 - Recent Programs Area**

In this example, the last three programs accessed were:

- STRYKER
- FIRST
- VIPS

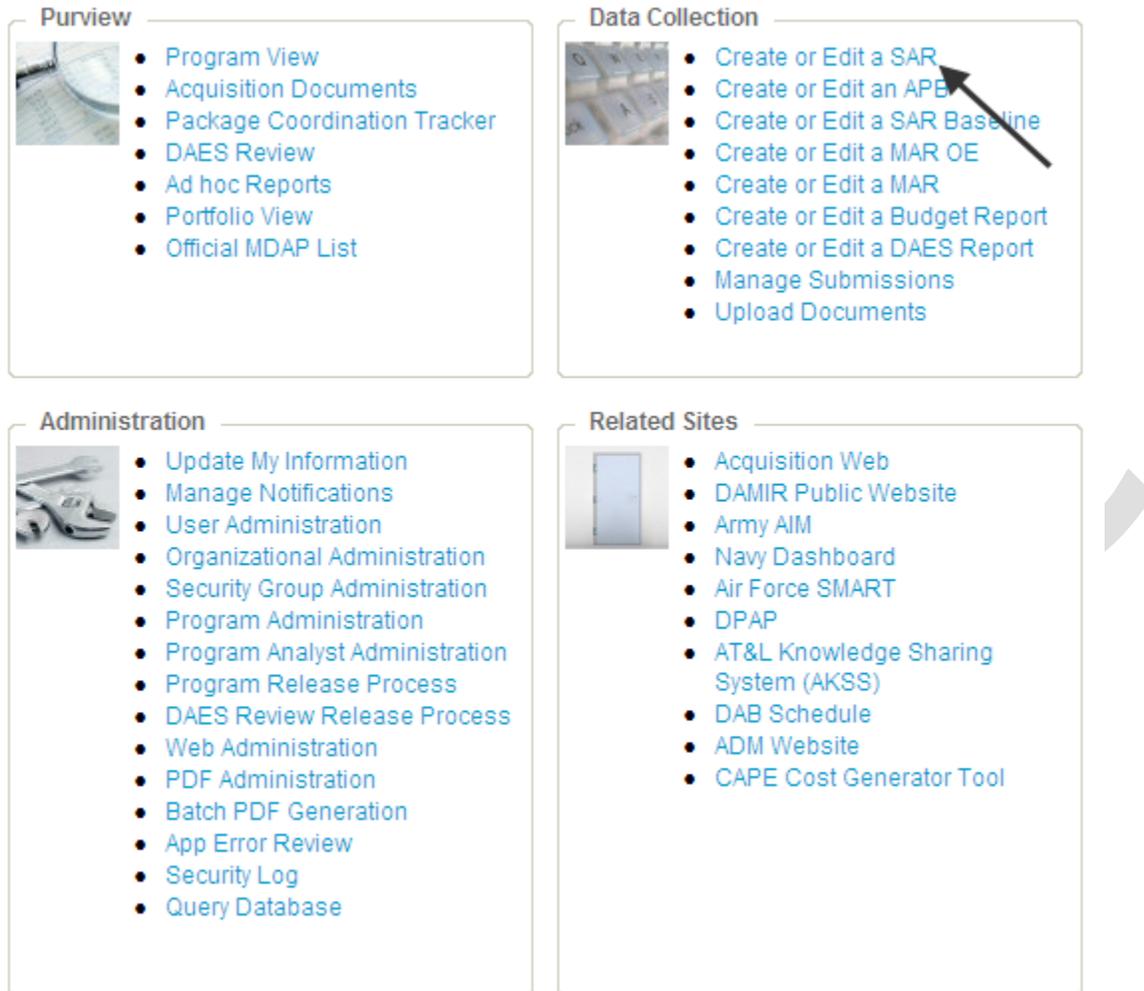
Notice that you can view (via Purview) the SAR, the APB, or DAES/Web Services (DAES/WS) by clicking on **SAR**, **APB**, or **DAES/WS**, respectively.

Alternatively, you can edit (via Create or Edit) the SAR, the APB, or DAES by clicking on **SAR**, **APB**, or **DAES**, respectively.

If the desired program is not within the **Recent Programs Area**, the following paragraphs describe how you can access other programs to **Create or Edit a SAR** program.

#### **4.1 DAMIR PORTAL (PRIMARY AREA)**

Upon entering the DAMIR the primary area of the DAMIR screen will be presented:



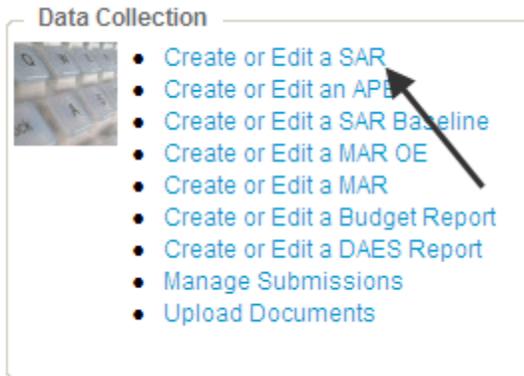
**Figure 4 - DAMIR Portal Screen**

For those of you that just wish to review your reports without making changes, you will use the Purview section. We have described how to use the options in Purview in another document entitled "DAMIR Purview Instructions", which describes its use for all DAMIR reports.

**Note:** Not all of the illustrated selections may be available to you depending on your user privileges.

## 4.2 DATA COLLECTION AREA

In the Data Collection area in the upper right-hand portion, click on **Create or Edit a SAR** to begin the creation or change process.



**Figure 5 - Data Collection Option**

### 4.3 SELECT A PROGRAM

As shown below, the various programs will be presented (based upon the filters selected) separated by the initiating Service or Agency. Only the programs of the checked options of the program types (e.g., MDAP, Pre-MDAP, MAIS, etc.) will appear in the **Program List**. By using the *Active Status* dropdown, you can limit the programs displayed to "Show All", "Active Only", or "Inactive Only". These filter options will be enforced when you press the **Refresh List** button.

Use the scroll bar on the right to locate the desired Service or Agency. The default order of these sections is:

1. Army
2. Navy
3. Air Force
4. DoD where the agencies are listed

Click the desired program to create a new SAR or edit an existing one.

**Display Options**

Included Program Types:

- MDAP
- Pre-MDAP
- MAIS
- Unbaselined MAIS
- Special Interest
- Other
- Unknown

Active Status: Active Only

Group By: Service

**Refresh List**

**Viewing Options**

Basic View | [Advanced View](#)

**SAR Program List**

**Army**

- AB3A REMANUFACTURE
- AB3B NEW BUILD
- ABRAMS TANK MODERNIZATION
- BEC
- BRADLEY MODERNIZATION
- CH-47F
- CIRCM
- DCGS-A MB
- EXCALIBUR
- FMTV
- GCCS-A Bk 4
- GCSS-A
- GCV
- GFEBS
- GMLRS/GMLRS AW
- HIMARS
- IAMD
- IPPS-A
- JAGM
- JLENS
- JPI v2
- LMP
- LUH
- MBCOTM
- MCS
- MQ-1C UAS GRAY EAGLE
- NETT WARRIOR
- NIK
- PATRIOT PAC-3
- PATRIOT/MEADS CAP
- RQ-7 UAS SHADOW
- STRYKER
- STRYKER MOD
- TWS
- UH-60M BLACK HAWK
- WIN-T INCREMENT 1
- WIN-T INCREMENT 2
- WIN-T INCREMENT 3
- WIN-T INCREMENT 4

**Navy**

- AGM-88E AARGM
- AIM-9X
- AIM-9X BLOCK II
- AMDR
- CAC2S Inc 1
- CANES
- CEC
- H-1 UPGRADES (4BW/4BN)
- IDECM
- JATAS
- JEF
- JHSV
- JPALS
- JSOW (BASELINE/UNITARY)
- NGEN
- NGJ
- NMT
- OASuW
- OHIO REPLACEMENT
- P-8A
- RMS

**Figure 6 - Select a Program (Basic View)**

Clicking on the **Advanced View** hyperlink results in a list of programs with supporting detail as shown below:

[Basic View](#) | [Advanced View](#)  
 SAR Program List

Name	PNO	Full Name	Active	ACAT	Service	JCA	Commodity Type	Status	DAES Status	DAES Group
<a href="#">3DELRR</a>	393	Three-Dimensional Expeditionary Long-Range Radar	True		Air Force	Protection	Radar	Active		
<a href="#">AB3A REMANUFACTURE</a>	202	APACHE BLOCK IIIA REMANUFACTURE	True	ID	Army	Force Application	C3I	Active	Full	C
<a href="#">AB3B NEW BUILD</a>	437	APACHE BLOCK IIIB NEW BUILD	True	ID	Army	Force Application	C3I	Active	Full	C

**Figure 7 - Select a Program (Advanced View)**

You can customize the fields shown in the **Advanced View** by use of the fields listed within the *Display Columns* field as shown in the adjacent list. Turn on/off the checkboxes next to the listed fields to customize those displayed. When finished, press the **Refresh List** button.

When you have located the desired program with the **Advanced View**, click on the desired Program ID (i.e., [ACS](#)), which is a hyperlink to select a program.

Display Columns:

- PNO
- Full Name
- Active Program
- ACAT
- Service
- JCA
- Commodity Type
- Status
- DAES Status
- DAES Group
- SAR Status
- Organization
- Notes

**4.4 SAR INITIALIZATION SCREEN**

Once you have selected a program, you will be presented a screen to specify some options for your SAR. The screen comes with two options:

- Initialize a New SAR
- Edit a SAR

**4.4.1 Initialize a New SAR**

When initially creating a SAR, there are fewer options from which to choose.

**Initialize a new SAR for STRYKER (PNO: 299)**

Initialization and Source

Submission Date:

Previous SAR: SEP 2011

All sections will be initialized from the Previous SAR identified above.

**Figure 8 - Initialize a New SAR**

**Table 3 - Initialize SAR Options**

Field Title	Format	Content/Notes
Submission Date	Dropdown	Select the date of the submission from the dropdown presented in MMM YYYY format.
Previous SAR	Display	Date of the previous SAR
<input type="button" value="Continue..."/> <input type="button" value="Cancel"/>	Buttons	After making your choices, press the <b>Continue...</b> button to continue defining your SAR. Press the <b>Cancel</b> button to terminate the SAR initialization process.

**4.4.2 Editing a SAR**

The screen below is the one usually presented when updating a SAR. There are three radio buttons presented. You may only choose one of the three options.

STRYKER  
DEC 2011 SAR

Edit SAR Options

This SAR has already been initialized. At this time, you may continue to work on it, change the date of the SAR, or delete it altogether. How would you like to proceed?

Continue working on this SAR

Delete this SAR

Change the date on this SAR to:

**Figure 9 – SAR Edit Options Screen**

**Table 4 - Edit SAR Field Options**

Field Title	Format	Content/Notes
Continue working on this SAR	Radio Button	Select this radio button to continue with this SAR.
Delete this SAR	Radio Button	Click on this button to delete the SAR.
Change the date on this SAR to:	Radio Button	Select the desired SAR submission date from the dropdown presented in MMM YYYY format.
 	Buttons	After making your choices, press the <b>Continue...</b> button to continue updating your SAR. Press the <b>Cancel</b> button to terminate the SAR editing process.

## 4.5 FIRST SAR SCREEN

The initial screen presented when entering or editing a SAR is the Submission Status screen as shown below:

DAMIR Portal > SAR Program Selection > Create or Edit a SAR > SAR Edit Main Menu

**SAR Report Options**

Summary

- Submission Status
- Discussion Summary

Program Information

- Subprograms
- Nomenclature/Component
- Points of Contact
- Baseline References
- Program Picture
- Mission & Description

Data Sections

- Executive Summary
- Threshold Breaches
- Schedule
- Performance
- Cost & Funding
- Unit Cost
- Cost Variance
- Low Rate Initial Production
- Foreign Military Sales
- Nuclear Costs
- Contracts
- Deliveries & Expenditures
- Operating & Support

Submission Status for STRYKER (PNO: 299) DEC 2011 SAR [View this Submission](#)

**SAR Submission Status Instructions** Hide All Hide

- The Submission Status screen displays the SAR submission status, i.e., where the SAR is in the Submission Release Hierarchy, and the results of data checks when data checks are run.
- The "In Process" status under the Status column indicates the level at which the SAR currently resides for data entry. Releasing a SAR using the Release button moves it to the next level up the hierarchy. The SAR can be reassigned back down to any level below the current Release level prior to releasing the SAR to Congress. Once released to next level up the hierarchy, the user at the lower level no longer has the edit privilege but can view their SAR in Purview.
- When assigning the SAR back down for updates, the Auto Pass check box allows people within distinct levels of the hierarchy to choose to be bypassed when the SAR is next released/assigned passed their level. The user can only check the Auto Pass check box at his hierarchy level.
- In each level of the hierarchy are those members with release permissions for the SAR associated with a specific program. Contact information is provided for each of the members. The user needs to click onto the plus button to see all the members of that level of the hierarchy and their associated contact information.
- Data checks can be run independently at any time by clicking the Run Data Checks button. Data Checks are automatically run each time the SAR is released to the next level, so that they are viewable at the next higher level. Critical data checks ("X") indicate that the SAR will not be able to be released to Congress but can be released to all other levels of the Release Hierarchy. This is not advised; errors should be fixed prior to being released to the next level.
- The user can navigate away from the status screen to any other data entry sections by clicking onto the sections link on the left tree. Each section that requires the user to save will have a Last updated or Last Run statement on the bottom of the screen. This statement will show the last saved date, time, and the user who updated the section.
- Each screen will have instructions on the top of the screen. By default, the instructions will be shown; however, the instructions may be collapsed by clicking the Hide link on the top right corner of the instruction box.

Process Step	Status	Auto Pass?	Action
<input checked="" type="checkbox"/> Final Release	Pending		
<input checked="" type="checkbox"/> AT&L ARA Review	Pending	<input type="checkbox"/>	
<input checked="" type="checkbox"/> AR&A/AM Release	Pending	<input type="checkbox"/>	
<input checked="" type="checkbox"/> Army	Pending	<input type="checkbox"/>	
<input checked="" type="checkbox"/> PEO GCS	Pending	<input type="checkbox"/>	
<input checked="" type="checkbox"/> STRYKER	In Process		<input type="button" value="Release"/>

**Figure 10 - Initial SAR Screen**

## 4.6 SECTION INITIATION

The panels on the left of the screen contain hyperlink options that will present the screens of the various sections of the SAR. When creating a SAR, most users will begin with the Nomenclature/Component section and simply march down the list until all desired sections have been completed.

However, certain sections must be completed before other sections. For example, **Cost & Funding** must be completed before **Unit Cost**, **Cost Variance**, and **Delivery & Expenditure**. **Threshold Breaches** cannot be completed until the **Schedule**, **Performance**, **Cost & Funding**, and **Unit Cost** sections are completed. When editing, the same order applies.



**Figure 11 - Section Initiation**

There will also be data present in many of the screens, which will serve as a sample of the type of data to be entered.

At the bottom of each screen, you will be presented the following:



Last Updated: 10/4/2011 01:53:33 EST by Ms. Heather A. Loretoni

**Figure 12 - Save/Cancel Buttons**

Before you leave any screen, be sure to press the **Save** button to save the data entered. If you press the **Cancel** button, the screen content will revert back to the last time the section data was saved.

**Note:** If a SAR is being initially created and the **Save** button has not been pressed, the screen presented will be empty.

As shown above the bottom, right-hand portion of the screen records the date and time the SAR was last updated, as well as the name of the person who last updated the SAR. The system automatically records this.

Most of the screens have been captured in two or three portions because the screen image is too large for one image.

## 4.7 SECTION INSTRUCTIONS

As a default, each section displays instructions at the top of each screen for a section. See Appendix A for the instructions for each section. A sample set of instructions for the **Nomenclature/Component** section follows:

Nomenclature/Component for GMLRS (PNO: 260)		<a href="#">View this Submission</a>
Instructions	Hide All	Hide
<b>Preferred Name</b> Enter the popular name (if any) of the DoD acquisition program that is being reported (e.g., F-99A). This is the name that will be used throughout the DAMIR for all reports. This name, like the subprogram name is auto-populated by your previously approved SAR. Please consult your OUSD(AT&L) POC or CAE before making any modifications to this field.		
<b>Designation/Nomenclature</b> Enter the full name followed by the popular name of the acquisition program in the parentheses (e.g., Advanced Fighter (F-99A)).		
<b>DoD Component</b> Choose the responsible DoD Component, or lead DoD Component if the program is joint. Click on the down arrow to bring up a list of selections, then click on the desired DoD component.		
<b>Joint Participants</b> If the program is joint, enter the Joint Participants (DoD Components and/or Agencies) by double clicking onto "Add New Joint Participant" link. Use the Insert button to enter the Joint Participant that you have just added. For each Joint Participant to be added click the "Add New Joint Participant" followed by the Insert button. Click Cancel button to cancel out from the most recently entered Joint Participant. To remove any inserted Joint Participant, check the delete check box and Click Delete Selected button to remove selected entry or entries.		
<b>Set Order Number</b> Set the order that you want the Joint Participants to be listed by entering a number in the Set Order Number box to the right of the specified Joint Participant. Click 'save' to save the updated information or cancel to revert back to the old information.		

**Figure 13 - Sample Instructions**

**Note:** If you do not wish to see these instruction, click on Hide ( **Hide** ) that is found in the upper, right-hand corner. The Hide will be replaced by Show ( **Show** ), which will make the instructions reappear. Use the Hide All ( **Hide All** ) to hide instructions for all sections.

### 4.7.1 Hide Button

The **Hide** ( **Hide** ) button hides the Instructions for the current section being displayed.

### 4.7.2 Show Button

The **Show** ( **Show** ) button redisplay the Instructions for the current section.

### 4.7.3 Hide All Button

The **Hide All** ( [Hide All](#) ) button hides the Instructions for all sections.

### 4.7.4 Show All Button

The **Show All** ( [Show All](#) ) button redisplay the Instructions for all sections.

## 4.8 VIEW THIS SUBMISSION

In the upper, right-hand portion of screens for sections, you will find the **View this Submission** ( [View this Submission](#) ) hyperlink. Clicking on this will result in the display of the Program Summary Screen, which provides summary information about the program.

Program Summary for GMLRS (PNO: 260) [Edit this Submission](#) [Customize this Page](#)  
from SAR DEC 2008

#### Responsible Office

Type	Name	Email	Phone	DSN
PM	COL David J. Rice	<a href="mailto:david.rice@msl.army.mil">david.rice@msl.army.mil</a>	256-876-1195	746-1195
POC	--	--	--	--
PEO	--	--	--	--

#### Mission & Description



(U) GMLRS  
The mission of GMLRS is to attack/neutralize/suppress/destroy targets using indirect precision fires. GMLRS provides Field Artillery units with medium and long-range (out to 70+ kilometers) fires while supporting brigade, division, corps, army, theater, Joint/Coalition Forces and Marine Air-Ground Task Forces (MAGTF) in full, limited or expeditionary operations. GMLRS rocket is a solid propellant artillery rocket deployed from the M270A1 and the HIMARS mobile launch vehicles.... [read more](#)

#### Executive Summary

The Guided Multiple Launch Rocket System (GMLRS) program successfully obtained its Nunn-McCurdy Certification on April 26, 2007, when the Defense Acquisition Executive (DAE) signed an Acquisition Decision Memorandum (ADM) approving the continuation of the restructured GMLRS program as an Acquisition Category (ACAT) IC program. The DAE directed GMLRS to restructure the program to "buy-to-budget" additional rocket quantities as can be afforded each given year, fiscal years 2008 – 2013. The DAE further... [read more](#)

Figure 14 - Program Summary Screen

## 4.9 CHECKING YOUR SAR FOR ERRORS

DAMIR has a facility called "Data Checks", which checks your SAR to see if there are errors in it. The error messages (and corrective actions) are listed in Appendix B.

The Data Checks facility is located on the Submission Status screen. Invocation of this facility is done by clicking on the **Submission Status** link found in the left-hand panel of all screens within the Summary portion.



**Figure 15 - Summary Section**

The Submission Status screen will be displayed as depicted below.

**Submission Status for GMLRS (PNO: 260)** [View this Submission](#)

SAR Submission Status Instructions [Hide All](#) [Show](#)

Process Step	Status	Auto Pass?	Action
Final Release	Pending	<input type="checkbox"/>	<div style="border: 1px solid gray; border-radius: 10px; padding: 5px; display: inline-block;">Release</div> <div style="border: 1px solid gray; border-radius: 10px; padding: 5px; display: inline-block;">Release</div> <div style="border: 1px solid gray; border-radius: 10px; padding: 5px; display: inline-block;">Assign</div> <div style="border: 1px solid gray; border-radius: 10px; padding: 5px; display: inline-block;">Assign</div>
AT&L ARA Review	Pending	<input type="checkbox"/>	
AR&A/AM Release	Pending	<input type="checkbox"/>	
Army	In Process	<input type="checkbox"/>	
PEO Missiles & Space	Released to Army on 6/4/2009 03:34:18 EST by Mrs. Cathy Alino	<input type="checkbox"/>	
GMLRS	Released to PEO Missiles & Space on 6/4/2009 10:13:40 EST by DAMIR System		

**Run Data Checks** Last Run: 6/4/2009 03:34:18 EST

Level	Section	Description												
	Cost & Funding Track to Budget	The following Procurement line items do not have a Program Element (PE) number: <table border="1"> <thead> <tr> <th>Account</th> <th>Budget Activity</th> <th>Program Element</th> <th>ICN</th> </tr> </thead> <tbody> <tr> <td>2032</td> <td>07</td> <td></td> <td>C65404</td> </tr> <tr> <td>2032</td> <td>07</td> <td></td> <td>C65406</td> </tr> </tbody> </table>	Account	Budget Activity	Program Element	ICN	2032	07		C65404	2032	07		C65406
Account	Budget Activity	Program Element	ICN											
2032	07		C65404											
2032	07		C65406											
	Cost Variance	The support category in previous changes should be equal to the previous current estimate for support minus support in the SAR Baseline in the previous current estimate. This data check failed for subprogram(s): GMLRS												
	Performance	No performance changes are indicated. Please check to make sure that there are no performance changes in the Current Estimate since the prior SAR.												

**Figure 16 - Submission Status Screen**

The Data Checks will be run in either of two cases by:

1. Pressing the **Run Data Checks** button.
2. Pressing the **Release** button, which will release the SAR after running data checks.

It may take some time to complete checking you SAR. The following will be displayed while you are waiting:



**Figure 17 - Wait Message from Date Checks**

The following is an example of the results of running Data Checks:

Type	Level	Section	Description																																																							
		Cost & Funding Track to Budget	The following MILCON line items do not have a Project number: <table border="1"> <thead> <tr> <th>Subprogram</th> <th>Account</th> <th>Budget Activity</th> <th>Program Element</th> <th>Project</th> </tr> </thead> <tbody> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0313110A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0536370A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0559850A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0640180A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0644560A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0659350A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0670660A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0679680A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0765840A</td><td></td></tr> <tr><td>STRYKER</td><td>2050</td><td>01</td><td>0766020A</td><td></td></tr> </tbody> </table>	Subprogram	Account	Budget Activity	Program Element	Project	STRYKER	2050	01	0313110A		STRYKER	2050	01	0536370A		STRYKER	2050	01	0559850A		STRYKER	2050	01	0640180A		STRYKER	2050	01	0644560A		STRYKER	2050	01	0659350A		STRYKER	2050	01	0670660A		STRYKER	2050	01	0679680A		STRYKER	2050	01	0765840A		STRYKER	2050	01	0766020A	
Subprogram	Account	Budget Activity	Program Element	Project																																																						
STRYKER	2050	01	0313110A																																																							
STRYKER	2050	01	0536370A																																																							
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STRYKER	2050	01	0679680A																																																							
STRYKER	2050	01	0765840A																																																							
STRYKER	2050	01	0766020A																																																							
		Cost & Funding	The following cost categories exceed their associated threshold in the APB. <table border="1"> <thead> <tr> <th>Subprogram</th> <th>Category</th> </tr> </thead> <tbody> <tr><td>STRYKER</td><td>RDT&amp;E</td></tr> <tr><td>STRYKER</td><td>Procurement</td></tr> <tr><td>STRYKER</td><td>MILCON</td></tr> </tbody> </table>	Subprogram	Category	STRYKER	RDT&E	STRYKER	Procurement	STRYKER	MILCON																																															
Subprogram	Category																																																									
STRYKER	RDT&E																																																									
STRYKER	Procurement																																																									
STRYKER	MILCON																																																									
		Schedule	The following schedule milestone(s) has a breach. Either the Current Estimate is greater than the APB Threshold or the Current Estimate is N/A and the APB Threshold is not N/A. <table border="1"> <thead> <tr> <th colspan="2">Schedule Milestones</th> <th>APB SEP 2011 Objective</th> <th>APB SEP 2011 Threshold</th> <th>Current Estimate</th> </tr> </thead> <tbody> <tr><td>STRYKER</td><td>Armor IPR</td><td>JUN 2004</td><td>DEC 2004</td><td>FEB 2005</td></tr> <tr><td>STRYKER</td><td>NBC RV Milestone III</td><td>SEP 2006</td><td>MAR 2007</td><td>NOV 2011</td></tr> <tr><td>STRYKER</td><td>MGS Milestone III</td><td>SEP 2006</td><td>MAR 2007</td><td>TBD</td></tr> </tbody> </table>	Schedule Milestones		APB SEP 2011 Objective	APB SEP 2011 Threshold	Current Estimate	STRYKER	Armor IPR	JUN 2004	DEC 2004	FEB 2005	STRYKER	NBC RV Milestone III	SEP 2006	MAR 2007	NOV 2011	STRYKER	MGS Milestone III	SEP 2006	MAR 2007	TBD																																			
Schedule Milestones		APB SEP 2011 Objective	APB SEP 2011 Threshold	Current Estimate																																																						
STRYKER	Armor IPR	JUN 2004	DEC 2004	FEB 2005																																																						
STRYKER	NBC RV Milestone III	SEP 2006	MAR 2007	NOV 2011																																																						
STRYKER	MGS Milestone III	SEP 2006	MAR 2007	TBD																																																						
		Delivery & Expenditure	Expenditure information has not changed. Please check subprogram(s): <table border="1"> <thead> <tr> <th>Subprogram</th> <th>Prior SAR (SEP 2011) Total Expenditures To Date (TY \$M)</th> <th>Current SAR (DEC 2011) Total Expenditures To Date (TY \$M)</th> </tr> </thead> <tbody> <tr><td>STRYKER</td><td>8917.1</td><td>8917.1</td></tr> </tbody> </table>	Subprogram	Prior SAR (SEP 2011) Total Expenditures To Date (TY \$M)	Current SAR (DEC 2011) Total Expenditures To Date (TY \$M)	STRYKER	8917.1	8917.1																																																	
Subprogram	Prior SAR (SEP 2011) Total Expenditures To Date (TY \$M)	Current SAR (DEC 2011) Total Expenditures To Date (TY \$M)																																																								
STRYKER	8917.1	8917.1																																																								
		Performance	No performance changes are indicated. Please check to make sure that there are no performance changes in the current estimate since the prior SAR.																																																							

**Figure 18 - Sample Messages from Data Checks**

Error messages are issued with the following three severity levels:

1. Informational (  ): This green flag indicates that DAMIR is communicating pertinent information for your review.
2. Warning (  ): This yellow flag indicates that DAMIR is warning you about a possible issue.
3. Critical (  ): This red flag indicates that the problem must be corrected for the SAR to be released to Congress.

Error messages are issued with the following three severity types:

1. Critical Program Health (  ):
2. Warning Informational (  ):
3. Warning Data Quality (  ):

#### 4.10 DISCUSSION SUMMARY

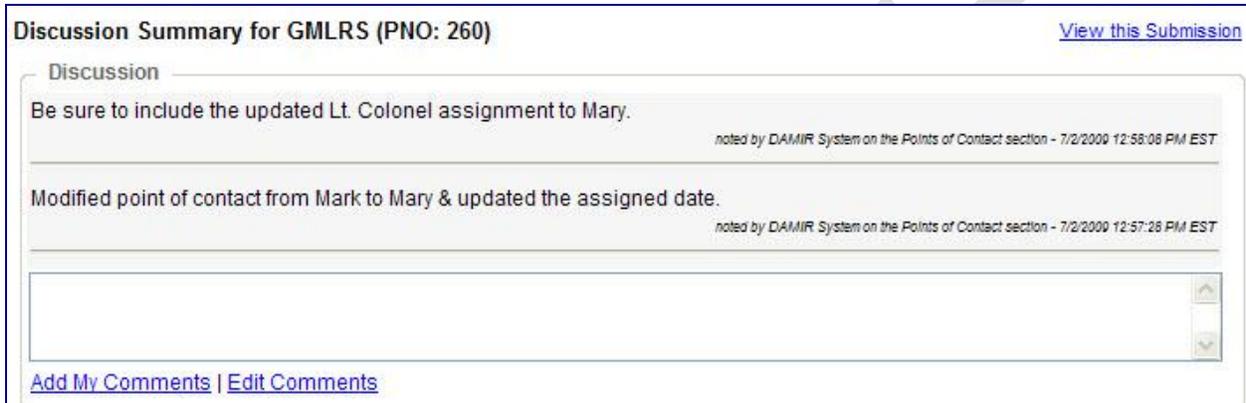
DAMIR has another facility to review all comments made in the various sections pertaining to the program in the Discussion Summary screen. It also enables you to add additional comments.

The Discussion Summary facility is started by clicking on the **Discussion Summary** link found in the left-hand panel of all screens within the Summary portion.



**Figure 19 - Summary Section**

The following screen is presented with all discussion entries listed by section, entering person, and date.



**Figure 20 - Discussion Summary Screen**

#### 4.11 NAVIGATING AWAY FROM DATA ENTRY SCREEN

If you choose to navigate to another screen—with unsaved changes on the current screen—you will be presented the following message:



**Figure 21 - Navigation Warning Message**

If you do not wish to save your changes, press the **OK** button. Press the **Cancel** button to return to the screen with your most recent changes intact. You will then be able to save your work by pressing the **Save** button.

## 5. NOMENCLATURE/COMPONENT SECTION

The Nomenclature/Component section contains the designation and nomenclature (popular name of the program). It should include the full name of the program and any acronym (i.e., Guided Multiple Launch Rocket System (GMLRS)) as popular name, if applicable.

**Nomenclature/Component for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR** [View this Submission](#)

**Instructions** [Show All](#) [Show](#)

Preferred Name:

Designation/Nomenclature:

DoD Component:

Memo: 

ABC **B** *I* U ≡ ≡

[Clear Formatting](#) | [Clear Text](#)

**Add New Joint Participant**

Joint Participants	Delete?	Set Order Number
No joint participants found.		

Last Updated: 10/4/2010 10:44:20 EST by Mr. Walter Mahan

Discussion:

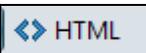
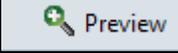
[Add My Comments](#) | [Edit Comments](#)

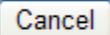
**Figure 22 - Nomenclature/Component Screen**

**Note:** To request a change to Preferred Name, contact your DAMIR administrator.

**Table 5 - Nomenclature/Component Fields**

Field Title	Format	Content/Notes
Preferred Name	Text	Enter the popular name (if any) of the DoD acquisition program that is being reported (i.e., F-

Field Title	Format	Content/Notes
		99A).
Designation/Nomenclature	Text	Enter the full name followed by the popular name of the acquisition program in the parentheses (i.e., Advanced Fighter (F-99A)).
DoD Component	Drop-down	Select the responsible DoD component (or lead) from the dropdown list provided. Choose the responsible DoD Component (or lead DoD Component if the program is a joint program). Click on the down arrow to be presented a list of selections, and then click on the desired DoD component to highlight it. Make sure that the lead Component is listed.
Memo	Text	<p>Enter desired text to be associated with the program as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this buttons to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link the eliminate formatting from the previous memo
<b><u>Clear Text</u></b>	Link	Click on this link the eliminate the text in the

Field Title	Format	Content/Notes
		previous memo
Add New Joint Participant	Link	If the program is a joint one, enter the Joint Participants (DoD Components and/or Agencies) by double-clicking on the Add New Joint Participant link. Use the Insert button to enter the Joint Participant that you have just added. For each Joint Participant to be added, click the Add New Joint Participant link followed by the Insert button. Click the Cancel button to cancel out from the most recently entered Joint Participant. To remove any inserted Joint Participant, check the Delete check box and click the Delete Selected button to remove the selected entry (or entries).
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report (final or draft). However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

**Note:** If you click on another screen option (i.e., Schedule) without saving changes, you will be prompted to Save your changes.

## **6. SUBPROGRAMS SECTIONS**

This section identifies the major subprograms that comprise the selected submission of the program and allows users to update all required information for those subprograms. A program with missiles and launchers will have two subprograms, and both will be listed in this screen. If a program has no subprograms, the initiating program will be listed as the subprogram on this screen.

Draft

Subprograms for NAVSTAR GPS (PNO: 166) SEP 2011 SAR

[View this Submission](#)

Instructions

Show All

Show

Space & Control

Current Approved Major Milestone

Next Major Milestone

Memo

ABC **B** *I* U | |

Design HTML Preview

[Clear Formatting](#) | [Clear Text](#)

Active

USER EQUIPMENT

Current Approved Major Milestone

Next Major Milestone

Memo

ABC **B** *I* U | |

Design HTML Preview

[Clear Formatting](#) | [Clear Text](#)

Active

Last Updated: 9/30/2011 09:00:47 EST by Ms. Heather A. Loretoni

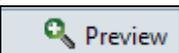
Discussion

noted by Ms. Heather A. Loretoni on the Program Information section - 9/30/2011 9:00:45 AM EST

[Add My Comments](#) | [Edit Comments](#)

Figure 23 - Subprograms Screen

**Table 6 - Subprogram Fields**

Field Title	Format	Content/Notes
Current Approved Major Milestone	Dropdown	Click inside the box, and then click on the dropdown to see the available options. Select one of the available values: Milestone A, Milestone B, Milestone C, Milestone I, Milestone II, Milestone III, or Post MS C/III. This selection should reflect the most recent Major Milestone the program has achieved.
Next Major Milestone	Dropdown	Click inside the box, and then click on the dropdown to see the available options. Select one of the available values: Milestone A, Milestone B, Milestone C, Milestone I, Milestone II, Milestone III or Post MS C/III. This is the Major Milestone the program will reach next.
Memo	Text	<p>Enter desired text to be associated with the program as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link the eliminate formatting from the previous memo
<b><u>Clear Text</u></b>	Link	Click on this link the eliminate the text in the previous memo
Active	Checkbox	 - The Active option allows you to set the status of the

Field Title	Format	Content/Notes
		<p>subprogram as "Active" or "Inactive". Please check with your OUSD (AT&amp;L) or CAE POCs before deciding to deactivate a Subprogram. Check the box if the subprogram is active. Uncheck the box if the subprogram is no longer required to report (i.e., inactive). Unchecking the checkbox will deactivate the Subprogram, thereby disabling the ability to update any of the corresponding Subprograms' information within the report. Although, this will not permanently remove the Subprogram from the program, deactivating the Subprogram will delete all the Subprogram data pertinent in this current submission. Checking it again will add the Subprogram and the data entry capability back to this current submission.</p>
 	Buttons	<p><b>Save</b> – Save all changes to the screen.  <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.</p>
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b><u>Add My Comments</u></b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

## 7. POINTS OF CONTACT SECTION

The Points of Contact section provides the means to identify all pertinent contact information about a concerned party regarding the SAR.

Enter Points of Contact information about the Program Manager for the acquisition program being reported including the name, rank, telephone number, date of assignment, and address.



To import the PM's information from another report (i.e., DAES/Web Services or prior SARs), choose a report from the *Select a Source* dropdown and click the **Import** button to populate this section with the imported information.

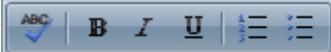
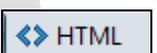
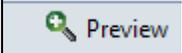
**Note:** Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the Cancel button must be clicked. If the Save button has already been clicked, the Cancel button will not undo this action.

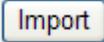
Points of Contact for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR		<a href="#">View this Submission</a>
Instructions		Show All Show
<b>Program Manager Information</b>		
Prefix	<input type="text" value="COL"/> (Mr., Ms., Col., Lt Col., Capt..)	
First Name	<input type="text" value="David J."/>	
Last Name	<input type="text" value="Rice"/>	
Suffix	<input type="text"/> (Jr., Sr., II, III...)	
PM Email	<input type="text" value="david.rice@msl.army.mil"/>	
PM Phone	<input type="text" value="256-876-1195"/> (999-999-9999)	Ext <input type="text"/>
PM Fax	<input type="text" value="256-955-8820"/> (999-999-9999)	Ext <input type="text"/>
PM DSN	<input type="text" value="746-1195"/> (999-9999 or 999-999-9999)	Ext <input type="text"/>
PM DSN Fax	<input type="text" value="645-8820"/> (999-9999 or 999-999-9999)	Ext <input type="text"/>
Date Assigned	<input type="text" value="6/12/2007"/> (mm/dd/yyyy)	
Street	<input type="text" value="Project Manager"/>	
	<input type="text" value="Precision Fires Rocket &amp; Missile Sys"/>	
	<input type="text" value="ATTN: SFAE-MSLS-PF"/>	
City	<input type="text" value="Redstone Arsenal"/>	State <input type="text" value="AL"/>
Zip Code	<input type="text" value="35898-8000"/>	

**Figure 24 - Points of Contact Screen**

**Table 7 - Points of Contact Fields**

Field Title	Format	Content/Notes
Prefix	Text	Enter prefix, rank, or title for the POC
First Name	Text	Enter the first name of the POC
Last Name	Text	Enter the last name of the POC
Suffix	Text	Enter the suffix of the POC, if any
PM Email	Text	Enter the email address of the PM POC
PM Phone	Text	Enter the phone number of the POC in the format 999-999-9999. A field is provided for an extension, if needed
PM Fax	Text	Enter the fax number of the POC in the format 999-999-9999. A field is provided for an extension, if needed
PM DSN	Text	Enter the DSN number of the POC in the format 999-9999 or 999-999-9999. A field is provided for an extension, if needed. DSN is a Government-contracted service that enables users to make long distance calls at a reduced cost.
PM DSN Fax	Text	Enter the DSN fax number of the POC in the format 999-9999 or 999-999-9999. A field is provided for an extension, if needed. DSN is a Government-contracted service that enables users to make long distance calls at a reduced cost.

Date Assigned	Date	Enter the date in mm/dd/yyyy when the POC was assigned to the program
Street	Text	Three lines are provided to identify a complete street address of the POC
City	Text	Enter the city name of the POC
State	Drop-down	Identify the state of the POC by selecting it from the drop-down
Zip Code	Numeric	Enter the zip code of the POC in the format 99999 or 99999-9999
Memo	Text	<p>Enter desired text to be associated with the program as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b>Clear Formatting</b>	Link	Click on this link the eliminate formatting from the previous memo
<b>Clear Text</b>	Link	Click on this link the eliminate the text in the previous memo
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.</p>
Select a Source	Dropdown	Click of this dropdown to choose from a list of entries from which the Points of Contact information will be replaced—after you press the <b>Import</b> button.

	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the Save button.
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b><u>Add My Comments</u></b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

Draft

## 8. BASELINE REFERENCES SECTION

The Baseline References screen is an auto-populated un-editable screen that identifies the reference documents and dates associated with the SAR Baseline (e.g., the PE, DE, or PdE, whichever is applicable) and the currently approved APB.

- The SAR Baseline Reference should normally refer to the APB approved at the last major milestone decision except in the first SAR immediately following a Major Milestone Decision.
  - If this is the initial SAR submission, the SAR reference should reflect the APB approved at the most recent major milestone decision (usually Milestone B or the currently approved APB). If there is no approved APB, SAR Baseline may reflect the proposed APB.
  - If this is the first SAR submission after the major milestone decision (i.e., reflecting the Phase I transition from a development APB to a production APB), the SAR reference will reflect the development major milestone APB date.
  - If this is the second SAR in the two-phase rebaselining process after a major milestone decision, the SAR reference should be exactly the same as the new major milestone APB reference date.
- The Approved Program reference contains the reference for the currently approved APB.
  - If there is no approved APB, DAMIR will print "None".

The only data that may be entered or updated is the *Discussion* field.

**Baseline References for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR** [View this Submission](#)

**Instructions** [Show All](#) [Show](#)

**Subprogram Name** GMLRS

**SAR Baseline (Production Estimate)** Army Acquisition Executive (AAE) Approved Acquisition Program Baseline (APB) dated May 30, 2003

**Approved Program Baseline** AAE Approved Acquisition Program Baseline (APB) dated June 27, 2007

**Discussion**

[Add My Comments](#) | [Edit Comments](#)

**Figure 25 - Baseline References Screen**

**Table 8 - Baseline References Fields**

Field Title	Format	Content/Notes
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be

Field Title	Format	Content/Notes
		<p>viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

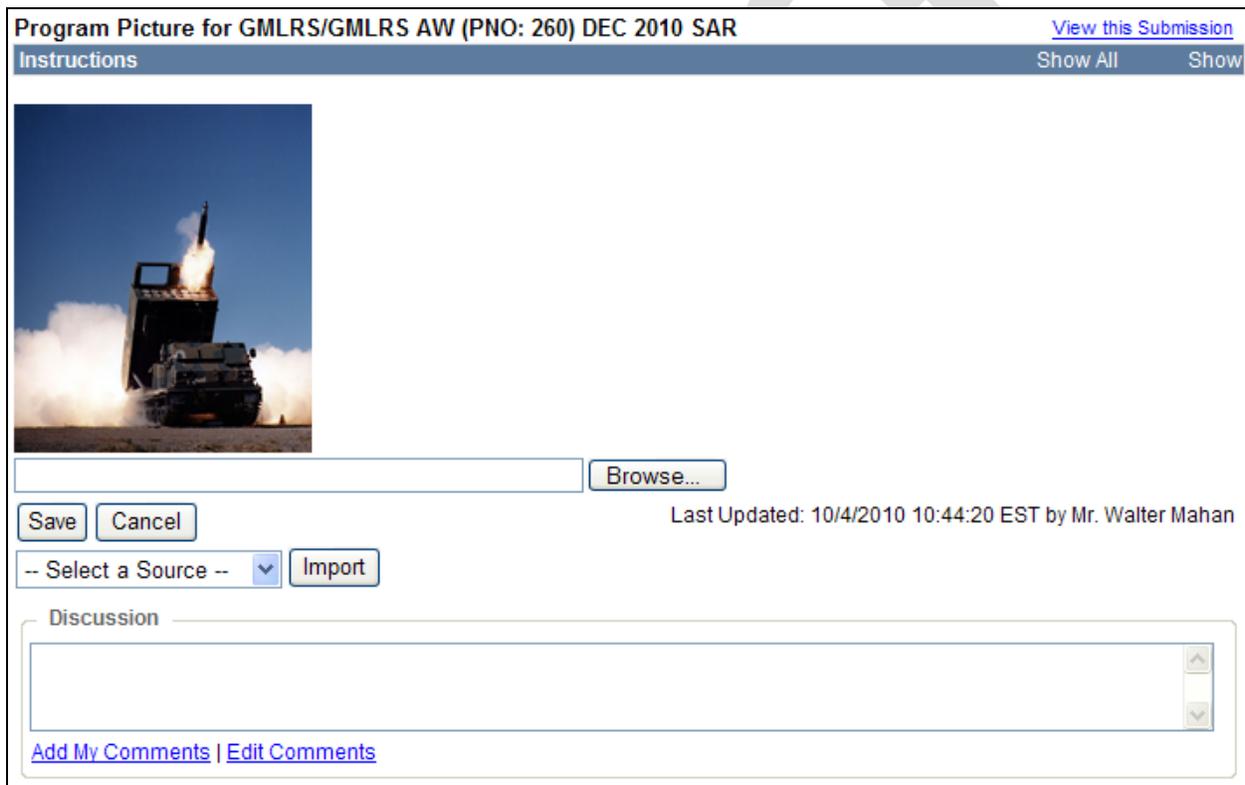
When reviewing a SAR, it should contain the SAR Baseline reference and the currently approved APB reference using the standard format indicated below:

- SAR Baseline Reference (Includes SAR Baseline name (e.g., Planning Estimate, Development Estimate, or Production Estimate).
  - The SAR reference should normally refer to the APB approved at the Major Milestone Decision (Concept, Development, or Production) upon which the SAR Baseline is based (e.g., Army Acquisition Executive (AAE) Approved Acquisition Program (APB) dated March 23, 1998). The Milestone Decision Authority (MDA) (e.g., DAE, AAE, AFAE, NAE) should be spelled out (the acronym "MDA" should not be used. If it is, note that it as a correction for the Program Office to call the DAMIR hotline and have that corrected in the DAMIR database).
  - If this is the initial SAR submission, the SAR reference should normally reflect the APB approved at the first Major Milestone Decision (usually Milestone B). If there is no approved APB, the SAR reference will reference the President’s Budget or the proposed APB.
  - If this is the first SAR submission after approval of a subsequent Major Milestone Decision, reflecting the Phase I transition from a Concept APB to a Development APB, the SAR Baseline reference will still reflect the Concept APB MDA and date. If this is the first SAR submission after approval of a subsequent Major Milestone Decision, reflecting the Phase I transition from a Development APB to a Production APB, the SAR Baseline reference will still reflect the Development APB MDA and date.
  - If this is the second SAR in the two-phase rebaselining process after a Major Milestone Decision, the SAR Baseline reference should be the exactly the same as the most recent Major Milestone APB reference and date.
  - If there is no approved APB, the SAR Baseline will normally be the proposed APB (no date) or the FY 2011 President's Budget for the December 2009 SAR.
- **APB Reference:** The APB reference contains the reference for the currently approved APB (e.g., AAE Approved Acquisition Program Baseline (APB) dated May 30, 2003).
  - If there is no approved APB, DAMIR will print "None."
  - The acronym for the MDA does not need to be spelled here since it should have been spelled out in the SAR Baseline reference.

## 9. PROGRAM PICTURE SECTION

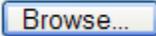
The Program Picture section allows you to add (or change) a JPEG graphic of your weapons system to represent the SAR program. Click on the **Browse...** button to begin a dialog that permits you to select the file that contains the desired picture. The page will refresh to display the picture you selected. When the picture is correct, click the **Save** button to save the picture to the database.

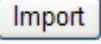
**Note:** Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the Cancel button must be clicked. If the Save button has already been clicked, the Cancel button will not undo this action.



**Figure 26 - Program Picture Screen**

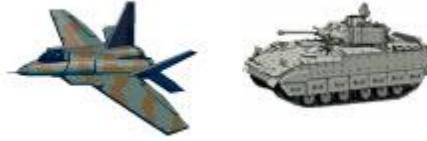
**Table 9 - Program Picture Fields**

Field Title	Format	Content/Notes
	Button	Click on the <b>Browse...</b> button to begin a dialog to locate and identify the desired picture for this program. The name of the graphic will be presented in the adjacent box once identified.

	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.</p>
Select a Source	Drop-down	Click this dropdown to choose from a list of entries from which the Program Picture information will be replaced—after you press the <b>Import</b> button. Select a jpeg (preferred) or bitmap format.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the Save button.
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b><u>Add My Comments</u></b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

## 10. MISSION & DESCRIPTION SECTION

The Mission & Description section should be a brief narrative description of the DoD acquisition program being reported and its intended mission. Enter the names of other defense systems (the antecedent systems) that the subject program will replace. If none, state as such.



Do not include references to things that will have a tendency to change from report to report, such as planned milestone dates, planned total program buy, etc. These things are more appropriate for the Executive Summary.

Some tips for this screen include:

- Normally this is the same as or similar to the Mission and Description in DAES/Web Services—the data can be imported.
- Description seldom changes.
- Should be limited to one page for most programs.
- Identify the antecedent system(s), if any. If none, say no antecedent system.
- No classified information allowed.
- Spell out each acronym the first time it appears in this section.

<b>Note:</b>	Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the <b>Cancel</b> button must be clicked. If the <b>Save</b> button has already been clicked, the <b>Cancel</b> button will not undo this action.
--------------	---

Notice that there is a scroll bar on the right edge of the screen to navigate up or down to see additional text that does not fit on the screen.

**Mission & Description for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR** [View this Submission](#)

Instructions Show All Show

**Mission Description**



The mission of the Guided Multiple Launch Rocket System (GMLRS) is to attack/neutralize/suppress/destroy targets using indirect precision fires. GMLRS provides Field Artillery units with medium and long-range (up to 70+ Km) fires while supporting brigade, division, corps, army, theater, Joint/Coalition Forces and Marine Air-Ground Task Forces (MAGTF) in full, limited or expeditionary operations. GMLRS rocket is a solid propellant artillery rocket deployed from the M270A1 and the High Mobility Artillery Rocket System (HIMARS) mobile launch vehicles. GMLRS uses an Inertial Measuring Unit (IMU) with Global Positioning System (GPS) assistance to guide the rocket to a specific point to deliver effects on a target. GMLRS is transported and fired in a Rocket Pod Container (RPC) that consists of six rockets. GMLRS is currently designed to carry two warhead payload variants, GMLRS Dual Purpose Improved Conventional Munitions (GMLRS DPICM) and GMLRS Unitary (GMLRS-U). A third variant of the GMLRS, the Alternative Warhead (AW), is currently in the Technology Development Phase. The GMLRS DPICM was an international cooperative development program with five nations (United States, United Kingdom, France, Germany, and Italy).

**GMLRS DPICM**

The GMLRS DPICM has a range of over 70 Km, contains 404 DPICM units, and is used to provide precision fires on area targets including personnel and thinly armored vehicles.

**GMLRS Unitary**

The GMLRS Unitary (GMLRS-U) is equipped with a 200-pound unitary high explosive warhead. has a range up to 70+

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 10/4/2010 10:44:18 EST by Mr. Walter Mahan

-- Select a Source --

Discussion

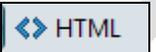
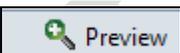
[Add My Comments](#) | [Edit Comments](#)

**Figure 27 - Mission & Description Screen**

**Table 10 - Mission & Description Fields**

Field Title	Format	Content/Notes
Mission Description	Text	Enter a narrative description of the program mission and description from program office documentation. Use the icons to format your text. The icons in the following toolbar are provided to enable you to present the information more powerfully.
	Icons	

Field Title	Format	Content/Notes	
			Click on this icon to check your spelling.
			Click on this to begin a dialog to Find and Replace text—to locate and replace text within the Mission Description. It works in a similar fashion as the same facility within Microsoft Word.
			Print the mission description for this program.
			Click on this icon to Undo the last change done.
			Click on this icon to Redo the last change done.
			Select All (highlights all fields).
			Cut the highlighted text (delete it and place it in the Clipboard).
			Copy the highlighted text (place it in the Clipboard, but do not change highlighted text).
			Paste the contents of the Clipboard into the location of the cursor.
			Click on this icon to make highlighted text bold.
			Click on this icon to make highlighted text italic.
			Click on this icon to underline highlighted text.

Field Title	Format	Content/Notes
		 <p>Align the highlighted text Left, Center it, Align it Right, Justify it, and Remove Alignment, respectively.</p>
		 <p>Convert highlighted text to Lower Case or Upper Case, respectively.</p>
		 <p>Indent highlighted text or Outdent it, respectively.</p>
		 <p>Make highlighted text a Numbered List or Bullet List, respectively.</p>
		 <p>Insert a table at the location of the cursor.</p>
		 <p>Insert a Row Above, insert a Row Below, and Delete a Row, respectively.</p>
		 <p>Insert a Column to the Left, insert a Column to the Right, and Delete a Column, respectively.</p>
		 <p>Start dialogs to Set Table Properties, start Hyperlink Manager, and Delete a Link, respectively.</p>
	Icon	This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.
	Icon	Display the Memo as HTML code.
	Icon	Preview the Memo area as it will appear on the report.
<b>Clear Formatting</b>	Link	Click on this link the eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link the eliminate the text in the previous memo.
	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the Mission & Description information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this

Field Title	Format	Content/Notes
		action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b><u>Add My Comments</u></b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

If you are doing a SAR review, consider the following guidelines:

- It should only include the Mission and Description, and not any historical/current events or items that may change from report to report (e.g., planned program buy, planned milestone dates). Current events are included in the **Executive Summary** section. Normally, this should be less than one page.
- All acronyms should be spelled out the first time they appear in this section.
- If dates are included, they should be in civilian format (e.g., December 21, 2003 or December 2003).

## 11. EXECUTIVE SUMMARY SECTION

The purpose of the Executive Summary is to summarize the significant events that have occurred since the last report—particularly with respect to schedule, performance, and cost.

Briefly summarize significant accomplishments and developments from program inception to date, as appropriate. Concentrate on the accomplishments and developments since the previous SAR. Limit this section to a single page, if possible.

The Executive Summary:

- Focus on significant schedule, performance, and cost related events since the last report. Some history may be provided for clarification or further explanation.
- Include a status report on Developmental Test & Evaluation (DT&E), as well as Operational Test and Evaluation (OT&E) since the last SAR. Also, include a statement as to whether there are **any software-associated issues with this program as the last sentence in this section.**
- In the quarterly exception SAR, provide the reason for the submission of a quarterly SAR, that is:
  - 15% or more increase in Program Acquisition Unit Cost (PAUC) or Average Procurement Unit Cost (APUC) compared to the current APB or 30% or more increase in PAUC or APUC compared the original APB,
  - Six months or greater schedule delay compared to prior submission, or
  - Initial or final submission, baseline transition, or corrected submission.
  - **Reasons should be provided in the first sentence of this section.**
- **When applicable, a notice of initial or final (when approved) submission of a SAR should also be included in the first sentence** of this section. For final submission, include:
  - The reason for SAR termination and
  - A statement that Nunn-McCurdy unit cost reporting is not applicable beyond the “as of date” of the current submission.
- For pre-Milestone B programs that report development funds only, indicate that limited reporting (i.e., RDT&E only) is permitted for pre-Milestone B programs in accordance with Title 10, United States Code, Section 2432, “SAR”.
- Include information on breaches reported in SAR Threshold Breaches.
- This data should be consistent with that presented in DAES/Web Services since the last SAR, monthly status reports, etc.
- Additional information regarding history is acceptable.

It is important that this information is consistent—although not identical to—the information provided in the DAES. Consider the audience—Congress may need a little refresher since it may only receive the SAR once a year, versus the DAES that is reported quarterly to a DoD audience that tends to be more familiar with the latest program developments. For example, some historical information may be provided (as needed) for a more complete understanding of the program status. Generally, the inclusion of historical information is left to the Program Manager’s discretion.

Some tips for this section include:

- This section may be initially updated at this time, but it should be revisited after the remainder of the SAR has been filled out.

- Sources of Data include previous DAES, monthly status reports, results of DAB/OIPT reviews, APB breach status, etc.
- Remember: SPELL OUT **EACH ACRONYM** THE FIRST TIME IT IS USED in this section, even if previously spelled out in the Mission and Description.
- Address all software issues the program might have at this time (statutory requirement).
- Include reason for submission of quarterly exception SAR.
- All classified information should be entered on the classified side (check the box – “Classified Data Exists”).

<b>Note:</b>	If no software issues exist, enter, “There are no significant software issues for this program at this time.”, or similar statement.
--------------	--

Notice that there is a scroll bar on the right edge of the screen to navigate up or down to see additional text that does not fit on the screen.

DRAFT

Executive Summary for NAVSTAR GPS (PNO: 166) SEP 2011 SAR [View this Submission](#)

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Unclassified Section Classified Data Exists

**GPS Space Segment**

Since the last SAR submission, the Global Positioning System (GPS) IIF program continues to maintain an outstanding focus on mission assurance, as proven by the successful launch and on-orbit checkout/test of GPS IIF Space Vehicle (SV)-1. SV-1 was shipped to Cape Canaveral Air Force Station (CCAFS) in February 2010 and achieved the Acquisition Program Baseline (APB) milestone of "1st IIF SV available for launch" in March 2010. SV-1 was launched on May 27, 2010, completed on-orbit test, and then transitioned the SV's navigation mission to operations on August 26, 2010. SV-1 is the first of 12 GPS IIF satellites that modernize the GPS constellation while bringing new capabilities to both military and civilian users. GPS IIF brings into service L5, a dedicated civilian safety-of-life signal, as well as improved accuracy, greater security and anti-jam capabilities, while maintaining baseline legacy GPS performance.

Design HTML Preview

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Last Updated: 7/19/2011 02:50:06 EST by Mr. Brandon J. L'Herault

Discussion

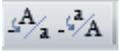
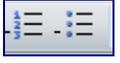
[Add My Comments](#) | [Edit Comments](#)

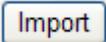
**Figure 28 - Executive Summary Screen**

**Table 11 - Executive Summary Fields**

Field Title	Format	Content/Notes
Classified Data Exists	Checkbox	Click on this checkbox if there is classified data associated with this SAR.
Unclassified Section	Text	Enter a summary of the significant events that have occurred since the last report—particularly with respect to schedule, performance, and cost. The icons in the following toolbar are provided to enable you to present the information more powerfully.

Field Title	Format	Content/Notes	
	Icons		
			Click on this icon to check your spelling.
			Click on this to begin a dialog to Find and Replace text—to locate and replace text within the Mission Description. It works in a similar fashion as the same facility within Microsoft Word.
			Print the mission description for this program.
			Click on this icon to Undo the last change done.
			Click on this icon to Redo the last change done.
			Select All (highlights all fields).
			Cut the highlighted text (delete it and place it in the Clipboard).
			Copy the highlighted text (place it in the Clipboard, but do not change highlighted text).
			Paste the contents of the Clipboard into the location of the cursor.
			Click on this icon to make highlighted text bold.
			Click on this icon to make highlighted text <i>italic</i> .
			Click on this icon to <u>underline</u> highlighted text.

Field Title	Format	Content/Notes
		 Align the highlighted text Left, Center it, Align it Right, Justify it, and Remove Alignment, respectively.
		 Covert highlighted text to Lower Case or Upper Case, respectively.
		 Indent highlighted text or Outdent it, respectively.
		 Make highlighted text a Numbered List or Bullet List, respectively.
		 Insert a table at the location of the cursor.
		 Insert a Row Above, insert a Row Below, and Delete a Row, respectively.
		 Insert a Column to the Left, insert a Column to the Right, and delete a Column, respectively.
		 Start dialogs to Set Table Properties, start Hyperlink Manager, and Delete a Link, respectively.
	Icon	This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.
	Icon	Display the Mission Description as HTML code.
	Icon	Preview the Mission Description area as it will appear on the report.
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link the eliminate the text in the previous memo.
	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the Mission & Description information will be replaced—

Field Title	Format	Content/Notes
		after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

<b>Note:</b>	Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the <b>Cancel</b> button must be clicked. If the <b>Save</b> button has already been clicked, the <b>Cancel</b> button will not undo this action.
--------------	---

If you are doing a SAR review, consider the following guidelines:

- It should include key events since the last SAR, Major Milestone decisions, APB breaches and proposed resolution, contract awards, contract issues, status of major tests, Congressional actions, etc. This section should focus on things that have happened since the last SAR, but additional information may be included to provide background on current issues.
- For initial program submissions, the first sentence should state that this is the first submission for this program, and the **Executive Summary** may include a brief summary of the history of the program to date.
- All acronyms should be spelled out the first time they appear in this section, even if these acronyms have been spelled out in the **Mission and Description** section, since this section is sometimes used as a stand-alone extract.
- All dates should be in civilian format (e.g., December 31, 2003, or December 2003).
- Include in the next annual SAR after the reporting of a critical Nunn-McCurdy unit cost breach, in the **Executive Summary**, a description of all funding changes made as a result of cost growth in the program, including funding reductions for other programs to accommodate the cost growth.
- Until there is guidance to the contrary, this section should include a statement as to whether there are any significant software issues with this program. This is a current statutory requirement, so if a program has no significant software issues, it is sufficient to include a stand-alone paragraph stating that there are no significant software related issues with this program at this time at the end of the **Executive Summary** section.

Draft

## 12. THRESHOLD BREACHES SECTION

This section includes a table that indicates any APB breaches or Nunn-McCurdy Unit Cost breaches to the program. All indicated breaches must be explained. If there are any indicated breaches in the table and the explanation memo is empty, there will be a critical data check for this section. All Schedule, Performance, and Cost changes should be reported in the **Schedule**, **Performance**, and **Cost** sections.

The Threshold Breaches section summarizes breaches against the current APB (e.g., Schedule, Performance, and Cost (RDT&E, Procurement, MILCON, O&M, Program Acquisition Unit Cost (PAUC), Average Procurement Unit Cost (APUC)), and Nunn-McCurdy Unit Cost breaches. This section is completely automated except for the *Explanation of Breaches* field. The software will compare the Current Estimates of Schedule and Cost from each applicable section to determine the breach (if there are APB breaches or Nunn-McCurdy unit cost breaches).



You will need to provide detailed explanations of all breaches in the *Explanation of Breaches* field. Indicate when unit cost breach information (for a Nunn-McCurdy unit cost breach) is being provided in the **Unit Cost** section. A brief explanation of previously reported and continuing breaches should also be provided. If there are no APB breaches or Nunn-McCurdy unit cost breaches, no explanation is required. However, for pre-Milestone B programs that submit RDT&E-only SARs include a statement that Nunn-McCurdy reporting is not applicable.

Threshold Breaches are evaluated against:

- APB Breaches
  - Schedule
  - Performance
  - Cost (RDT&E, Procurement, MILCON, O&M, PAUC, APUC)
- Nunn-McCurdy Unit Cost Breaches
  - PAUC and APUC
  - Significant and Critical (DAMIR will determine)

To import the Threshold Breaches *Memo* from another report (e.g., DAES/Web Services or prior SAR), choose a report from the *Select a Source* dropdown and click the **Import** button.

<b>Note:</b>	The import action will completely overwrite whatever is currently in this section. There is no merging of information from import sources. To undo this action, the <b>Cancel</b> button must be clicked. If the <b>Save</b> button has already been clicked, the <b>Cancel</b> button will not undo this action.
--------------	---

Breaches identified in this section should be discussed in the SAR Executive Summary.

Any classified information should be entered on the classified side (click on the checkbox – *Classified Data Exists*).

**Note:** Return to this section and review it after SAR Schedule, Performance, and Cost and Funding sections of the report have been completed. You may find additional breaches that require an explanation.

Threshold Breaches for NAVSTAR GPS (PNO: 166) SEP 2011 SAR [View this Submission](#)

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Classified Breaches Exist

APB Breaches	
Schedule	<input checked="" type="checkbox"/>
Performance	<input type="checkbox"/>
Cost	RDT&E <input type="checkbox"/>
	Procurement <input type="checkbox"/>
	MILCON <input type="checkbox"/>
	Acq O&M <input type="checkbox"/>
Unit Cost	PAUC <input type="checkbox"/>
	APUC <input type="checkbox"/>

Nunn-McCurdy Breaches	
Current UCR Baseline	
PAUC	None
APUC	None
Original UCR Baseline	
PAUC	None
APUC	None

Unit Cost Reporting (Nunn McCurdy) is not required for Pre-Milestone B programs in accordance with section 2433, title 10, United States Code.

Explanation of Breach

ABC **B** *I* U [List Icon] [List Icon]

Based on the recommendation of the Office of the Under Secretary of Defense for Acquisitions, Technology, and Logistics (OSD (AT&L)) at the January 29, 2010 Annual Global Positioning System (GPS) Enterprise Review (AGER) and recorded in a May 24, 2010 Acquisition Decision Memorandum (ADM), the Modernized User Equipment (MUE) milestones in the Navstar Acquisition Program Baseline (APB) are no longer applicable. A new APB is not required since the updated programmatic requirements will be captured in the Milestone-B Military GPS User Equipment (MGUE) APB.

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Last Updated: 9/30/2011 08:56:15 EST by Ms. Heather A. Loretoni

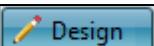
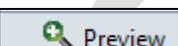
Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 29 - Threshold Breaches Screen**

**Table 12 - Threshold Breaches Fields**

Field Title	Format	Content/Notes
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Field Title	Format	Content/Notes
Explanation of Breaches	Text	<p>Enter desired text to explain all breaches. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling your explanation.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.</p>
Select a Source	Drop-down	Click this drop-down to choose from a list of entries from which the Threshold Breach information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy.

Field Title	Format	Content/Notes
		Enter the desired discussion comment then click on <b><u>Add My Comments</u></b> to save your text. <b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

If you are doing a SAR review, consider the following guidelines:

- Any APB Schedule or Cost breaches will be checked automatically by DAMIR (Breaches can be confirmed by checking the **Schedule** and **Cost and Funding** sections and by consulting the DAMIR Data Checks). **Note:** N/A or TBD is considered a breach for a milestone or cost parameter that has a milestone date or cost value in the currently approved APB.
- Any APB Performance breaches will also be checked automatically by DAMIR. If the SAR preparer has indicated any breach in the **Performance** section (Performance breaches must be checked by the SAR preparer in the **Performance** section because DAMIR cannot automatically determine Performance breaches). **Note:** N/A or TBD is considered a breach for any Performance parameter that has Performance values (i.e., not N/A or TBD) in the currently approved APB.
- Any Nunn-McCurdy breaches will also be automatically checked by DAMIR. A Nunn-McCurdy breach is any increase in the Current Estimate (CE) of the Program Acquisition Unit Cost (PAUC) objective or Average Procurement Unit Cost (APUC) objective of 15% or more compared to the currently approved APB, or 30% or more compared to the original APB. As for APB breaches, an explanation is required for any Nunn-McCurdy unit cost breaches, as well as the status of the proposed revised APB (i.e., if a new proposed APB has been submitted or not).
  - An increase of 15% or more against the current APB objective or 30% or more against the original APB objective is a "significant" Nunn-McCurdy breach, and an increase of 25% or more against the current APB or an increase of 50% or more against the original APB or revised original APB is a "critical" Nunn-McCurdy breach.
  - Some programs are still reporting Nunn-McCurdy breaches that have been previously reported in prior SARs. Except in cases of a significant breach that has grown into a critical breach, there is no additional reporting required (except for a reference to the previous SAR that first reported and explained the breach).
  - Check against the **Unit Cost Information** section to make sure it agrees with the information in this section with respect to Nunn-McCurdy unit cost breaches.

### 13. SCHEDULE SECTION

The Schedule section should include all SAR Baseline values, current APB milestone Objectives and Thresholds, and Current Estimates (CEs), as well as an indication of which milestone Current Estimates (CEs) have changed since the prior report and an explanation of each change.



The Schedule section lists the milestones specified in the current SAR Baseline and the currently approved APB, as reflected in the baseline module. The milestone dates are expressed in month and year format. Milestones should encompass the entire period from the point in time the program was designated by title as a program through Initial Operational Capability (IOC).

<b>Note:</b>	"N/A" or "TBD" is considered an APB breach when the APB milestone has approved dates.
--------------	---

The milestones should include all major program milestones, even if sunk (sunk is a term that indicates that the money allocated to an appropriation has been expended), for example:

- Milestones A, B, and C, and the level of decision,
- Key system-level development milestones such as System Demonstration and Development (SDD) contract awards, preliminary and critical design reviews, and first full-up system tests (start and completion dates),
- Key system-level production milestones (such as production contract award, first delivery, initial operational capability (IOC) and equivalent) and
- Other significant system-specific milestones.

If you are doing a SAR review, consider the following guidelines:

- Indication of a CE schedule change since the last report must be provided. A change number (e.g., 1, 2, etc.) should be provided in the *Chg Num* column for each CE milestone date change since the last report.
- Explanation of schedule change for each change since the last report must be provided for each change indicated in the *Chg Num* column. The change explanation should state the "from...to" dates and the reason for the change. Note that the approval of a new APB is not sufficient reason for a change. Instead it should be something like restructured program due to ..., unrecoverable schedule slip due to..., etc.
  - DAMIR will provide the change notation "(Ch-n)" for each change explained in the change explanation memo.
  - Changes caused by one particular reason may be grouped together under one change number and one change explanation (e.g., contract award slipped due to ... and caused subsequent delays in the following milestones), and the "from" and "to" dates should be provided for each affected milestone. Changes caused by different reasons should be assigned different change explanation numbers and explanations, with individual "from" and "to" dates.

- TBD and N/A require a change number and explanation if the prior SAR reported something different. **Note:** N/A or TBD is considered a breach for a milestone that has currently approved APB values.
- The *SAR Baseline* column must be filled in for all programs. The currently approved APB should be shown for all milestones, unless an initial APB has not yet been approved. In this case, the middle column will be "N/A".
- Acronyms should be provided in this section for all acronyms that are not spelled out in the Schedule milestone names. A separate memo is provided for this purpose in DAMIR. Acronyms that are used in the change explanations and not provided in the acronym memo should be spelled out. Note that only the acronyms used in the **Schedule** section should be included here.

### 13.1 SAR BASELINE (SCHEDULE)

The dates for the SAR Planning Estimate (PE), Development Estimate (DE), or Production Estimate (PdE) Baselines (whichever is applicable) are pulled automatically from DAMIR. The SAR PE values will be reflected until the first time the development APB is reported as the SAR Baseline and the DE values will be reflected until the first time the production APB is reported as the SAR Baseline. For any APB milestones that are not SAR Baseline elements, DAMIR will enter "N/A" in the SAR Baseline column.

### 13.2 APPROVED APB (SCHEDULE)

The dates (e.g., the objectives and thresholds) for the currently approved APB are pulled automatically from the DAMIR baseline module. If a SAR baseline milestone is not an APB milestone, DAMIR will enter "N/A" in the Approved Program column, and vice versa.

### 13.3 CURRENT ESTIMATE (SCHEDULE)

Enter the completion dates that have actually occurred and the estimated completion dates for milestones that have not yet occurred. These milestone dates will represent the Current Estimate of the latest approved program (i.e., the currently approved APB).



### 13.4 SCHEDULE MILESTONES

The Schedule section provides a list of schedule milestones that are included in the SAR Baseline and APB. It provides the Schedule milestone names and dates (MMM YYYY) for the:

- SAR Baseline (PE, DE, or PdE) - objective values only
- Approved Program (APB) - current APB objectives and thresholds
- Current Estimate (CE)
- DAMIR will show the Previous SAR Current Estimates for each milestone on this screen
- The default values for the Current Estimates will be auto-populated with the Previous Current Estimate for each milestone
- Any schedule milestones that have changed since the previous SAR CE must be identified by entering a number for the change (e.g., 1, 2, 3) in the *Chg Num* column (including new milestones and no longer applicable milestones)

- Classified Data exists (is automatically flagged – from the APB module)
- APB Schedule breaches are auto-calculated and flagged
- User must check the “Classified breaches exist” box if there are classified breaches

Be sure to provide a Change Number in the field *Chg Num* and associated explanations under *Current Change Explanations* for any CEs that have changed since the prior report.

Under *Current Change Explanations*, enter the change number in the first smaller block. Under *Change Explanations*, enter the change number in the first smaller block. Then:

- Add the change explanation into the larger block on the right.
- To expand the explanations block, click the up-down () arrows to the right of the block to see a larger box. Users will not be able to view more than 6 lines at one time; however, this scrolling capability has been added to this view.
- Once the change number and the explanation have been entered, click the **Add Change Explanation** link to add the information into the table.
- A successfully added change explanation will be indicated by the change number (*Chg Num*) becoming a blue hyperlink (i.e., [12](#)) and a gray trashcan () will be located on the left of the change number.
- Enter an explanation for each of the milestones Current Estimates (CE) that has changed from the PCE of the last SAR, as indicated in the *Chg Num* column of the schedule milestone section.
- DAMIR will provide the “Ch-n” notation in the report with the number provided by you in the *Chg Num* column.
- Identify the changed “from” and “to” dates in each change explanation.
- New milestones and milestones that are no longer applicable should also be explained.
- Changes that are the cause of one event may be grouped under the same Change Number (*Chg Num*) and *Current Change Explanation* (Ch-n) explanation. Changes that are caused by independent events should be given different change explanations and a corresponding *Chg Num*.
- To update an existing Change Explanation, click the blue hyperlink number in the *Current Change Explanation* field that corresponds to the change number (*Chg Num*) that needs to be edited.
- Click on the **Save Change Explanations** link to complete the process.
- To delete an existing change explanation, click the trashcan icon () to the left of the explanation you want to delete.

All acronyms that are not spelled out in the schedule milestone names should be added to the Acronym list by using the **Add Acronym** link.

1. The acronym should be entered into the first, smaller block.
2. Then the fully spelled out name should be entered into the larger block to the right.
3. Click the **Add Acronym** link to add the acronym to the list.

To update an existing acronym, click the blue [hyperlinked](#) acronym. This will open the acronym up for editing and the information can then be changed. Click the **Save** button to complete the process.

To change the order of the milestones, click the **Rearrange Milestones** button.

To import schedule information from another report (e.g., DAES/Web Services, a prior SAR, a prior APB, or a prior SAR Baseline), select a source from the *Select a Source* dropdown and press the **Import** button to update the milestones from the selected source.

**Note:** The import action will completely overwrite whatever is currently in this section. There is no merging of information from import sources. To undo this action, the **Cancel** button must be clicked. If the **Save** button has already been clicked, the **Cancel** button will not undo this action.

Schedule for IDECM (PNO: 418) SEP 2011 SAR

[View this Submission](#)

Schedule Milestones Instructions

Show All

Show

Classified Data Exists

Classified Breaches Exist

IDECM Blocks 2/3 Schedule Milestones	Category	SAR Production Estimate 06/17/2008	Production APB 06/07/2011 Objective	Production APB 06/07/2011 Threshold	Previous Current Estimate	Current Estimate	Chg Num	Brch
ALQ-214 (IB2) OPEVAL (Start)	IOT&E	NOV 2002	NOV 2002	MAY 2003	NOV 2002	NOV 2002	<input type="checkbox"/>	<input type="checkbox"/>
ALQ-214 (IB2) MS III	MS III	NOV 2003	NOV 2003	MAY 2004	NOV 2003	NOV 2003	<input type="checkbox"/>	<input type="checkbox"/>
ALQ-214 (IB2) FRP Contract Award		SEP 2004	SEP 2004	MAR 2005	SEP 2004	SEP 2004	<input type="checkbox"/>	<input type="checkbox"/>
ALQ-214 (IB2) IOC	IOC	SEP 2004	SEP 2004	MAR 2005	SEP 2004	SEP 2004	<input type="checkbox"/>	<input type="checkbox"/>
ALE-55 (IB3) OPEVAL (Start)		FEB 2008	FEB 2008	AUG 2008	FEB 2008	FEB 2008	<input type="checkbox"/>	<input type="checkbox"/>
ALE-55 (IB3) MS III		JAN 2009	NOV 2010	MAY 2011	MAY 2011	MAY 2011	<input type="checkbox"/>	<input type="checkbox"/>
ALE-55 (IB3) FRP Contract Award		FEB 2009	JAN 2011	JUL 2011	JUL 2011	JUL 2011	<input type="checkbox"/>	<input type="checkbox"/>
ALE-55 (IB3) IOC		FEB 2010	JAN 2011	JUL 2011	JUL 2011	JUL 2011	<input type="checkbox"/>	<input type="checkbox"/>

Rearrange Milestones



**Current Change Explanations**

[Add Change Explanation](#)

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**Acronyms and Abbreviations**

- [FRP](#) Full Rate Production
- [IB2](#) IDECM Block 2
- [IB3](#) IDECM Block 3
- [IOC](#) Initial Operational Capability
- [MS](#) Milestone
- [OPEVAL](#) Operational Evaluation

[Add Acronym](#)

---

**Memo**

ABC **B** *I* U ☰ ☷

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Last Updated: 9/8/2011 11:21:25 EST by Ms. Heather A. Loretoni

-- Select a Source --

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**Discussion**

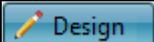
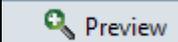
[Add My Comments](#) | [Edit Comments](#)

**Figure 30 - Schedule Screen**

**Table 13 - Schedule Fields**

Field Title	Format	Content/Notes
Schedule Milestones	Display	Display of milestones that comprise the submission

Field Title	Format	Content/Notes
Category	Display	Identifies the type of funding category that has been chosen
SAR Production Estimate	Display	Estimated date of completion
APB Objective	Display	Objective date defined in the APB
APB Threshold	Display	Threshold date defined in the APB
Previous Current Estimate	Display	Previous estimate of when the milestone will be completed
Current Estimate	Date	Enter an estimate of when the milestone will be completed in the format:MMM YYYY.
Chg Num	Numeric	Enter a number for the changed schedule milestone that must have a corresponding number entry in the Current Change Explanation below.
Brch	Checkbox	If a millstone is in breach, this will be indicated by a checkmark (☑) in the checkbox for that item.
	Button	Click this <b>Rearrange Milestones</b> button to reorder the milestones listed (see paragraph below for details about using this facility).
Current Change Explanation	Text	Enter an explanation behind the change to a milestone date in the second, larger block to the right (this explanation must have a corresponding change number written in the first, smaller block, found in the milestone table above). After entering the explanation, click the Add Change Explanation link (otherwise the explanation will not be saved).
Add Change Explanation	Link	Click on this to save the content of the Current Change Explanation field.
Acronyms	Text	Enter the acronym into the first, smaller block. Then the fully spelled out name should be entered into the second, larger block to the right. Click the <b>Add Acronym</b> link to add the acronym to the list.
Add Acronym	Link	Click on this to save the Acronym field.

Field Title	Format	Content/Notes
Memo	Text	<p>Enter desired text to be associated with the program's schedule milestones as a memo. This information will appear as part of the SAR report and will be viewable by all SAR authorized individuals.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to make highlighted text underlined.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link the eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link the eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last Save will be discarded.</p>
Select a Source	Drop-down	Click on this dropdown to choose a data source to import the schedule milestones from—after you press the <b>Import</b> button the entire section will be overwritten with the selected source information.

Field Title	Format	Content/Notes
	Button	Pressing this <b>Import</b> button will import data from the selected source chosen from the aforementioned dropdown. When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b><u>Add My Comments</u></b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

### 13.5 REARRANGE MILESTONES

This screen is presented when you click on the **Rearrange Milestones** button. Once a schedule has been approved, the milestones cannot be changed, except the order of them.

Schedule for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Schedule Milestones Instructions

Show All Show

Header	Order	ScheduleMilestones	Current Estimate
<input type="checkbox"/>		Milestone II	NOV 2000
<input type="checkbox"/>		Low Rate Initial Production (LRIP)	NOV 2000
<input type="checkbox"/>		FSV Initial Production IPR	AUG 2001
<input type="checkbox"/>		First Unit Equipped (FUE)	MAR 2003
<input checked="" type="checkbox"/>		Initial Operational Test and Evaluation (IOT&E #1)	
<input type="checkbox"/>		Start	APR 2003
<input type="checkbox"/>		Completion	SEP 2003
<input type="checkbox"/>		NBC RV Initial Production IPR	OCT 2004
<input type="checkbox"/>		Armor IPR	FEB 2005
<input type="checkbox"/>		MC(B) Milestone III	DEC 2004
<input type="checkbox"/>		MGS Initial Production IPR (Mobile Gun System)	OCT 2004
<input type="checkbox"/>		Initial Operational Capability (IOC)	NOV 2003
<input type="checkbox"/>		Milestone III	MAR 2004
<input type="checkbox"/>		Net Ready Migration Strategy IPR Decision	AUG 2004
<input type="checkbox"/>		NBC RV Milestone III	NOV 2011
<input type="checkbox"/>		MGS Milestone III	TBD
<input type="checkbox"/>		Full Operational Capability (FOC): BDE #3	NOV 2006

[Edit Milestone Date](#)

[Save](#) [Cancel](#)

Last Updated: 10/4/2011 01:53:33 EST by Ms. Heather A. Loretoni

Discussion

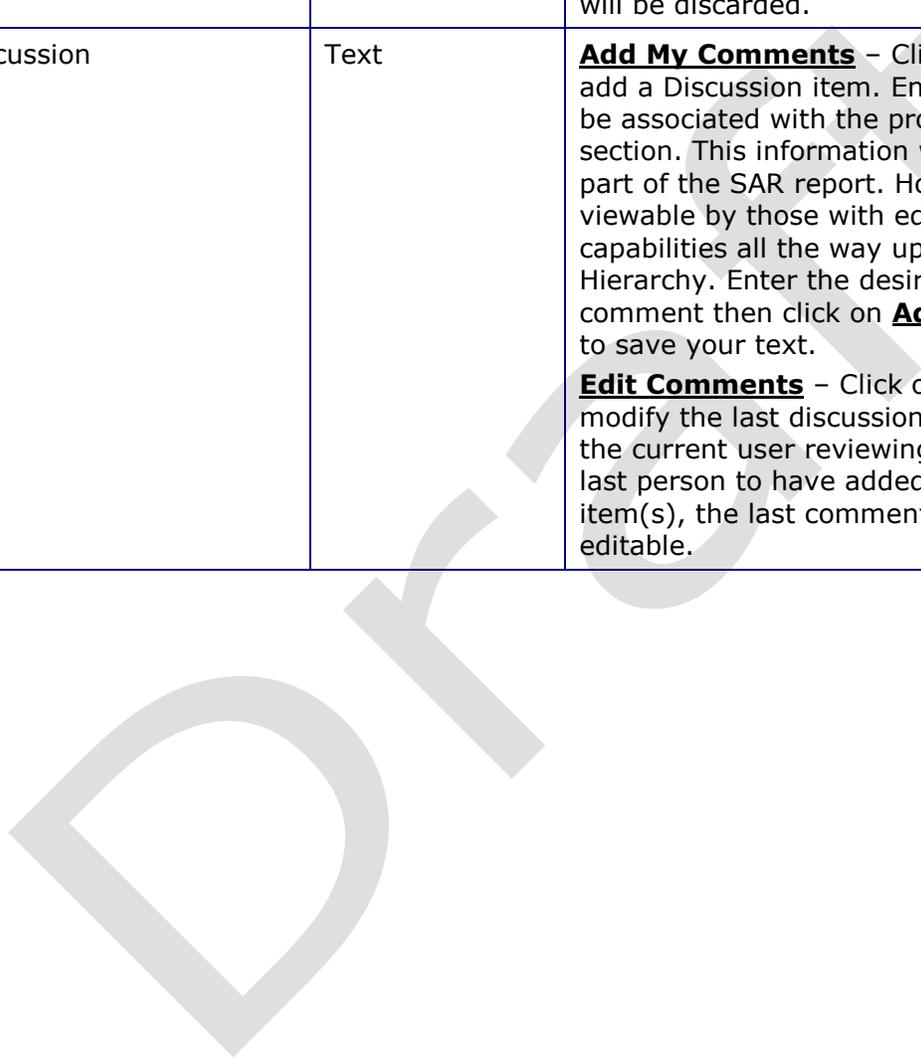
[Add My Comments](#) | [Edit Comments](#)

**Figure 31 - Rearrange Milestones Screen**

**Table 14 - Rearrange Milestone Fields**

Field Title	Format	Content/Notes
Header	Display	If this box is checked ( <input checked="" type="checkbox"/> ) this is a Header indication, which may have children records beneath it.
Order		Click the up or down arrow to move the adjacent milestone appropriately.

Field Title	Format	Content/Notes
	Button	Click on this <b>Edit Milestone Date</b> button and the Schedule screen will be presented, which permits changes to milestone dates.
	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>



## 14. PERFORMANCE SECTION

The **Performance** section should include all SAR Baseline values, current APB performance Objectives and Thresholds, Demonstrated Performance values, and Current Estimates (CEs), as well as an indication of which performance parameter Current Estimates (CEs) have changed since the prior report and an explanation of each change.

The Performance section provides a list of performance characteristics that are included in the SAR Baseline and the currently approved APB. Enter values for each characteristic in the *Current Estimate* (CE) column, and in the *Demonstrated Performance* column, where applicable. This list should be representative of those characteristics that will be subject to development, operational test, and evaluation.

The Performance section does not automatically generate breaches. Therefore, if a characteristic is in breach (*Current Estimate* exceeds the *APB Threshold*), indicate this by clicking the checkbox in the "Brch" column for that item. If there are classified characteristics for this program, indicate this by checking the *Classified Data Exists* checkbox. Click the *Classified Breaches Exists* checkbox if one of the CEs for the classified data is in breach.

If you are doing a SAR review, consider the following guidelines:

- Indication of a CE performance parameter change since the last report must be provided. A change number (e.g., 1, 2, etc.) should be provided in the *Chg Num* column for each CE performance parameter change since the last report.
- Explanation of performance parameter change for each change since the last report must be provided for each change indicated in the *Chg Num* column. The change explanation should state the "from...to" values and the reason for the change. Note that the approval of a new APB is not sufficient reason for a change. Instead, it should be something like restructured program due to..., addition of new requirements due to..., design change due to..., threat change due to..., result of recent tests, etc.
  - DAMIR will provide the change notation "(Ch-n)" for each change explained in the change explanation memo.
  - Changes caused by one particular reason may be grouped together under one change number and one change explanation and the "from" and "to" values should be provided for each affected performance parameter. Changes caused by different reasons should be assigned different change explanation numbers and explanations with individual "from" and "to" values.
- TBD and N/A require a change number and explanation if the prior SAR reported something different. **Note:** N/A or TBD is considered a breach for a performance parameter that has currently approved APB values (i.e., not N/A or TBD).
- The *SAR Baseline* column must be filled in for all programs. The currently approved APB should be shown for all parameters—unless an initial APB has not yet been approved. In this case, the middle column will be "N/A".
- Acronyms should be provided in this section for all acronyms that are not spelled out in the performance parameter names or values. A separate memo is provided for this purpose in DAMIR. Acronyms that are used in the change explanations (and are not provided in the acronym memo) should be spelled out. Note that only the acronyms used in the performance section should be included here.

- Indications of changes in Demonstrated Performance are not required, but may be included in a memo section. They should not be included in the *Chg Num* column or in an associated *Chg Num* explanation. Demonstrated Performance values should be provided if the program has reached the development testing stage. If nothing is entered in the *Demonstrated Performance* column, DAMIR will enter "TBD."

#### **14.1 SAR BASELINE (PERFORMANCE)**

The values for the SAR Planning Estimate (PE), Development Estimate (DE), or Production Estimate (PdE) Baseline (whichever is applicable) are pulled automatically from the DAMIR. The PE values will be reflected until the first time the development APB is reported as the SAR Baseline and the DE values will be reflected until the first time the production APB is reported as the SAR Baseline. For any APB characteristics that are not SAR Baseline elements, DAMIR will enter "N/A" in the SAR Baseline column.

#### **14.2 APPROVED APB (PERFORMANCE)**

The performance parameters values (i.e., the objectives and thresholds) for the currently approved APB are pulled automatically from the DAMIR baseline module. If a SAR baseline element is not also an APB element, DAMIR will enter "N/A" in the Approved Program for that performance characteristic.

#### **14.3 DEMONSTRATED PERFORMANCE**

For each data element being reported, enter that value (relative to the objective and/or thresholds) actually achieved in the latest development or operational testing program. The reported value will be the best objective measure of technical progress as determined by the Program Manager. The results of advanced development testing should be displayed until engineering development data are available. The results of operational testing will take highest precedence in determination of demonstrated performance.

<b>Note:</b>	Changes in demonstrated performance from the prior report are not to be marked by the change notation that is used to indicate changes in Current Estimate values from the prior report.
--------------	--

#### **14.4 CURRENT ESTIMATE (PERFORMANCE)**

Enter the Current Estimate of each performance characteristic. Changes in the Current Estimate values since the Current Estimate in the previous report should be indicated by the sequential notation "(Ch 1)," "(Ch 2)," etc., to the right of the changed data.

#### **14.5 PERFORMANCE CHARACTERISTICS**

Explain changes in Current Estimate values since the previous report. The magnitude of the changes ("from ... to ...") should be included along with the explanation. Changes in the Current Estimate column since the previous report can be indicated by reporting a sequential number in the *Change Num* column. DAMIR will convert these *Change Num* numbers into the sequential notation "(Ch 1)," "(Ch 2)," etc., to the right of the changed data in the hardcopy report. Arrange the explanations according to the sequential notation of the *Change Num* numbers in SAR.

**Note:**

"N/A" or "TBD" is considered an APB breach when the APB performance characteristic has approved dates.

The Performance section provides Performance parameters names and the values for the:

- SAR Baseline (PE, DE, or PdE) - objective values only
- Approved Program (APB) - objectives and thresholds
- Demonstrated Performance (normally reflects test results)
- Current Estimate (CE)
- DAMIR will show the Previous SAR CE for each characteristic on this screen
- The default values for the Current Estimate will be auto-populated with the Previous Current Estimate (PCE) for each characteristic
- Identify any Performance characteristics that have changed since the previous SAR CE by entering a number for the change (e.g., 1, 2, 3) in the "Chg Num" column (including new parameters and no longer applicable parameters)
- Classified Data exists (automatic – from the APB module)
- User must check the Breach box for performance breaches
- User must check the "Classified breaches exist" box if there are classified breaches

Be sure to provide a Change Number in the field Chg Num and associated explanations under Current Change Explanations for any CE. TBD changes since PCE do not need a change number or explanation. Under Current Change Explanations, enter the change number in the first smaller block. Then:

- Add the change explanation into the larger block on the right.
- To expand the explanations block, click the up-down () arrows to the right of the block to see a larger box. Users will not be able to view more than 6 lines at a time; however, a scrolling capability has been added to this view.
- Once the change number and the explanation have been entered, click the **Add Change Explanation** link to add the information into the table.
- A successfully added change explanation will be indicated by the change number (*Chg Num*) becoming a blue hyperlink (i.e., [12](#)) and a gray trashcan () will be located on the left of the change number.
- Enter an explanation for each of the performance characteristics that have had a CE change since the previous SAR as indicated in the *Chg Num* column of the Performance characteristic table.
- DAMIR will provide the "Ch-" notation with the number provided in the Chg Num column.
- Identify the changed "from" and "to" values in each explanation.
- New characteristics and no longer applicable characteristics should also be explained.
- Changes that are the cause of one event may be grouped under the same Change Number (*Chg Num*) and *Current Change Explanation*. Changes that are caused by independent events should be given different change explanations and corresponding *Chg Num*.
- To update an existing *Current Change Explanation*, click the blue, underlined number (i.e., [12](#)) in the *Chg Num* field to modify the information.
- Click on the **Save Change Explanations** link to complete the process.

- To delete an existing change explanation, click the trash can icon () to the left of the explanation you want to delete.

All acronyms that are not spelled out in the Performance names should be added to the Acronym list by using the **Add Acronym** link.

1. The acronym should be entered into the first, smaller block.
2. Then the fully spelled out name should be entered into the larger block to the right.
3. Click the **Add Acronym** link to add the acronym to the list.

To update an existing acronym, click the [blue hyperlinked acronym](#). This will open the acronym up for editing and the information can then be changed. Click the **Save Acronym** link to complete this update acronym process.

To change the order of the performance characteristics, click the **Rearrange Characteristics** button.

To import performance information from another report (e.g., DAES/Web Services, a prior APB, a prior SAR Baseline, or a prior SAR), select a Source from the *Select a Source* dropdown and press the **Import** button to update the characteristics from the selected source.

<b>Note:</b>	The import action will completely overwrite whatever is currently in this section. There is no merging of information from import sources. To undo this action, the <b>Cancel</b> button must be clicked. If the <b>Save</b> button has already been clicked, the <b>Cancel</b> button will not undo this action.
--------------	---

Performance for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Performance Characteristics Instructions

Show All Show

Classified Data Exists   
Classified Breaches Exist

Performance Characteristics	SAR Production Estimate 03/05/2004	Production APB 09/19/2011 Objective	Production APB 09/19/2011 Threshold	Previous Current Estimate	Demonstrated Performance	Current Estimate	Chg Num	Brch
Interoperability*	Host and	Host and	Host and	Host and	TBD	Host and	<input type="checkbox"/>	<input type="checkbox"/>
Transportability:							<input type="checkbox"/>	
Air Transportation*	Transport-	Transport-	Transport-	Transportabl	TBD	Transportabl	<input type="checkbox"/>	<input type="checkbox"/>
MGS Lethality*	Defeat std	Defeat std	Defeat std	Defeat std	TBD	Defeat std	<input type="checkbox"/>	<input type="checkbox"/>
ICV/ESV Squad Carrying*	10 soldiers	10 soldiers	Infantry	10 soldiers	TBD	10 soldiers	<input type="checkbox"/>	<input type="checkbox"/>
Reliability: (Less GFE)							<input type="checkbox"/>	
MMBCF	2000	2000	80%	2000	TBD	2000	<input type="checkbox"/>	<input type="checkbox"/>
Supportability (Commonality)	Maintain	Maintain	Support	Maintain	TBD	Maintain	<input type="checkbox"/>	<input type="checkbox"/>
Mobility							<input type="checkbox"/>	
Cruising Range	300 miles	300 miles	300 miles	300 miles	TBD	300 miles	<input type="checkbox"/>	<input type="checkbox"/>
Sustained Hard Surface Speed	40 mph	40 mph	40 mph	40 mph	TBD	40 mph	<input type="checkbox"/>	<input type="checkbox"/>
Survivability:	Overhead	Overhead	Integral	Overhead	TBD	Overhead	<input type="checkbox"/>	<input type="checkbox"/>
Combat Capability:							<input type="checkbox"/>	
FUE	2 Company	2 Company	2 Company	2 Company	TBD	2 Company	<input type="checkbox"/>	<input type="checkbox"/>
IOC	Brigade	Brigade	Brigade	Brigade	TBD	Brigade	<input type="checkbox"/>	<input type="checkbox"/>
ATGM Antitank Capability	Host next	Host next	Integrate	Host next	TBD	Host next	<input type="checkbox"/>	<input type="checkbox"/>
FSV: Target Acquisition accuracy of Sensor	Integrate a	Integrate a	Integrate	Integrate	TBD	Integrate	<input type="checkbox"/>	<input type="checkbox"/>
ESV: Obstacle Neutralization	Integrate	Integrate	Integrate	Integrate	TBD	Integrate	<input type="checkbox"/>	<input type="checkbox"/>
RV	OSP must	OSP must	Host,	Host,	TBD	Host,	<input type="checkbox"/>	<input type="checkbox"/>

Rearrange Characteristics



Requirements Source: The Stryker Operational Requirements Document (ORD) was approved February 14, 2009.

Current Change Explanations

1 of 1 | ofjalkgmndalkfngalfkng'lksamg

[Add Change Explanation](#)

Acronyms and Abbreviations

<a href="#">ABCS</a>	Army Battle Command System
<a href="#">AP</a>	Anti-Personnel
<a href="#">ATGM</a>	Anti-Tank Guided Missile
<a href="#">C4ISR</a>	Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance
<a href="#">CV</a>	Commander's Vehicle
<a href="#">EPLRS</a>	Enhanced Position Location Reporting System
<a href="#">ESV</a>	Engineer Squad Vehicle
<a href="#">FBCB2</a>	Future Battle Command Brigade and Below
<a href="#">FSV</a>	Fire Support Vehicle
<a href="#">FUE</a>	First Unit Equipped
<a href="#">GFE</a>	Government Furnished Equipment
<a href="#">HE</a>	High Explosive
<a href="#">IAV</a>	Interim Armored Vehicle
<a href="#">IBAS</a>	Improved Bradley Acquisition System
<a href="#">ICV</a>	Infantry Carrier Vehicle
<a href="#">IOC</a>	Initial Operational Capability
<a href="#">IOTE</a>	Initial Operational Test Evaluation
<a href="#">ITAS</a>	Improved Target Acquisition System
<a href="#">LFTE</a>	Live Fire Test Evaluation
<a href="#">LOSAT</a>	Line-of-Sight Anti-Tank
<a href="#">LRAS3</a>	Long Range Advanced Scout Surveillance System
<a href="#">MC</a>	Mortar Carrier
<a href="#">MEP</a>	Mission Equipment Package
<a href="#">MEV</a>	Medical Evacuation Vehicle
<a href="#">MGS</a>	Mobile Gun System
<a href="#">MMBCF</a>	Mean Miles Between Critical Failures
<a href="#">OSP</a>	Objective Sensor Package
<a href="#">PVT</a>	Production Verification Test
<a href="#">RV</a>	Reconnaissance Vehicle
<a href="#">WIN-T</a>	Warfighter Information Network - Tactical

[Add Acronym](#)

Memo

ABC | **B** | *I* | U | ☰ | ☰

\* Key Performance Parameters (KPPs)

Design | HTML | Preview

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 10/4/2011 01:53:33 EST by Ms. Heather A. Loretoni

-- Select a Source --

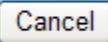
Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 32 - Performance Screen**

**Table 15 - Performance Fields**

Field Title	Format	Content/Notes
Demonstrated Performance	Text	Enter the current demonstrated performance (800 MPH, 15 seconds, 75 KM, etc.).
Current Estimate	Text	Enter the desired, current performance estimate (800 MPH, 15 seconds, 75 KM, etc.).
Chg Num	Numeric	Enter a number for the parameter that changed since the previous Current Estimate. Each parameter that changed must have a corresponding number entry in the Current Change Explanations below.
Brch	Check-box	If a characteristic is in breach, indicate this by marking the Brch checkbox.
Rearrange Characteristics	Button	Click this button to reorder the performance characteristics listed.
Current Change Explanation	Text	Enter an explanation for the change to a characteristic value in the second, larger block (this explanation must have a corresponding change number in the first, smaller block, found in the Performance Characteristic table above). After entering the explanation, click the Add Change Explanation link (otherwise the explanation will not be saved).
Acronyms	Text	Enter the acronym into the first, smaller block. Then the fully spelled out name should be entered into the second, larger block to the right. Click the Add Acronym link to add the acronym to the list.
Memo	Text	<p>Enter desired text to be associated with the program's Performance parameters as a memo. This information will appear as part of the SAR report and will be viewable by all SAR authorized individuals.</p>  <p>  - Click on this button to check the spelling of your text.   - Click on this button to make highlighted text bold.   - Click on this button to make highlighted text italic.   - Click on this button to underline highlighted text.   - Click on this button to number and list highlighted text.   - Click on this button to list the highlighted text as bullet items.   - This is the default (normal) view of the text. It </p>

Field Title	Format	Content/Notes
		<p>may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link the eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Select a Source	Drop-down	Click on this drop-down to choose a data source to import the schedule milestones from—after you press the <b>Import</b> button the entire section will be overwritten with the selected source information.
	Button	Pressing this <b>Import</b> button will import data from the selected source chosen from the aforementioned dropdown. When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

## 15. COST & FUNDING SECTION

The Cost & Funding screen enables you to add or delete funding sources (Appropriations) and a number of other functions.

The Cost & Funding section has a number of subsections as depicted in the following:

**Table 16 - Cost & Funding Sub-Sections**

<b>General</b>	<b>SAR Cost &amp; Funding Options</b> General Cost & Funding <ul style="list-style-type: none"> <li>• Add/Delete Funding Sources</li> <li>• Track To Budget</li> <li>• Cost Summary</li> <li>• Cost &amp; Funding Detail</li> </ul> Appropriations RDT&E <ul style="list-style-type: none"> <li>• 2040 Army</li> <li>• 1319 Navy</li> </ul> Procurement <ul style="list-style-type: none"> <li>• 1109 Navy</li> <li>• 1810 Navy</li> <li>• 2035 Army</li> <li>• 3080 Air Force</li> <li>• 0300 DoD</li> </ul> Acq O&M <ul style="list-style-type: none"> <li>• 1106 Navy</li> <li>• 1804 Navy</li> <li>• 2020 Army</li> <li>• 3400 Air Force</li> <li>• 0100 DoD</li> </ul> Memos <ul style="list-style-type: none"> <li>• Cost Memo</li> <li>• Quantity Memo</li> <li>• Funding Memo</li> </ul>
Add/Delete Funding Sources	
Track to Budget	
Cost Summary	
Cost & Funding Detail	
<b>Appropriations</b>	
RDT&E	
Procurement	
MILCON	
Acq O&M	
<b>Memos</b>	
Cost Memo	
Quantity Memo	
Funding Memo	

### 15.1 GENERAL SAR ITEMS

This section provides access to the following:

- Add/Delete Funding Sources
- Track to Budget
- Cost Summary
- Cost & Funding Detail



### 15.1.1 Add/Delete Funding Sources

The following options are available on this screen:

- To add funding sources, select the funding source from the *List of Funding Sources* and then press the **Add Selected Funding Source** button. This should automatically populate a new line for the selected funding source in the Funding Source Information table at the bottom of the screen and a hyperlink on the left-hand side and a hyperlink on the left-hand side.
- To delete a funding source, click the *Mark to Delete* checkbox and then click the **Delete Marked Funding Source(s)** button. However, if the prior SAR had funding in the source marked for deletion, DAMIR will **not delete the source**. The funding source must remain in the current SAR with the total funding set to zero in order to properly calculate Cost Variance. In the next SAR, the appropriation can be deleted because it will have zero funded dollars in the prior submission.
- You can import Cost & Funding from other sources (e.g., recent DAES or APB, SAR Baseline, or SAR submissions). Select the source and date from the *Select a Source* drop-down and press the **Import Funding** button. All information from that source will be imported into the Cost and Funding section.
- You may also be able to import Escalation Indices rather than entering them manually. The message to the right of the **Import** button indicates the availability of indices.

**SAR Cost & Funding Options**

General Cost & Funding

- Add/Delete Funding Sources
- Track To Budget
- Cost Summary
- Cost & Funding Detail

Appropriations

RDT&E

- 2040 Army

Procurement

- 2033 Army

MILCON

- 2050 Army

Memos

- Cost Memo
- Quantity Memo
- Funding Memo

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**Add/Delete Funding Sources for STRYKER (PNO: 299) DEC 2011 SAR**

Add/Delete Funding Sources Instructions [Show All](#) [Show](#)

List of Funding Sources

Select a Funding Source to add...

Add Selected Funding Source

Funding Source Information

Category	Number	Source Name	Component	Mark to Delete
RDT&E	2040	Research, Development, Test, and Evaluation, Army	Army	<input type="checkbox"/>
Procurement	2033	Procurement of Weapons and Tracked Combat Vehicles, Army	Army	<input type="checkbox"/>
MILCON	2050	Military Construction, Army	Army	<input type="checkbox"/>

Delete Marked Funding Source(s)

Import Escalation Indices for all Appropriations

PB 2012 Indices  PB 2011 Indices [Import Indices](#) Import PB 2012 Escalation Indices for All Appropriations

[Save](#) [Cancel](#) Last Updated: 10/4/2011 01:53:33 EST by Ms. Heather A. Loretoni

-- Select a Source -- [Import Funding](#)

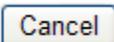
Discussion

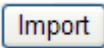
[Add My Comments](#) | [Edit Comments](#)

Figure 33 - Cost & Funding Screen

**Note:** The import action will completely overwrite whatever is currently in this section. There is no merging of information from import sources. To undo this action, the **Cancel** button must be clicked. If the **Save** button has already been clicked, the **Cancel** button will not undo this action.

**Table 17 – Funding Source Fields**

Field Title	Format	Content/Notes
List of Funding Sources	Drop-down	Select a funding source and date by highlighting it and press the <b>Add Selected Funding Source</b> button to add the source to the Funding Source Information table.
	Button	Press this <b>Add Selected Funding Source</b> button to add the highlighted funding source to the Funding Source Information table.
Category	Text	Defines the type of funding category that has been chosen (e.g., Procurement, RDT&E, MILCON, Acq. O&M).
Number	Numeric	Defines the Appropriation number for the Funding Source.
Source Name	Text	The name of the source chosen from the List of Funding Sources field.
Component	Text	The Service or Agency that the Appropriation (Funding Source) belongs to.
Mark to Delete	Checkbox	Click on a checkbox to remove the Funding Source from the list when the <b>Delete Marked Funding Source(s)</b> button is pressed.
	Button	Press this <b>Delete Marked Funding Source(s)</b> button to delete all 'Marked to Delete' funding sources.
Current FY Indices (PB 20XX Indices)	Radio Button	Click on this to import the current Fiscal Year Escalation Indices from those provided. After choosing this option, click on the <b>Import Indices</b> button to begin the import process.
Prior FY Indices (PB 20XX Indices)	Radio Button	Click on this to import the prior Fiscal Year Escalation Indices from those provided. After choosing this option, click on the <b>Import Indices</b> button to begin the import process.
	Button	Click to import the Escalation Indices from the source indicated by the radio button selected.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all

Field Title	Format	Content/Notes
		data entered since the last <b>Save</b> will be discarded.
Select a Source	Drop-down	Click on this drop-down to choose a data source to import the schedule milestones from—after you press the <b>Import</b> button, the entire section will be overwritten with the selected source information.
	Button	Pressing this <b>Import</b> button will import data from the selected source chosen from the aforementioned dropdown. When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

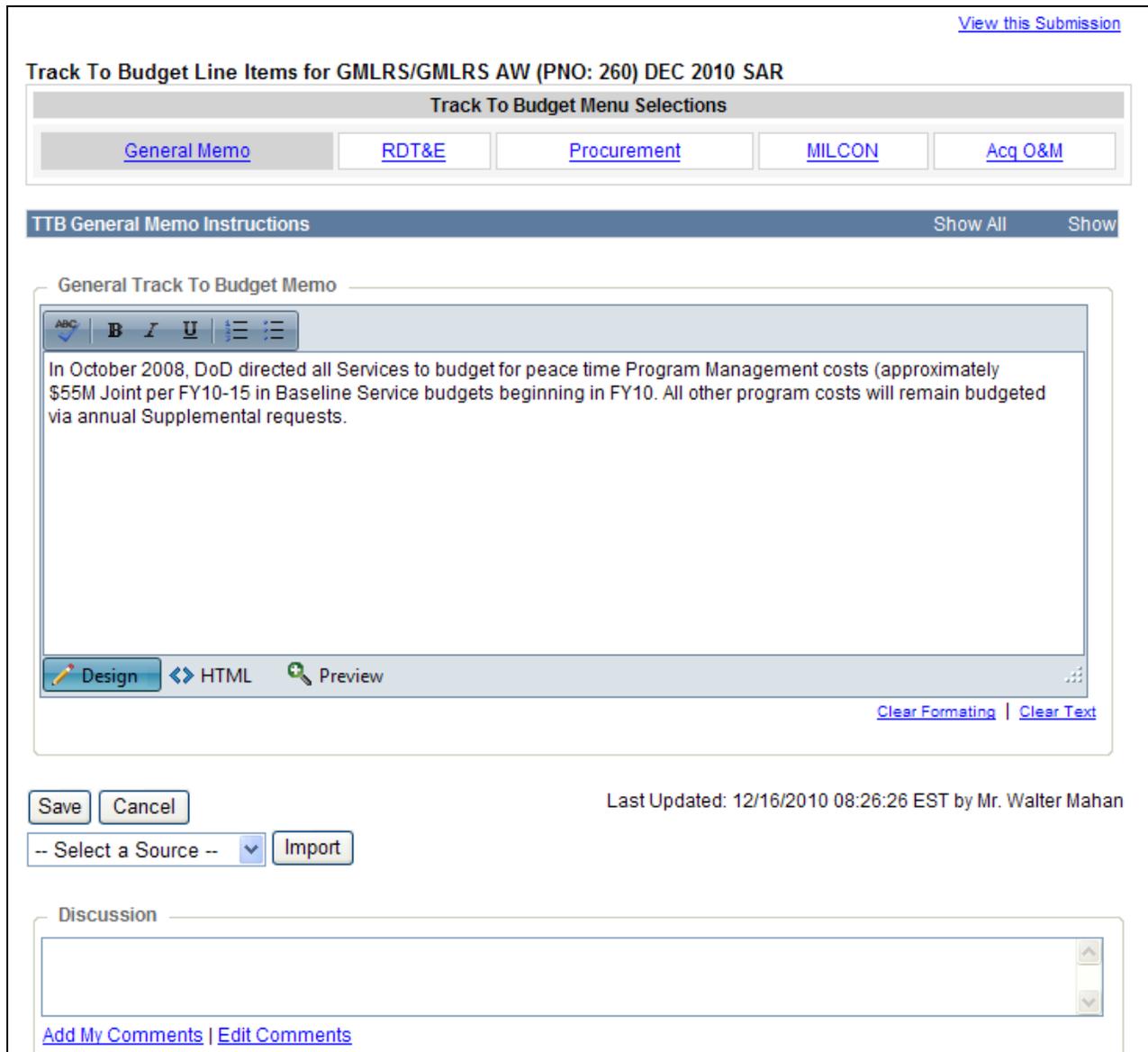
### 15.1.2 Track to Budget

The purpose of the Track to Budget section is to list the applicable Appropriations (APPN), Budget Activities (BA), Program Elements (PE), and Procurement Line Items (PLI) that are included in the Current Estimate of the total program acquisition cost. The appropriation categories are RDT&E, Procurement, MILCON, and O&M (acquisition-related costs only). PEs and PLIs for sunk costs should be included, even if currently inactive, unless these have been restructured into other PEs and PLIs.

The Track to Budget section should include all Budget Line Items that define the program:

- RDT&E Program Element (PEs) numbers, Budget Activity (BAs) numbers, and Project Numbers (these may be “shared” with other programs and so indicated, or sunk and so indicated)
- Procurement appropriation (APPN) numbers, BAs, and Inventory Control Numbers (ICNs)
- MILCON PEs, BAs, and Project numbers
- O&M PEs, BAs, and Project numbers

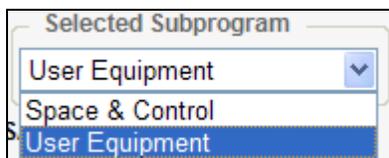
Check to make sure that all appropriations are reflected in the Funding Annual Summary and vice versa.



**Figure 34 - Track to Budget Screen**

There are five links that appear at the top of each screen: General Memo, RDT&E, Procurement, MILCON and Acq O&M.

[If applicable] In the upper left-hand corner of the sidebar, you will find the *Selected Subprogram* dropdown that allows you to choose a subprogram for Track to Budget (if multiple subprograms have been specified).



**Figure 35 – Choose a Subprogram for Track to Budget**

Access to these options is provided at the top of the screen, which are activated by clicking on the links (the blue hyperlinks, for example: [Procurement](#)):



**Figure 36 - Track to Budget Link Options**

RDT&E, MILCON, O&M, and Procurement line items' Appropriation Account number, Program Element (PE), Inventory Control Numbers (ICNs), and Budget Activity (BA) must reflect the funding in the SAR Cost and Funding sections.

The budget lines included here define the program. Check to make sure that they do not need to be updated. Be sure to include sunk cost budget line item information.

Indicate which PEs or PLIs are shared with other programs by checking the *Shared* checkbox. This is important in order to indicate why the entire budget line is not included in the SAR (assists AT&L to resolve OSD Comptroller comments). If the PE is divided into Projects that are shared, indicate only those Projects that are shared.

This includes APPN for RDT&E, MILCON and O&M, as well as for Procurement, and Budget Activity (BA) for RDT&E, MILCON, and O&M.

**Table 18 - Track to Budget Fields**


[View this Submission](#)

**Track To Budget Line Items for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

**Track To Budget Menu Selections**

**TTB General Memo Instructions** Show All Show

**General Track To Budget Memo**

ABC **B** *I* U [List Icons]

In October 2008, DoD directed all Services to budget for peace time Program Management costs (approximately \$55M Joint per FY10-15 in Baseline Service budgets beginning in FY10. All other program costs will remain budgeted via annual Supplemental requests.

Design <> HTML Preview

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 12/16/2010 08:26:26 EST by Mr. Walter Mahan

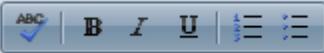
-- Select a Source --

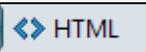
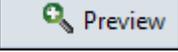
**Discussion**

[Add My Comments](#) | [Edit Comments](#)

**Figure 37 - General Track to Budget Memo Screen**

**Table 19 - General Track to Budget Memo Fields**

Field Title	Format	Content/Notes
General Track to Budget Memo	Text	Enter desired text to be associated with the program's Track to Budget section. This information will appear as part of the SAR report and will be viewable by all SAR authorized individuals.   - Click on this button to check the spelling of your text.  - Click on this button to make highlighted text bold.

Field Title	Format	Content/Notes
		 - Click on this button to make highlighted text italic.  - Click on this button to underline highlighted text.  - Click on this button to number and list highlighted text.  - Click on this button to list the highlighted text as bullet items.  - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 15.1.2.1 RDT&E Track to Budget

The RDT&E Track to Budget screen enables you to track RDT&E information against the budget.

Show all RDT&E appropriations (i.e., treasury code), Budget Activities (BA), program elements (PE), and projects included in the funding of this report. Include a project code even if the PE funds are only that program. If a PE funds both the reporting program and another program, indicate the project number(s) of those projects included in the SAR.



For those programs that share a listed program element or project with one or more other programs, select the option *Shared*. PEs and project numbers should be traceable to the "Research and Development Project Listing" in DoD 7000.14-R, "Financial Management Regulation."

[View this Submission](#)

**Track To Budget Line Items for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

**Track To Budget Menu Selections**

**RDT&E Track to Budget Instructions** Show All Show

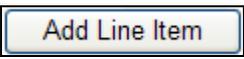
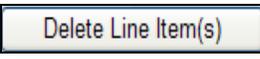
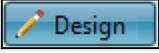
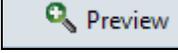
**RDT&E Track To Budget Line Items**

Del	Account	BA	PE #	Project	Name	Shared	Sunk	Notes
<input type="checkbox"/>	2040	07	0673778A	784	GMLRS	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	2040	07	0673778A	78G	GMLRS AW	<input type="checkbox"/>	<input type="checkbox"/>	

**Figure 38 – RDT&E Track to Budget Screen**

**Table 20 – RDT&E Track to Budget Fields**

Field Title	Format	Content/Notes
Del	Checkbox	Click on the checkbox to mark the account for deletion.
Account [Appropriation]	Drop-down	Select the desired 4-digit Appropriation Account number (Appropriation) from the drop-down.
BA	Numeric	BA is a two digit number (i.e., 01-07) indicating budget activities.
PE #	Text	Enter the Program Element (usually 7 digits with possibly an alphabetic character appended).
Project	Text	Enter the Project # that may be used to subdivide the Program Element for funds distribution.
Name	Text	Enter the Project Name (click on the up-down arrows (  ) to expand the text box).
Shared	Checkbox	Click on the checkbox to indicate that the project is shared.

Field Title	Format	Content/Notes
Sunk	Checkbox	Click on the checkbox to indicate that the Program Element is sunk (whenever the funding time period has elapsed for the specific Program Element).
Notes	Text	Enter Notes about the project (click on the up-down arrows (  ) to expand the text box).
	Button	Press this <b>Add Line Item</b> button to add a line item to the list.
	Button	Press this <b>Delete Line Item(s)</b> button to delete all line items checked in the Del field.
RDT&E Notes	Text	<p>Enter desired text to be associated with Account as notes. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.

Field Title	Format	Content/Notes
	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

### 15.1.2.2 Procurement Track to Budget

The Procurement Track to Budget screen enables you to track Procurement information against the budget.

Show all Procurement appropriations (i.e., treasury code), Budget Activities (BA), and Procurement Line Items (i.e., the Inventory Control Number (ICN)) included in the funding shown in this report. The appropriation (treasury code) is in columns 1 to 4 and the ICN is in columns 10 to 19 of the Procurement Data Format of the Automated Procurement Program Data Base in DoD 7000.14-R, "Financial Management Regulation". The Item Control Number is equivalent to: the Standard Study Number (SSN), Army; the Budget Line Item (BLI), Navy; or the Weapon System Code (WSC), Air Force. As above, if the PLI is shared, indicate so.



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**Track To Budget Line Items for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

**Track To Budget Menu Selections**

[General Memo](#) | 
 [RDT&E](#) | 
 [Procurement](#) | 
 [MILCON](#) | 
 [Acq O&M](#)

**Procurement Track to Budget Instructions** Show All Show

**Procurement Track To Budget Line Items**

Del	Account	BA	PE #	ICN	Name	Shared	Sunk	Notes
<input type="checkbox"/>	2032	07		C65404	GMLRS (Army)	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	2032	07		C65406	GMLRS (Army)	<input type="checkbox"/>	<input type="checkbox"/>	

---

**Procurement Notes**

Program Element (PE) numbers do not exist for GMLRS Procurement Line Items. Only ICN and Budget Activity numbers are portrayed.

Project Code 78G was initiated in FY10 for Alternative Warhead (AW). The funding for this project code was reprogrammed from GMLRS MIPA.

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 12/16/2010 08:26:26 EST by Mr. Walter Mahan

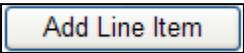
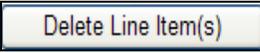
Discussion

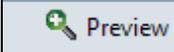
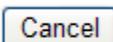
[Add My Comments](#) | [Edit Comments](#)

**Figure 39 - Procurement Track to Budget Screen**

**Table 21 – Procurement Track to Budget Fields**

Field Title	Format	Content/Notes
-------------	--------	---------------

Field Title	Format	Content/Notes
Del	Checkbox	Click on the checkbox to mark the Appropriation Account number for deletion.
Account [Appropriation}	Drop-down	Select the desired 4-digit Appropriation Account number from the dropdown.
BA	Numeric	BA is a two digit number (i.e., 01-07) indicating budget activities.
PE #	Text	Enter the Program Element (usually 7 digits with possibly an alphabetic character appended).
ICN	Text	Enter the ICN code (Inventory Control Number), which is generally 6 alphanumeric characters.
Name	Text	Enter the Inventory Control Number (ICN) Name(click on the up-down arrows (  ) to expand the text box).
Shared	Checkbox	Click on the checkbox to indicate that the ICN is shared.
Sunk	Checkbox	Click on the checkbox to indicate that the Program Element is sunk (whenever the funding time period has elapsed for the specific Program Element).
Notes	Text	Enter Notes about the ICN (click on the up-down arrows (  ) to expand the text box).
	Button	Press this <b>Add Line Item</b> button to add a line item to the list.
	Button	Press this <b>Delete Line Item(s)</b> button to delete all line items checked in the Del field.

Field Title	Format	Content/Notes
Procurement Notes	Text	<p>Enter desired text to be associated with the Account as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>

Field Title	Format	Content/Notes
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

### 15.1.2.3 MILCON Track to Budget

The MILCON Track to Budget screen enables you to track military contractor information against the budget.



Show those system-specific military construction appropriations, budget activities (BA), program elements (PE), and projects included in the funding shown in this report. The PEs should be traceable to the Automated Construction Annex Data Base in DoD 7000.14-R, "Financial Management Regulation".



[View this Submission](#)

**Track To Budget Line Items for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

**Track To Budget Menu Selections**

**MILCON Track to Budget Instructions** Show All Show

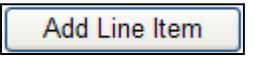
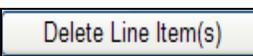
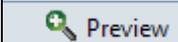
**MILCON Track To Budget Line Items**

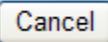
Del	Account	BA	PE #	Project	Name	Shared	Sunk	Notes
<input type="checkbox"/>	2050	12	3345667AC	2234	New runway	<input type="checkbox"/>	<input type="checkbox"/>	

**Figure 40 - MILCON Track to Budget Screen**

**Table 22 - MILCON Track to Budget Fields**

Field Title	Format	Content/Notes
Del	Checkbox	Click on the checkbox to mark the Account (appropriation number) for deletion.
Account [Appropriation]	Drop-down	Select the desired 4-digit Appropriation Account number from the drop-down.
BA	Numeric	BA is a two digit number (i.e., 01-07) indicating budget activities.
PE #	Text	Enter the PE or Program Element (usually 7 digits with possibly an alphabetic character appended).
Project	Text	Enter the Project # that may be used to subdivide the Program Element for funds distribution.
Name	Text	Enter the Project Name (click on the up-down arrows (  ) to expand the text box).
Shared	Checkbox	Click on the checkbox to indicate that the project is shared.

Field Title	Format	Content/Notes
Sunk	Checkbox	Click on the checkbox to indicate that the Program Element is sunk (whenever the funding time period has elapsed for the specific Program Element).
Notes	Text	Enter Notes about the Account (click on the up-down arrows (  ) to expand the text box).
	Button	Press this <b>Add Line Item</b> button to add a line item to the list.
	Button	Press this <b>Delete Line Item(s)</b> button to delete all line items checked in the Del field.
MILCON Notes	Text	<p>Enter desired text to be associated with Account as notes. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.

Field Title	Format	Content/Notes
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

#### 15.1.2.4 Acq O&M Track to Budget

The ACQ O&M Track to Budget screen enables you to track Operations and Maintenance information against the budget.

Show those acquisition-related operation and maintenance appropriations, budget activities (BA), and program elements (PE) for the funding in this report. The program elements should be traceable to the operation and maintenance budget justification materials in DoD 7000.14-R, "Financial Management Regulation".

Include only those PEs/Projects associated with funding to be used to "acquire" the reporting program, such as funding to buy mod kits for major acquisition upgrade programs, on-line production modifications, pay to civilian personnel who install acquisition-related kits on ships or provide satellite launch services. Operating and support costs (those costs accrued after system deployment) are not included here, but included in the Operating and Support Costs reported separately in the Operating and Support section.

**Track To Budget Line Items for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

Track To Budget Menu Selections

[General Memo](#)   
 [RDT&E](#)   
 [Procurement](#)   
 [MILCON](#)   
 [Acq O&M](#)

---

O&M Track to Budget Instructions Show All    Show

**O&M Track To Budget Line Items**

Del	Account	BA	PE #	Subactivity Group	Name	Shared	Sunk	Notes
<input type="checkbox"/>	2020	01		1A2A	Field Logistics	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	2020	04		4A3G	Service Wide Transportation	<input type="checkbox"/>	<input type="checkbox"/>	

---

**O&M Notes**

ABC **B** *I* U [List Icons]

Design    HTML    Preview

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 Last Updated: 12/16/2010 08:40:17 EST by Mr. Walter Mahan

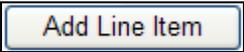
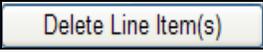
Discussion

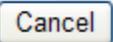
[Add My Comments](#) | [Edit Comments](#)

**Figure 41 - ACQ O&M Track to Budget Screen**

**Table 23 - ACQ O&M Track to Budget Fields**

Field Title	Format	Content/Notes
Del	Checkbox	Click on the checkbox to mark the Appropriation Account for deletion.

Field Title	Format	Content/Notes
Account [Appropriation]	Drop-down	Select the desired 4-digit Appropriation Account number from the drop-down.
BA	Numeric	BA is a two digit number (i.e., 01-07) indicating budget activities.
PE #	Text	Enter the PE or Program Element (usually 7 digits with possibly an alphabetic character appended).
Project	Text	Enter the Project # that may be used to subdivide the Program Element for funds distribution.
Name	Text	Enter the Project Name (click on the up-down arrows (  ) to expand the text box).
Shared	Checkbox	Click on the checkbox to indicate that the project is shared.
Sunk	Checkbox	Click on the checkbox to indicate that the Program Element is sunk (whenever the funding time period has elapsed for the specific Program Element).
Notes	Text	Enter Notes about the Account (click on the up-down arrows (  ) to expand the text box).
	Button	Press this <b>Add Line Item</b> button to add a line item to the list.
	Button	Press this <b>Delete Line Item(s)</b> button to delete all line items checked in the Del field.

Field Title	Format	Content/Notes
O&M Notes	Text	<p>Enter desired text to be associated with Account as notes. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>

Field Title	Format	Content/Notes
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

If you are doing a SAR review, consider the following guidelines:

- Check to make sure that all appropriations are reflected in the **Funding Annual Summary** section and vice versa (for example, if MILCON PEs are listed in **Track to Budget** section, then the MILCON appropriation should be included in **Annual Funding by Appropriation** section (and vice versa). If MILCON is included in the **Annual Funding by Appropriation** section, then MILCON PEs should be included in Track to Budget). You will not have the information to verify that the PEs or PLIs numbers are correct, except for the following:
  - PE numbers are generally 7 digits, sometimes with an additional alpha character that indicates the Service (e.g. 0603854 or 0603854F where “F” stands for Air Force).
  - APPN numbers are 4 digits (e.g., 3080, 3020).
  - BAs are two digit numbers (e.g., 01, 02, etc., through 07).
  - ICNs are generally 6 alphanumeric characters. DAMIR may reject certain budget line numbers if they are not consistent with the prescribed format.
- Provide the names of the MDAPs that share the reported budget line with the reporting program, if known, for additional information.
- If the program you are reviewing has a previous report, note any changes in the budget line items from the previous report.
- Limited memos are accepted, but should pertain only to the budget lines reported here or related to the budget lines reported here.

### 15.1.3 Cost Summary

The Cost Summary shows the Total Cost and Funding for each appropriation category for a specific Subprogram. If there are multiple appropriations in any category, they are rolled up to the total displayed here.

This is a review-only display. No data can be modified here except for the *Discussion* field.

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Cost Summary for STRYKER (PNO: 299) DEC 2011 SAR

Cost Summary Instructions Show All Show

Cost Summary - SAR Current Estimate				
Appropriation Category	Prior MAR BY 2004 \$M Total	CE BY 2004 \$M Total	Prior MAR TY \$M Total	CE TY \$M Total
RDT&E	982.3	982.3	1030.2	1030.2
Procurement	12361.2	12361.2	13571.4	13571.4
Flyaway				
End Item Recurring	8702.2	8702.2	9509.5	9509.5
Non End Item Recurring	0.0	0.0	0.0	0.0
Nonrecurring	1760.3	1760.3	1950.3	1950.3
Total Flyaway	10462.5	10462.5	11459.8	11459.8
Support				
Initial Spares	213.7	213.7	242.8	242.8
Other Support	1685.0	1685.0	1868.8	1868.8
Total Support	1898.7	1898.7	2111.6	2111.6
MILCON	2205.2	2205.2	2481.8	2481.8
Acq O&M	0.0	0.0	0.0	0.0
Total Program Cost	15548.7	15548.7	17083.4	17083.4
Quantity			PCE Quantity	CE Quantity
Development			10	10
Production			4225	4225

Discussion

[Add My Comments](#) | [Edit Comments](#)

Figure 42 - Cost Summary Screen

Table 24 - Cost Summary Fields

Field Title	Format	Content/Notes
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion</p>

Field Title	Format	Content/Notes
		item(s), the last comment will not be editable.

### 15.1.4 Cost & Funding Detail

The **Cost & Funding Detail** screen is used to display the year by year fiscal breakouts of the Funding Sources for the program entered by the user in the data entry screens. The cost information is broken out into individual tables by Appropriation category and account number.

There are two kinds of tables for each Funding Source, a Then-Year dollars (TY\$) and a Base-Year dollars (BY\$) table:

- The TY\$ tables contain the actual flyaway and support breakouts and escalation index entered by the users.
- The BY\$ tables contains the converted TY\$ and the escalation indices entered by the user.

The function of the Annual Cost Detail is to display a series of reports. It also provides the means for you to enter Discussion items. The reports include the Annual Funding Detail for:

- Appropriations for RDT&E Report TY\$
- Appropriations for Procurement Report TY\$
- Appropriations for Procurement Report BY\$
- Appropriation - Procurement Cost-Quantity Information
- Appropriation for MILCON (if appropriate)
- Appropriation for Operation and Maintenance (if appropriate)

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**Annual Funding Detail for STRYKER (PNO: 299) - DEC 2011 SAR**

Annual Funding Summary Detail

Show All

Show

Appropriation 2040 - RDTE Research, Development, Test, and Evaluation, Army					
Fiscal Year	Escalation Index	Official PB 2013 Escalation Index	Quantity	TY \$M	BY 2004 \$M
2000	0.957802	--	--	14.6	15.2
2001	0.970399	--	--	241.3	248.7
2002	0.981013	--	--	100.0	101.9
2003	0.999647	--	--	148.1	148.2
2004	1.023466	--	--	59.0	57.6
2005	1.052981	--	--	57.6	54.7
2006	1.082240	--	--	35.4	32.7
2007	1.108082	--	--	8.4	7.6
2008	1.128840	--	--	31.0	27.5
2009	1.142137	--	--	118.7	103.9
2010	1.155183	--	--	68.0	58.9
2011	1.173025	--	--	106.0	90.4
2012	1.191665	--	--	22.5	18.9
2013	1.211638	--	--	14.4	11.9
2014	1.232236	--	--	5.2	4.2
2015	1.253184	--	--	--	--
2016	1.274488	--	--	--	--
<b>Totals</b>			<b>10</b>	<b>1030.2</b>	<b>982.3</b>

**Figure 43 - Annual Funding Detail**

Appropriation 2033 - Procurement Procurement of Weapons and Tracked Combat Vehicles, Army - TY \$M											
Fiscal Year	Escalation Index	Official PB 2013 Escalation Index	Quantity	End Item Recurring Flyaway TY \$M	Non End Item Recurring Flyaway TY \$M	Non Recurring Flyaway TY \$M	Total Flyaway TY \$M	Initial Spares TY \$M	Other Support TY \$M	Total Support TY \$M	Total Program TY \$M
2000	0.965707	--	7	17.9	--	3.7	21.6	--	0.4	0.4	22.0
2001	0.975433	--	447	724.0	--	99.3	823.3	4.3	92.5	96.8	920.1
2002	0.988908	--	300	457.2	--	119.9	577.1	4.6	58.7	63.3	640.4
2003	1.011024	--	279	482.4	--	112.7	595.1	6.2	121.1	127.3	722.4
2004	1.038882	--	413	775.0	--	87.1	862.1	11.1	89.5	100.6	962.7
2005	1.067503	--	596	1121.1	--	212.8	1333.9	10.2	100.3	110.5	1444.4
2006	1.098209	--	494	916.2	--	188.0	1104.2	50.0	164.4	214.4	1318.6
2007	1.120970	--	220	939.2	--	204.7	1143.9	36.6	250.1	286.7	1430.6
2008	1.136006	--	790	2085.5	--	176.6	2262.1	17.0	484.1	501.1	2763.2
2009	1.148150	--	418	1098.4	--	138.3	1236.7	9.8	150.4	160.2	1396.9
2010	1.165000	--	93	211.4	--	196.0	407.4	1.8	103.7	105.5	512.9
2011	1.189897	--	--	--	--	149.8	149.8	--	149.7	149.7	299.5
2012	1.209256	--	100	423.1	--	157.4	580.5	63.1	89.0	152.1	732.6
2013	1.229731	--	68	258.1	--	104.0	362.1	26.1	14.9	41.0	403.1
2014	1.250637	--	--	--	--	--	--	0.6	--	0.6	0.6
2015	1.271897	--	--	--	--	--	--	0.7	--	0.7	0.7
2016	1.293520	--	--	--	--	--	--	0.7	--	0.7	0.7
2017	1.315509	--	--	--	--	--	--	--	--	--	--
2018	1.337873	--	--	--	--	--	--	--	--	--	--
2019	1.360617	--	--	--	--	--	--	--	--	--	--
2020	1.383747	--	--	--	--	--	--	--	--	--	--
<b>Totals</b>			<b>4225</b>	<b>9509.5</b>	<b>--</b>	<b>1950.3</b>	<b>11459.8</b>	<b>242.8</b>	<b>1868.8</b>	<b>2111.6</b>	<b>13571.4</b>

**Figure 44 - Appropriations for Procurement Report TY\$**

Appropriation 2033 - Procurement Procurement of Weapons and Tracked Combat Vehicles, Army - BY 2004 \$M											
Fiscal Year	Escalation Index	Official PB 2013 Escalation Index	Quantity	End Item Recurring Flyaway BY 2004 \$M	Non End Item Recurring Flyaway BY 2004 \$M	Non Recurring Flyaway BY 2004 \$M	Total Flyaway BY 2004 \$M	Initial Spares BY 2004 \$M	Other Support BY 2004 \$M	Total Support BY 2004 \$M	Total Program BY 2004 \$M
2000	0.965707	--	7	18.5	--	3.9	22.4	--	0.4	0.4	22.8
2001	0.975433	--	447	742.2	--	101.9	844.1	4.4	94.8	99.2	943.3
2002	0.988908	--	300	462.3	--	121.2	583.5	4.7	59.4	64.1	647.6
2003	1.011024	--	279	477.1	--	111.5	588.6	6.1	119.8	125.9	714.5
2004	1.038882	--	413	746.0	--	83.8	829.8	10.7	86.2	96.9	926.7
2005	1.067503	--	596	1050.2	--	199.3	1249.5	9.6	94.0	103.6	1353.1
2006	1.098209	--	494	834.3	--	171.2	1005.5	45.5	149.7	195.2	1200.7
2007	1.120970	--	220	837.8	--	182.6	1020.4	32.7	223.1	255.8	1276.2
2008	1.136006	--	790	1835.8	--	155.5	1991.3	15.0	426.1	441.1	2432.4
2009	1.148150	--	418	956.7	--	120.5	1077.2	8.5	131.0	139.5	1216.7
2010	1.165000	--	93	181.5	--	168.3	349.8	1.5	89.0	90.5	440.3
2011	1.189897	--	--	--	--	125.9	125.9	--	125.8	125.8	251.7
2012	1.209256	--	100	349.9	--	130.1	480.0	52.2	73.6	125.8	605.8
2013	1.229731	--	68	209.9	--	84.6	294.5	21.2	12.1	33.3	327.8
2014	1.250637	--	--	--	--	--	--	0.5	--	0.5	0.5
2015	1.271897	--	--	--	--	--	--	0.6	--	0.6	0.6
2016	1.293520	--	--	--	--	--	--	0.5	--	0.5	0.5
2017	1.315509	--	--	--	--	--	--	--	--	--	--
2018	1.337873	--	--	--	--	--	--	--	--	--	--
2019	1.360617	--	--	--	--	--	--	--	--	--	--
2020	1.383747	--	--	--	--	--	--	--	--	--	--
<b>Totals</b>			<b>4225</b>	<b>8702.2</b>	<b>--</b>	<b>1760.3</b>	<b>10462.5</b>	<b>213.7</b>	<b>1685.0</b>	<b>1898.7</b>	<b>12361.2</b>

**Figure 45 - Appropriations for Procurement Report BY\$**



Appropriation 2032 - Procurement Missile Procurement, Army Cost-Quantity Information		
Fiscal Year	Quantity	BY 2003 \$M End Item Flyaway aligned with Quantity
2003	822	106.1
2004	683	90.9
2005	954	88.4
2006	984	106.6
2007	925	107.8
2008	2070	208.1
2009	2646	255.7
2010	3228	296.9
2011	2692	372.2
2012	2902	406.7
2013	2992	279.9
2014	2980	275.2
2015	2946	270.6
2016	3486	342.1
2017	3480	314.0
2018	3706	316.1
2019	3682	318.0
2020	2892	253.9
2021	--	--
2022	--	--
2023	--	--
2024	--	--
<b>Totals</b>	<b>44070</b>	<b>4409.2</b>

**Figure 46 - Appropriation - Procurement Cost-Quantity Information**

Total Annual Funding for MILCON		
Fiscal Year	Total TY \$M	Total BY 2003 \$M
2000	1200.0	1207.4
2001	1300.0	1297.0
2002	2000.0	1954.1
2003	2250.0	2146.3
2004	3000.0	2785.6
2005	3200.0	2885.3
2006	--	--
2007	--	--
2008	--	--
2009	--	--
2010	--	--
2011	43220.0	35705.8
<b>Totals</b>	<b>56170.0</b>	<b>47981.5</b>

**Figure 47 - Total Annual Funding for MILCON**

Appropriation 2050 - MILCON Military Construction, Army				
Fiscal Year	Escalation Index	Official Escalation Index	TY \$M	BY 2003 \$M
2011	1.219316	1.219316	--	--
<b>Totals</b>			--	--

**Figure 48 - Appropriation for MILCON Report**

Appropriation 2050 - MILCON Military Construction, Army				
Fiscal Year	Escalation Index	Official Escalation Index	TY \$M	BY 2003 \$M
2000	0.993868	0.993868	1200.0	1207.4
2001	1.002285	1.002285	1300.0	1297.0
2002	1.023495	1.023495	2000.0	1954.1
2003	1.048325	1.048325	2250.0	2146.3
2004	1.076952	1.076952	3000.0	2785.6
2005	1.109070	1.109070	3200.0	2885.3
2006	1.133070	1.133070	--	--
2007	1.149284	1.149284	--	--
2008	1.163778	1.163778	--	--
2009	1.181596	1.181596	--	--
2010	1.199307	1.199307	--	--
<b>Totals</b>			<b>12950.0</b>	<b>12275.7</b>

**Figure 49 - Appropriation for Operation and Maintenance Report**

Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 50 - Cost & Funding Detail Data Entry Portion**

**Table 25 - Cost & Funding Detail Fields**

Field Title	Format	Content/Notes
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired

Field Title	Format	Content/Notes
		<p>discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

## 15.2 APPROPRIATIONS

The Edit Funding data entry functions are accessible by clicking on the links beneath RDT&E (i.e., 2040 Army), Procurement (i.e., 2032 Army), MILCON, and Acquisition O&M. An example of this is depicted in the following screen.



**Figure 51 – Edit Funding Options**

### 15.2.1 RDT&E - Appropriations

Be sure the start year and end year reflect the full acquisition life cycle of the selected Funding Source. All funding associated with this source will be considered Unclassified (U). For a SAR, the funding years will be the combination of the PCE and CE years.

Note the following RDT&E tips:

- If flyaway and support breakout is not appropriate, provide
  - Start and End Year (Fiscal Years)
  - Escalation Indices for each Fiscal Year
  - Then-Year (TY\$) dollars
  - Total RDT&E Quantity (fully configured only)
- Base-Year dollars (BY\$)
  - Base-Year (BY\$) dollars are automatically converted from Then-Year dollars (TY\$) using the Escalation Index provided
- If flyaway and support breakout is appropriate (not recommended), also provide Then-Year dollars (TY\$) for
  - End Item Related Recurring Flyaway

- Non End Item Related Recurring Flyaway
- Nonrecurring Flyaway
- Support
- Quantity by Fiscal Year
- End Item Related Recurring Flyaway (BY\$) Aligned with Quantity

Click on the **Continue...** button at the bottom, left to continue with funding data entry for this funding source.

**15.2.1.1 RDT&E Appropriations Setup Screen 1**

This is the first screen presented. Click on the **Continue...** button at the bottom, left to continue with funding data entry for this funding source.

[View this Submission](#)

**RDT&E 2040 - Funding Setup for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

Appropriation Setup Instructions Show All Show

Funding Source Start and End Year						
Submission	Category	Appn	Name	Component	Start Year	End Year
PCE	RDT&E	2040	Research, Development, Test, and Evaluation, Army	Army	1998	2022
CE	RDT&E	2040	Research, Development, Test, and Evaluation, Army	Army	1998	2022

The worksheet for this funding source will contain the combination of all PCE and CE years.

RDT&E Data Entry Options

Year by Year Totals Only

Breakout Flyaway & Support

Breaking out Flyaway and Support assumes buying fully configured Quantity on a schedule (like Procurement) and that there is Support Cost for the Quantity.

Funding is in Fiscal Year 2003 Base Year Dollars (BY\$)

**Figure 52 - RDT&E Edit Funding Screen (1 of 2)**

**Table 26 - Edit Funding RDT&E Fields Screen 1**

Field Title	Format	Content/Notes
Submission	Display	Identifies the submission type Current Estimate (CE) or Previous Current Estimate (PCE).
Category	Display	Appropriation Category options include RDT&E, Procurement, MILCON, and Acq. O&M. Within the RDT&E Funding Setup screens, the only Category should be RDT&E.

Field Title	Format	Content/Notes
Appn	Display	The appropriation number is listed.
Name	Display	The category and component names are listed.
Component	Display	The name of the Service or Agency is listed.
Start Year	PCE: Display CE: Numeric	Enter the year the funding started for this appropriation in YYYY format for the CE.
End Year	PCE: Display CE: Numeric	Enter the year the funding ended for this appropriation in YYYY format for the CE.
RDT&E Data Entry Options	Radio Buttons	Year by Year Total Only is the default and recommended Data entry option for RDT&E. However, if the user has access to the Flyaway and Support breakouts for this RDT&E funding source, then the option to Breakout Flyaway and Support is offered.
	Button	Click on this <b>Continue...</b> button to continue to begin the annual funding data entry for the selected Appropriations.

#### 15.2.1.2 RDT&E Appropriations Setup Screen 2

This screen is presented when the **Continue...** button is pressed. The default is to display Then Year dollars (TY\$). Click on the **View Base Year \$** hyperlink to display Base Year dollars.

[View this Submission](#)

RDT&E 2040 Annual Funding for STRYKER (PNO: 299) DEC 2011 SAR

RDT&E Preparation Instructions

Show All

Show

[View Base Year \\$](#)

Import Escalation Indices

PB 2012 Indices

PB 2011 Indices

Import Indices

Import PB 2012 Escalation Indices: Appropriation 2040, Research, Development, Test, and Evaluation, Army

Appropriation 2040 - Research, Development, Test, and Evaluation, Army

Fiscal Year	2000	2001	2002	2003	2004	2005	Totals
Official PB 2012 Army Indices	0.957802	0.970399	0.981013	0.999647	1.023466	1.052981	
Escalation Indices	0.957802	0.970399	0.981013	0.999647	1.023466	1.052981	
Research, Development, Test, and Evaluation, Army (TY \$M)	14.6	241.3	100.0	148.1	59.0	57.6	1030.2
CE Appropriation 2040 Qty Total							10
PCE Appropriation 2040 Qty Total							10
CE SAR RDTE Qty Total							10
PCE SAR RDTE Qty Total							10
CE Appropriation 2040 (TY \$M) Total							1030.2
PCE Appropriation 2040 (TY \$M) Total							1030.2
CE SAR RDTE (TY \$M) Total							1030.2
PCE SAR RDTE (TY \$M) Total							1030.2



STRYKER RDTE Appropriation 2040 Memo

ABC **B** *I* U ☰ ☰

Stryker is currently operating under a Continuing Resolution. The PM's current estimate reflects FY12 President's Budget adjusted to exclude costs associated with the Stryker Modernization Program (Research, Development, Test, and Evaluation (RDT&E)), Project C51. The Stryker Modernization Program funding, \$1045.0M TYS, is excluded from the SAR report. This allows the focus to remain on the base Stryker program, Project C03, Double V Hull, Project VT2, and Targeting Under Armor efforts in anticipation of the Modernization Program being assigned a separate Program Element at MS B, as well as separate reporting.

✎ Design ↔ HTML 🔍 Preview

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 10/7/2011 02:12:03 EST by Ms. Heather A. Loretoni

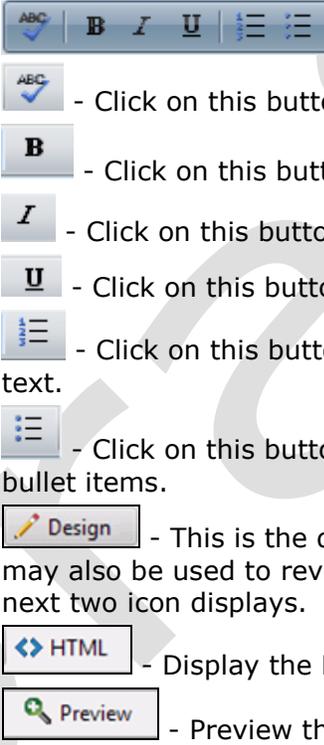
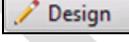
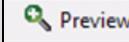
Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 53 - RDT&E Edit Funding (2 of 2)**

**Table 27 - RDT&E Appropriation Fields**

Field Title	Format	Content/Notes
Import Escalation Indices	Radio Button	Select the radio button for PB 2012 Indices, to import the latest PB indices. This is the case for most RDT&E Programs. If necessary, select the radio button for PB 2011 Indices, to import last years indices.
<input type="button" value="Import Indices"/>	Button	Click on this button to import the indices.
Escalation Indices	Fractions	Automatically populated if the Import Indices button is pressed. If not, enter the indices that are updated annually by the Services through the Program Office from the Office of the Secretary of Defense. Note that the years extend beyond what is shown on the screen. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Research, Development, Test, and Evaluation,	Numeric	Enter Then-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left

Field Title	Format	Content/Notes
Army (TY \$M)		to right.
Totals	Display	The total is automatically summarized and displayed.
CE Appropriation 2040 Qty Total	Numeric	Enter the CE Appropriation quantity total for 2040.
RDTE Appropriation 2040 Memo	Text	<p>Enter desired text to be associated with the Appropriation as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <ul style="list-style-type: none"> <li> - Click on this button to check the spelling of your text.</li> <li> - Click on this button to make highlighted text bold.</li> <li> - Click on this button to make highlighted text italic.</li> <li> - Click on this button to underline highlighted text.</li> <li> - Click on this button to number and list highlighted text.</li> <li> - Click on this button to list the highlighted text as bullet items.</li> <li> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</li> <li> - Display the Memo as HTML code.</li> <li> - Preview the Memo area as it will appear on the report.</li> </ul>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Discussion	Text	<b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click

Field Title	Format	Content/Notes
		<p>on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

### 15.2.2 Procurement - Appropriations

Be sure the start year and end year reflect the full acquisition life cycle of the selected Funding Source. All funding associated with this source will be considered Unclassified (U). For a SAR, the funding years will be the combination of the PCE and CE years.

Some tips for Procurement include:

- For each Procurement appropriation, provide:
  - Start and End Year (Fiscal Years)
  - Escalation Indices
  - Recurring Flyaway (TY\$)
    - End Item Related
    - Non End Item Related
  - Nonrecurring Flyaway (TY\$)
  - Support (TY\$)
    - Initial Spares
    - Other Support
  - Procurement Quantity
  - End Item Related Recurring Flyaway (BY\$) Aligned with Quantity
- Funded Base-Year dollars are automatically calculated from the funded TY\$ and the indices provided

You will get a MAGENTA error (a critical error that must be fixed) if:

- In any year on the End Item Related Recurring Flyaway aligned with Quantity (BY\$) line, there are recurring dollars and no quantity.
- In any year on the End Item Related Recurring Flyaway aligned with Quantity (BY\$) line, there are quantities and no recurring dollars.
- The total End Item Related Recurring Flyaway aligned with Quantity (BY\$) is not equal to the Total End Item Related Recurring Flyaway (BY\$).

#### 15.2.2.1 Procurement Appropriations Setup Screen 1

This is the first Procurement Appropriations screen presented. Click the **Continue...** button at the bottom, left to continue with the funding data entry for this Funding Source.

[View this Submission](#)

**Procurement 2032 - Funding Setup for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

**Appropriation Setup Instructions** Show All Show

Funding Source Start and End Year

Submission	Category	Appn	Name	Component	Start Year	End Year
PCE	Procurement	2032	Missile Procurement, Army	Army	2003	2022
CE	Procurement	2032	Missile Procurement, Army	Army	2003	2024

[The worksheet for this funding source will contain the combination of all PCE and CE years.](#)

Funding is in Fiscal Year 2003 Base Year Dollars (BY\$)

**Figure 54 - Procurement Edit Funding (1 of 2)**

**Table 28 - Edit Funding Procurement Fields Screen 1 Fields**

Field Title	Format	Content/Notes
Submission	Display	Identifies the submission type Current Estimate (CE) or Previous Current Estimate (PCE).
Category	Display	The Appropriation Category such as RDT&E, Procurement, MILCON, and Acq. O&M. Within the Procurement Funding Setup screens, the only Category should be Procurement.
Appn	Display	The appropriation number should be present.
Name	Display	The category and component names should be present.
Component	Display	The name of the Service or Agency should be present.
Start Year	PCE: Display CE: Numeric	Enter the year the funding started for this appropriation in YYYY format for the CE.
End Year	PCE: Display CE: Numeric	Enter the year the funding ended for this appropriation in YYYY format for the CE.
<input type="button" value="Continue..."/>	Button	Click on this <b>Continue...</b> button to continue to begin the annual funding data entry for the selected Appropriations.

**15.2.2.2 Procurement Appropriations Setup Screen 2**

This is the second Procurement Appropriations screen presented. The default is to display Then Year dollars. Click on the **View Base Year \$** hyperlink to display Base Year dollars.

This screen is presented when the **Continue...** button is pressed. Only data entry fields are addressed.

[View this Submission](#)

Procurement 2033 Annual Funding for STRYKER (PNO: 299) DEC 2011 SAR

Procurement Preparation Instructions

Show All

Show

[View Base Year \\$](#)

Import Escalation Indices

PB 2012 Indices

Import Indices

PB 2011 Indices

Import PB 2012 Escalation Indices: Appropriation 2033, Procurement of Weapons and Tracked Combat Vehicles, Army

Appropriation 2033 - Procurement of Weapons and Tracked Combat Vehicles, Army

Fiscal Year	2000	2001	2002	2003	2004	Totals
Official PB 2012 Army Indices	0.965707	0.975433	0.988908	1.011024	1.038882	1.06
Escalation Indices	0.965707	0.975433	0.988908	1.011024	1.038882	1.06
<i>Recurring Flyaway</i>						
End Item Related (TY \$M)	17.9	724.0	457.2	482.4	775.0	19509.5
Non End Item Related (TY \$M)	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Recurring Flyaway (TY \$M)</b>	<b>17.9</b>	<b>724.0</b>	<b>457.2</b>	<b>482.4</b>	<b>775.0</b>	<b>19509.5</b>
Nonrecurring Flyaway (TY \$M)	3.7	99.3	119.9	112.7	87.1	1950.3
<b>Total Flyaway (TY \$M)</b>	<b>21.6</b>	<b>823.3</b>	<b>577.1</b>	<b>595.1</b>	<b>862.1</b>	<b>11459.8</b>
<i>Support</i>						
Initial Spares (TY \$M)	0.0	4.3	4.6	6.2	11.1	242.8
Other Support (TY \$M)	0.4	92.5	58.7	121.1	89.5	1868.8
<b>Total Support (TY \$M)</b>	<b>0.4</b>	<b>96.8</b>	<b>63.3</b>	<b>127.3</b>	<b>100.6</b>	<b>2111.6</b>
<b>Total Procurement (TY \$M)</b>	<b>22.0</b>	<b>920.1</b>	<b>640.4</b>	<b>722.4</b>	<b>962.7</b>	<b>13571.4</b>
Procurement Quantity	7	447	300	279	413	4225
<i>Recurring Flyaway</i>						
End Item Related Flyaway (BY \$M) aligned with Quantity	18.5	742.2	462.3	477.1	746.0	8702.2
End Item Related Flyaway (BY \$M)	18.5	742.2	462.3	477.1	746.0	8702.2
<input type="text" value=""/>						
CE Appropriation 2033 (TY \$M) Total						13571.4
PCE Appropriation 2033 (TY \$M) Total						13571.4
Current SAR Procurement (TY \$M) Total						13571.4
Previous SAR Procurement (TY \$M) Total						13571.4

STRYKER Procurement Appropriation 2033 Memo

ABC **B** *I* U ☰ ☰

Reflects FY 2012 President's Budget excludes the FY 2016 funding associated with the Stryker Modernization program. In the FY 2011 President's Budget a new procurement budget line was established for Stryker Modification efforts; this funding is excluded. The Stryker Vehicle program line remains for vehicle purchases. This report includes a new funding line established in the FY 2012 President's Budget for Stryker Vehicle Spares.

Design HTML Preview

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Discussion

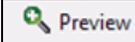
[Add My Comments](#) | [Edit Comments](#)

**Figure 55 - Procurement Edit Funding Screen (2 of 2)**

**Table 29 - Procurement Appropriation Fields – Screen 2 Fields**

Field Title	Format	Content/Notes
Import Escalation Indices	Radio Button	Select the radio button for PB 2012 Indices, to import the latest PB indices. This is the case for most RDT&E Programs. If necessary, select the radio button for PB 2011 Indices, to import last years indices.
<input type="button" value="Import Indices"/>	Button	Click on this button to import the indices.
Escalation Indices	Fractions	Automatically populated if indices are selected. Otherwise, enter the indices that are updated annually by the Services through the Program Office from the Office of the Secretary of Defense. Note that the years extend beyond what is shown on the screen. Press the Tab key to access all fields. Press the Tab key to access all fiscal years or use the scroll bar at the bottom of the data entry boxes to move from left to right.
End Item Related (TY \$M) [Recurring	Numeric	Enter End Item Related Recurring Flyaway values in Then-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of

Field Title	Format	Content/Notes
Flyaway]		the data entry boxes to move from left to right.
Non-End Item Related (TY \$M) [Recurring Flyaway]	Numeric	Enter Non-End Item Related Recurring Flyaway values in Then-Year dollars for each year. Note that the years extend beyond what is shown on the screen. Press the Tab key to access all fields.
Nonrecurring Flyaway (TY \$M)	Numeric	Enter Nonrecurring Flyaway values in Then-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Initial Spares (TY \$M)	Numeric	Enter Initial Spares values in Then-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Other Support (TY \$M)	Numeric	Enter Other Support values in Then-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Procurement Quantity	Numeric	Enter Procurement Quantity for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
End Item Related Flyaway (BY \$M) aligned with Quantity	Numeric	Enter End Item Related Flyaway values in Base-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Procurement Appropriation 2033 Memo	Text	<p>Enter desired text to be associated with the Appropriation as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <ul style="list-style-type: none"> <li> - Click on this button to check the spelling of your text.</li> <li> - Click on this button to make highlighted text bold.</li> <li> - Click on this button to make highlighted text italic.</li> <li> - Click on this button to underline highlighted text.</li> <li> - Click on this button to number and list highlighted text.</li> </ul>

Field Title	Format	Content/Notes
		 - Click on this button to list the highlighted text as bullet items.  - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 15.2.3 MILCON - Appropriations

Be sure the start year and end year reflect the full acquisition life cycle of the selected Funding Source. All funding associated with this source will be considered Unclassified (U). For a SAR, the funding years will be the combination of the PCE and CE years.

MILCON

- 2050 Army
- 3300 Air Force
- 0500 DoD
- 1205 Navy

---

Acq O&M

- 2020 Army

#### 15.2.3.1 MILCON Appropriations Setup Screen 1

This is the first screen presented. Click on the **Continue...** button at the bottom, left to continue with funding data entry for this funding source.

[View this Submission](#)

**MILCON 2050 - Funding Setup for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

Appropriation Setup Instructions Show All Show

Funding Source Start and End Year

Submission	Category	Appn	Name	Component	Start Year	End Year
PCE	MILCON	2050	Military Construction, Army	Army	No Prior	No Prior
CE	MILCON	2050	Military Construction, Army	Army	2000	2010

The worksheet for this funding source will contain the combination of all PCE and CE years.

Funding is in Fiscal Year 2003 Base Year Dollars (BY\$)

**Figure 56 - MILCON Edit Funding Screen (1 of 2)**

**Table 30 - Edit Funding MILCON Fields Screen 1**

Field Title	Format	Content/Notes
Submission	Display	Identifies the submission type Current Estimate (CE) or Previous Current Estimate (PCE).
Category	Display	The Appropriation Category options include RDT&E, Procurement, MILCON, and Acq. O&M. Within the MILCON Funding Setup screens, the only Category should be MILCON.
Appn	Display	The appropriation numbers should be present.
Name	Display	The category and component names should be present.
Component	Display	The name of the Service or Agency should be present.
Start Year	PCE: Display CE: Numeric	Enter the year the funding started for this appropriation in YYYY format for the CE.
End Year	PCE: Display CE: Numeric	Enter the year the funding ended for this appropriation in YYYY format for the CE.
<input type="button" value="Continue..."/>	Button	Click on this <b>Continue...</b> button to continue to begin the annual funding data entry for the selected Appropriations.

**15.2.3.2 MILCON Appropriations Setup Screen 2**

This screen is presented when the **Continue...** button is pressed. The default is to display Then Year \$. Click on the View **Base Year \$** hyperlink to display Base Year dollars.

[View Base Year \\$](#)

Import Escalation Indices

PB 2012 Indices   
  PB 2011 Indices   
    
 Import PB 2012 Escalation Indices: Appropriation 2050, Military Construction, Army

**Appropriation 2050 - Military Construction, Army**

Fiscal Year	2002	2003	2004	2005	2006	2007	Totals
Official PB 2012 Army Indices	1.003426	1.027770	1.055836	1.087237	1.110839	1.126648	
Escalation Indices	<input type="text" value="1.003426"/>	<input type="text" value="1.027770"/>	<input type="text" value="1.055836"/>	<input type="text" value="1.087237"/>	<input type="text" value="1.110839"/>	<input type="text" value="1.126648"/>	
Military Construction, Army (TY \$M)	<input type="text" value="56.2"/>	<input type="text" value="219.9"/>	<input type="text" value="346.7"/>	<input type="text" value="234.0"/>	<input type="text" value="268.6"/>	<input type="text" value="323.7"/>	2481.8
<input type="button" value="←"/> <input type="text" value=""/> <input type="button" value="→"/>							
CE Appropriation 2050 (TY \$M) Total							2481.8
PCE Appropriation 2050 (TY \$M) Total							2481.8
CE SAR MILCON (TY \$M) Total							2481.8
PCE SAR MILCON (TY \$M) Total							2481.8

STRYKER MILCON Appropriation 2050 Memo

Reflects FY12 President's Budget.

[Clear Formatting](#) | [Clear Text](#)

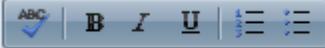
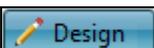
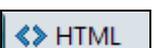
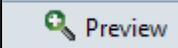
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Discussion

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**Figure 57 - MILCON Edit Funding (2 of 2)**

**Table 31 - MILCON Appropriation - Screen 2 Fields**

Field Title	Format	Content/Notes
Import Escalation Indices	Radio Button	Select the radio button for PB 2012 Indices, to import the latest PB indices. This is the case for most RDT&E Programs. If necessary, select the radio button for PB 2011 Indices, to import last years indices.
	Button	Click on this button to import the indices.
Escalation Indices	Fractions	Automatically populated if indices are imported. Otherwise, enter the indices that are updated annually by the Services through the Program Office from the Office of the Secretary of Defense. Note that the years extend beyond what is shown on the screen. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Military Construction, Army (TY \$M)	Numeric	Enter Then-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Totals	Display	The total is automatically summarized and displayed.
STRYKER MILCON Appropriation 2050 Memo	Text	<p>Enter desired text to be associated with the Appropriation as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b>Clear</b>	Link	Click on this link to eliminate formatting from the previous

Field Title	Format	Content/Notes
<b>Formatting</b>		memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 15.2.4 Acq O&M - Appropriations

Be sure the start year and end year reflect the full acquisition life cycle of the selected Funding Source. All funding associated with this source will be considered Unclassified (U). For a SAR, the funding years will be the combination of the PCE and CE years.

#### 15.2.4.1 Acq O&M Appropriations Setup Screen 1

This is the first screen presented. Click on the **Continue...** button at the bottom, left to continue with funding data entry for this funding source.

[View this Submission](#)

**Acq O&M 2020 - Funding Setup for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR**

**Appropriation Setup Instructions** Show All Show

Funding Source Start and End Year						
Submission	Category	Appn	Name	Component	Start Year	End Year
PCE	Acq O&M	2020	Operation and Maintenance, Army	Army	No Prior	No Prior
CE	Acq O&M	2020	Operation and Maintenance, Army	Army	1989	2011

**The worksheet for this funding source will contain the combination of all PCE and CE years.**

Funding is in Fiscal Year 2003 Base Year Dollars (BY\$)

**Figure 58 - Acq O&M Edit Funding Screen (1 of 2)**

**Table 32 - Edit Funding Acq O&M Fields Screen 1**

Field Title	Format	Content/Notes
Submission	Display	Identifies the submission type Current Estimate (CE) or Previous Current Estimate (PCE).
Category	Display	The Appropriation Category options include RDT&E, Procurement, MILCON, and Acq. O&M. Within the Acq. O&M Funding Setup screens, the only Category should be Acq O&M.
Appn	Display	The appropriation number should be present.
Name	Display	The category and component names should be present.
Component	Display	The name of the Service or Agency should be present.
Start Year	PCE: Display CE: Numeric	Enter the year the funding started for this appropriation in YYYY format for the CE.
End Year	PCE: Display CE: Numeric	Enter the year the funding ended for this appropriation in YYYY format for the CE.
	Button	Click on this <b>Continue...</b> button to continue to begin the annual funding data entry for the selected Appropriations.

**15.2.4.2 Acq O&M Appropriations Setup Screen 2**

This screen is presented when the **Continue...** button is pressed. The default is to display Then Year \$. Click on the View **Base Year \$** hyperlink to display Base Year dollars.

[View Base Year \\$](#)

Import Escalation Indices

PB 2012 Indices     PB 2011 Indices   

Import PB 2012 Escalation Indices: Appropriation 0390, Chemical Agents and Munitions Destruction, Defense

Appropriation 0390 - Chemical Agents and Munitions Destruction, Defense

Fiscal Year	2005	2006	2007	2008	2009	2010	Totals
Official PB 2012 DoD Indices	1.044388	1.074793	1.101543	1.123999	1.136753	1.150470	
Escalation Indices	1.044388	1.074793	1.101543	1.123999	1.136753	1.150470	
Chemical Agents and Munitions Destruction, Defense (TY \$M)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CE Appropriation 0390 (TY \$M) Total							0.0
PCE Appropriation 0390 (TY \$M) Total							0.0
CE SAR OM (TY \$M) Total							0.0
PCE SAR OM (TY \$M) Total							0.0

STRYKER OM Appropriation 0390 Memo

ABC | **B** | *I* | U | |

Design |  HTML |  Preview

[Clear Formatting](#) | [Clear Text](#)

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Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 59 - Acq O&M Edit Funding (2 of 2)**

**Table 33 - Acq O&M Appropriation Screen 2 Fields**

Field Title	Format	Content/Notes
Import Escalation Indices	Radio Button	Select the radio button for PB 2012 Indices, to import the latest PB indices. This is the case for most RDT&E Programs. If necessary, select the radio button for PB 2011 Indices, to import last years indices.
	Button	Click on this button to import the indices.
Escalation Indices	Fractions	Autopopulated if the indices are imported. Otherwise, enter the indices that are updated annually by the Services through the Program Office from the Office of the Secretary of Defense. Note that the years extend beyond what is shown on the screen. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Chemical Agents and Munitions Destruction, Defense (TY \$M)	Numeric	Enter Then-Year dollars for each year. Note that the years extend beyond what is shown on the initial screen view. Press the Tab key to access all fiscal years, or use the scroll bar at the bottom of the data entry boxes to move from left to right.
Totals	Display	The total is automatically summarized and displayed.
STRYKER OM Appropriation 0390 Memo	Text	<p>Enter desired text to be associated with the Appropriation as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>

Field Title	Format	Content/Notes
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 15.3 MEMOS SECTION

This portion describes various memo types within the Cost & Funding section.



#### 15.3.1 Cost Memo

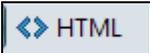
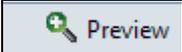
This is a general memo that should contain general comments directly referring to the overall cost of a Program. Cost notes pertaining to individual appropriations should be entered in the *Memo* field within the detailed data entry screens of the specific appropriations.

	When in the <b>Cost</b> section within Purview, this memo will appear within the <b><u>Total Acquisition Cost and Quantity</u></b> link.
---	--

**Figure 60 - Cost Memo Screen**

**Table 34 – Cost Memo Fields**

Field Title	Format	Content/Notes
SAR Cost Memo	Text	<p>Enter text that is associated with the SAR Cost information. This information will appear under total <i>Acq. Cost and Quantity</i> table in the <b>SAR Cost and Funding</b> section.</p>  <ul style="list-style-type: none"> <li> - Click on this button to check the spelling of your text.</li> <li> - Click on this button to make highlighted text bold.</li> <li> - Click on this button to make highlighted text italic.</li> <li> - Click on this button to underline highlighted text.</li> <li> - Click on this button to number and list highlighted text.</li> </ul>

Field Title	Format	Content/Notes
		 - Click on this button to list the highlighted text as bullet items.  - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b><u>Add My Comments</u></b> to save your text. <b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 15.3.2 Quantity Memo

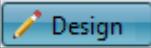
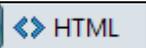
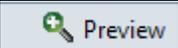
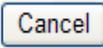
This memo is used for further explanation of the Program Quantity. This includes both Fully Configured RDT&E Quantity and Procurement Quantity. In particular, users would identify what their Quantity is in terms of unit of measure. This is especially important for programs that have Non-End Item Related Recurring costs.

	If you create a PDF within Purview, this memo will appear within the <i>Quantity</i> table after the <i>General Cost</i> memo.
---	--

**Figure 61 - Quantity Memo Screen**

**Table 35 - Quantity Memo Fields**

Field Title	Format	Content/Notes
SAR Quantity Memo	Text	<p>Enter text that is associated with the SAR Quantity information. This information will appear under total <i>Acq. Cost and Quantity</i> table in the <b>SAR Cost and Funding</b> section.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p>

Field Title	Format	Content/Notes
		 - Click on this button to list the highlighted text as bullet items.  - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 15.3.3 Funding Memo

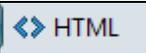
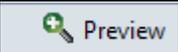
This memo is used for further explanation of Program Funding. This includes prior years, the FYDP, and the out years.

	If you create a PDF within Purview, this memo will appear after the first table in the <i>Appropriation and Quantity Summary</i> .
---	--

**Figure 62 - Funding Memo Screen**

**Table 36 - Funding Memo Fields**

Field Title	Format	Content/Notes
SAR Funding Memo	Text	<p>Enter text that is associated with the SAR Funding information. This information will appear under total <i>Acq. Cost and Quantity</i> table in the <b>SAR Cost and Funding</b> section.</p>  <ul style="list-style-type: none"> <li> - Click on this button to check the spelling of your text.</li> <li><b>B</b> - Click on this button to make highlighted text bold.</li> <li><i>I</i> - Click on this button to make highlighted text italic.</li> <li><u>U</u> - Click on this button to underline highlighted text.</li> <li><del>A</del> - Click on this button to strike through highlighted text.</li> </ul>

Field Title	Format	Content/Notes
		 - Click on this button to number and list highlighted text.  - Click on this button to list the highlighted text as bullet items.  - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

## 15.4 PURVIEW COST & FUNDING DETAIL

The Purview Cost and Funding Summary Detail page shows the funding stream detail for all Appropriations in your program, in both Base-Year dollars (BY\$) and Then-Year dollars (TY\$) (\$M). It contains a number of tables of funding information including:

1. Each RDT&E, MILCON, O&M, WCF-C, WCF-O, ORF-C, ORF-O appropriation is displayed in one table showing the fiscal years, escalations indices, BY\$ and TY\$ dollars.
2. Each Procurement appropriation is displayed in two tables, one for the TY\$ dollars and one for the BY\$ dollars, due to the complexity of Procurement appropriations. All Procurement funding element detail (e.g., Flyaway & Support) is displayed. Some of this detail may not be displayed anywhere else in DAMIR.

3. Procurement has Cost-Quantity information (and sometimes RDT&E). Cost-Quantity information is the annual Procurement quantity buy profile and the associated BY\$ End Item Flyaway cost of each lot buy. The BY\$ costs are adjusted for Advance Procurement (and other costs). This is generally referred to as the Learning Curve. These numbers are entered separately in Cost and Funding.
4. If your program has multiple Procurement appropriations (or multiple RDT&E accounts), the Learning Curve is the aggregate of all appropriations. This is the curve that will be used to calculate Quantity Variance in your next SAR.
5. If your program has a single Procurement appropriation, the Learning Curve comes directly from the appropriation's Cost-Quantity information.

**Annual Funding Detail for IDECM (PNO: 418) - Subprogram: IDECM Blocks 2/3 - SEP 2011 SAR**

Appropriation 1319 - RDTE Research, Development, Test, and Evaluation, Navy					
Fiscal Year	Escalation Index	Official PB 2013 Escalation Index	Quantity	TY \$M	BY 2008 \$M
1995	0.804523	--	--	11.8	14.7
1996	0.818112	--	--	35.6	43.5
1997	0.828145	--	--	49.7	60.0
1998	0.834928	--	--	54.2	64.9
1999	0.844759	--	--	56.5	66.9
2000	0.857123	--	--	62.3	72.7
2001	0.868883	--	--	40.8	47.0
2002	0.877666	--	--	15.2	17.3
2003	0.890532	--	--	12.9	14.5
2004	0.915390	--	--	19.3	21.1
2005	0.939392	--	--	12.9	13.7
2006	0.968757	--	--	7.3	7.5
2007	0.992399	--	--	8.6	8.7
2008	1.010361	--	--	3.9	3.9
<b>Totals</b>			--	<b>391.0</b>	<b>456.4</b>

Total Procurement Annual Funding TY \$M									
Fiscal Year	Quantity	End Item Recurring Flyaway TY \$M	Non End Item Recurring Flyaway TY \$M	Non Recurring Flyaway TY \$M	Total Flyaway TY \$M	Initial Spares TY \$M	Other Support TY \$M	Total Support TY \$M	Total Program TY \$M
2002	1	5.0	--	--	5.0	34.7	--	34.7	39.7
2003	--	--	--	--	--	21.5	4.4	25.9	25.9
2004	3	5.7	--	--	5.7	14.0	6.0	20.0	25.7
2005	12	21.6	--	--	21.6	1.5	12.9	14.4	36.0
2006	20	34.1	--	--	34.1	--	11.9	11.9	46.0
2007	14	26.5	--	--	26.5	--	8.7	8.7	35.2
2008	166	42.4	--	4.3	46.7	--	11.5	11.5	58.2
2009	260	32.7	--	2.8	35.5	--	22.2	22.2	57.7
2010	344	49.1	--	--	49.1	--	16.7	16.7	65.8
2011	321	24.9	--	--	24.9	--	13.0	13.0	37.9
2012	343	18.3	--	--	18.3	--	1.9	1.9	20.2
2013	344	19.3	--	--	19.3	--	2.0	2.0	21.3
2014	370	19.9	--	--	19.9	--	2.1	2.1	22.0
2015	380	20.5	--	--	20.5	--	2.1	2.1	22.6
2016	384	21.5	--	--	21.5	--	1.5	1.5	23.0
2017	366	22.0	--	--	22.0	--	1.5	1.5	23.5
2018	350	22.5	--	--	22.5	--	1.5	1.5	24.0
2019	374	23.0	--	--	23.0	--	1.6	1.6	24.6
2020	376	23.5	--	--	23.5	--	1.6	1.6	25.1
2021	380	24.0	--	--	24.0	--	1.6	1.6	25.6
2022	382	24.5	--	--	24.5	--	1.6	1.6	26.1
2023	365	25.0	--	--	25.0	--	1.6	1.6	26.6
2024	386	25.4	--	--	25.4	--	1.6	1.6	27.0
2025	388	25.9	--	--	25.9	--	1.7	1.7	27.6
2026	390	26.4	--	--	26.4	--	1.7	1.7	28.1
2027	391	26.9	--	--	26.9	--	1.7	1.7	28.6
2028	372	27.4	--	--	27.4	--	1.7	1.7	29.1
2029	393	27.9	--	--	27.9	--	1.7	1.7	29.6
2030	394	28.4	--	--	28.4	--	1.7	1.7	30.1
2031	394	28.9	--	--	28.9	--	1.8	1.8	30.7
2032	403	29.4	--	--	29.4	--	1.8	1.8	31.2
2033	412	29.9	--	--	29.9	--	1.8	1.8	31.7
2034	422	30.4	--	--	30.4	--	1.8	1.8	32.2
2035	431	30.9	--	--	30.9	--	1.9	1.9	32.8
2036	441	31.5	--	--	31.5	--	1.9	1.9	33.4
2037	451	32.1	--	--	32.1	--	1.9	1.9	34.0
2038	462	32.7	--	--	32.7	--	2.0	2.0	34.7
2039	472	33.3	--	--	33.3	--	2.0	2.0	35.3
2040	483	33.9	--	--	33.9	--	2.1	2.1	36.0
2041	166	14.4	--	--	14.4	--	2.1	2.1	16.5
<b>Totals</b>	<b>12806</b>	<b>1021.7</b>	<b>--</b>	<b>7.1</b>	<b>1028.8</b>	<b>71.7</b>	<b>160.8</b>	<b>232.5</b>	<b>1261.3</b>

Total Procurement Annual Funding BY 2008 \$M									
Fiscal Year	Quantity	End Item Recurring Flyaway BY 2008 \$M	Non End Item Recurring Flyaway BY 2008 \$M	Non Recurring Flyaway BY 2008 \$M	Total Flyaway BY 2008 \$M	Initial Spares BY 2008 \$M	Other Support BY 2008 \$M	Total Support BY 2008 \$M	Total Program BY 2008 \$M
2002	1	5.6	--	--	5.6	39.1	--	39.1	44.7
2003	--	--	--	--	--	23.7	4.9	28.6	28.6
2004	3	6.1	--	--	6.1	15.1	6.4	21.5	27.6
2005	12	22.6	--	--	22.6	1.6	13.4	15.0	37.6
2006	20	34.7	--	--	34.7	--	12.1	12.1	46.8
2007	14	26.4	--	--	26.4	--	8.6	8.6	35.0
2008	166	41.5	--	4.2	45.7	--	11.3	11.3	57.0
2009	260	31.7	--	2.8	34.5	--	21.5	21.5	56.0
2010	344	47.0	--	--	47.0	--	15.9	15.9	62.9
2011	321	23.5	--	--	23.5	--	12.2	12.2	35.7
2012	343	16.9	--	--	16.9	--	1.8	1.8	18.7
2013	344	17.6	--	--	17.6	--	1.8	1.8	19.4
2014	370	17.8	--	--	17.8	--	1.9	1.9	19.7
2015	380	18.1	--	--	18.1	--	1.8	1.8	19.9
2016	384	18.6	--	--	18.6	--	1.3	1.3	19.9
2017	366	18.7	--	--	18.7	--	1.3	1.3	20.0
2018	350	18.8	--	--	18.8	--	1.3	1.3	20.1
2019	374	18.9	--	--	18.9	--	1.3	1.3	20.2
2020	376	19.0	--	--	19.0	--	1.3	1.3	20.3
2021	380	19.1	--	--	19.1	--	1.3	1.3	20.4
2022	382	19.2	--	--	19.2	--	1.2	1.2	20.4
2023	365	19.2	--	--	19.2	--	1.3	1.3	20.5
2024	386	19.2	--	--	19.2	--	1.2	1.2	20.4
2025	388	19.3	--	--	19.3	--	1.2	1.2	20.5
2026	390	19.3	--	--	19.3	--	1.3	1.3	20.6
2027	391	19.3	--	--	19.3	--	1.3	1.3	20.6
2028	372	19.4	--	--	19.4	--	1.2	1.2	20.6
2029	393	19.4	--	--	19.4	--	1.2	1.2	20.6
2030	394	19.4	--	--	19.4	--	1.2	1.2	20.6
2031	394	19.4	--	--	19.4	--	1.2	1.2	20.6
2032	403	19.4	--	--	19.4	--	1.2	1.2	20.6
2033	412	19.4	--	--	19.4	--	1.2	1.2	20.6
2034	422	19.4	--	--	19.4	--	1.2	1.2	20.6
2035	431	19.4	--	--	19.4	--	1.2	1.2	20.6
2036	441	19.5	--	--	19.5	--	1.1	1.1	20.6
2037	451	19.5	--	--	19.5	--	1.2	1.2	20.7
2038	462	19.5	--	--	19.5	--	1.2	1.2	20.7
2039	472	19.6	--	--	19.6	--	1.1	1.1	20.7
2040	483	19.6	--	--	19.6	--	1.2	1.2	20.8
2041	166	8.2	--	--	8.2	--	1.2	1.2	9.4
<b>Totals</b>	<b>12806</b>	<b>799.2</b>	<b>--</b>	<b>7.0</b>	<b>806.2</b>	<b>79.5</b>	<b>145.5</b>	<b>225.0</b>	<b>1031.2</b>

Cost-Quantity Information - (Learning Curve)		
Fiscal Year	Quantity	BY 2008 \$M End Item Flyaway aligned with Quantity
2002	1	5.6
2003	--	--
2004	3	6.1
2005	12	22.6
2006	20	34.7
2007	14	26.4
2008	166	41.5
2009	260	31.7
2010	344	47.0
2011	321	--
2012	343	16.9
2013	344	17.6
2014	370	17.8
2015	380	18.1
2016	384	18.6
2017	366	18.7
2018	350	18.8
2019	374	18.9
2020	376	19.0
2021	380	19.1
2022	382	19.2
2023	365	19.2
2024	386	19.2
2025	388	19.3
2026	390	19.3
2027	391	19.3
2028	372	19.4
2029	393	19.4
2030	394	19.4
2031	394	19.4
2032	403	19.4
2033	412	19.4
2034	422	19.4
2035	431	19.4
2036	441	19.5
2037	451	19.5
2038	462	19.5
2039	472	19.6
2040	483	19.6
2041	166	8.2
<b>Totals</b>	<b>12806</b>	<b>--</b>

Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 63 - Annual Funding Detail**

**Table 37 - Annual Funding Fields**

Field Title	Format	Content/Notes
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

Draft

## 16. UNIT COST SECTION

This section of the SAR contains two subsections.

- 1) The first subsection, Unit Cost Report, is very important because it displays the Nunn-McCurdy Unit Cost Report and provides additional information if a Nunn-McCurdy unit cost breach is being reported.
- 2) The second subsection, Unit Cost History, provides information on the APB Unit Cost History, the SAR Unit Cost History, and the SAR Baseline History. Both subsections are automatically populated by DAMIR from information provided in the other sections of the reports and from historical data in the DAMIR database.

### 16.1 UNIT COST REPORT IN BASE-YEAR DOLLARS

This should include the current APB and original or revised original APB dates, associated costs, quantities, and unit costs. **Note:** The current APB is the currently approved APB, but this should be changed if the Program is reporting a breach against a prior APB.

The original APB is normally the Milestone B APB—unless it has been revised as reported in the December 2005 or by a subsequent rebaselining due to a critical Nunn-McCurdy unit cost breach. This section reports the Current Estimate (CE) date (from the date of the current report), costs, quantities, and unit costs from the **Annual Funding by Appropriation** section of the report. The percent change between the current APB and the CE is calculated automatically by DAMIR.

1. Make sure that this section reflects the appropriate APB (always the most current APB as reflected in the **References** section unless a Nunn-McCurdy breach requires reporting against a prior APB) and the original or revised original APB (this should be appropriately marked by DAMIR).
  - If the current APB is the correct APB to be reporting against, check to ensure that the APB matches those costs reported in the middle column of the **Cost and Funding/Total Acquisition Cost and Quantity** section of the SAR, and the Current Estimates agree with the **Annual Funding by Appropriation** sections of the SAR. The Current Estimates should be automatically pulled from the **Annual Funding by Appropriation** section, and the current APB and original/revised original values should be automatically pulled from the baseline module (the current APB values can be changed if appropriate by selecting an alternative APB date).
  - If the original or revised original APB date provided is not correct, contact the DAMIR hotline immediately, since this date is established by DAMIR.
2. If this section shows an increase of 15% or more in either the PAUC or the APUC, the program has a reportable Nunn-McCurdy unit cost breach, and additional DAMIR sections providing breach information may need to be provided, but only if not previously reported for the same breach. Also, make sure that any Nunn-McCurdy breaches are appropriately checked and explained in the **Threshold Breaches** section.
3. This section is not required for pre-Milestone B programs. DAMIR will provide a hardwired statement—"Not required for Pre-Milestone B programs in accordance with Section 2433, Title 10, USC"—if the SAR preparer has filled in the required information in **Create or Edit a SAR, Subprograms** sections (Current Approved Major MS should be Milestone I or Milestone A, Next Major Milestone should be MS B or MS II). The appropriate entries for these programs will trigger the hardwired statement referred to above, and indicate in the SAR Summary tables that the SAR Baseline type is Planning

RDT&E Only (currently, the only pre-Milestone B RDT&E program reporting programs are LCS and SBSS Block 10.)

4. Additional Unit Cost Breach Information if Nunn-McCurdy Unit Cost is being reported for the first time. If a Nunn-McCurdy breach was previously reported and a new APB has not yet been approved, it should be noted in the **Threshold Breaches** section that the breach was previously reported in the [date of the SAR] SAR and that approval of the new APB is expected in [date of expected approval].
  - **Unit Cost Report** in Base-Year Dollars for both the current APB (or the APB to be reported against for this SAR) and the original or revised original APB.
  - **Unit Cost Report** in Base-Year Dollars for both the current APB (or the APB to be reported against for this SAR) and the original or revised original APB if and only if there is a Nunn-McCurdy breach.
  - Changes from Previous SAR and Initial SAR Information.
  - **Unit Cost PAUC Changes**: an explanation of the increase in PAUC should be provided.
  - **Unit Cost APUC Changes**: an explanation of the increase in APUC should be provided.
  - **Impact of Performance or Schedule Changes**: an explanation of performance changes and/or schedule changes on the PAUC and/or APUC.
  - **Program Management or Control**: an explanation of program management actions to control unit cost growth should be provided.
  - **Cost Control Actions**: an explanation of specific cost control actions should be provided.
  - **Nunn-McCurdy Comments**: additional comments to summarize the Nunn-McCurdy process actions and results of pertinent reviews should be provided as appropriate.

Unit Cost for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR [View this Submission](#)  
[Unit Cost Report](#) | [Unit Cost History](#)

Instructions Show All Show

UCRB Date: JUN 2007

Unit Cost	BY2003 \$M		
	Current UCR Baseline (JUN 2007 APB)	Current Estimate (DEC 2010 SAR)	BY % Change
Program Acquisition Unit Cost (PAUC)			
Cost	4578.4	6587.2	
Quantity	43795	44392	
Unit Cost	0.105	0.148	+40.95 <sup>1</sup>
Average Procurement Unit Cost (APUC)			
Cost	3966.7	4568.2	
Quantity	43560	44070	
Unit Cost	0.091	0.104	+14.29

Unit Cost	BY2003 \$M		
	Revised Original UCR Baseline (JUN 2007 APB)	Current Estimate (DEC 2010 SAR)	BY % Change
Program Acquisition Unit Cost (PAUC)			
Cost	4578.4	6587.2	
Quantity	43795	44392	
Unit Cost	0.105	0.148	+40.95 <sup>1</sup>
Average Procurement Unit Cost (APUC)			
Cost	3966.7	4568.2	
Quantity	43560	44070	
Unit Cost	0.091	0.104	+14.29

If and only if there is a Nunn-McCurdy

Unit Cost	TY \$M		
	Current UCR Baseline (JUN 2007 APB)	Current Estimate (DEC 2010 SAR)	TY % Change
Program Acquisition Unit Cost (PAUC)			
Cost	5845.7	8105.0	
Unit Cost	0.133	0.183	+37.59
Average Procurement Unit Cost (APUC)			
Cost	5170.4	5745.5	
Unit Cost	0.119	0.130	+9.24

Unit Cost	TY \$M		
	Revised Original UCR Baseline (JUN 2007 APB)	Current Estimate (DEC 2010 SAR)	TY % Change
Program Acquisition Unit Cost (PAUC)			
Cost	5845.7	8105.0	
Unit Cost	0.133	0.183	+37.59
Average Procurement Unit Cost (APUC)			
Cost	5170.4	5745.5	
Unit Cost	0.119	0.130	+9.24

breach: <sup>1</sup> Nunn-McCurdy Breach

Memo

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Cost includes the ALQ-214, Electronic Frequency Converter (EFC), and ALE-55.  
 Quantities include 85 ALQ-214 systems and 12,720 ALE-55 decoys.

✎ Design ↔ HTML 🔍 Preview

[Clear Formatting](#) | [Clear Text](#)

Nunn-McCurdy breach primarily due to cancellation/truncation of program

**Unit Cost Breach Data**

Changes from Previous SAR	\$M/Qty.	Percent
PAUC (BY \$M)	77.403	+66626.72
APUC (BY \$M)	0.081	+1.25
PAUC Quantity	12806	0.00
PAUC (TY \$M)	78.217	+60533.33
APUC (TY \$M)	0.098	0.00

Initial SAR Date  (mm/dd/yyyy)

Initial Base Year  (yyyy)

Initial SAR Information	BY \$M	TY \$M
Program Acquisition Cost	<input type="text"/>	<input type="text"/>



**Unit Cost PAUC Changes**

Memo

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**Unit Cost APUC Changes**

Memo

ABC **B** *I* U [List Icon] [List Icon]

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**Impact of Performance or Schedule Changes**

Memo

ABC | **B** | *I* | U | [List Icon] | [List Icon]

Design | <> HTML | Preview

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**Program Management or Control**

Memo

ABC | **B** | *I* | U | [List Icon] | [List Icon]

Design | <> HTML | Preview

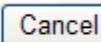
Clear Formatting | Clear Text

The screenshot displays the 'Unit Cost Screen' interface. At the top, there are two memo editors. The first is titled 'Cost Control Actions' and the second is 'Nunn-McCurdy Comments'. Both editors feature a rich text toolbar with options for bold (B), italic (I), underline (U), bulleted list, and numbered list. Below the text area of each editor are buttons for 'Design', 'HTML', and 'Preview', along with 'Clear Formatting' and 'Clear Text' links. Below the memo editors, there is a 'Discussion' section with a 'Save' and 'Cancel' button on the left, and a timestamp 'Last Updated: 10/4/2010 10:44:19 EST by Mr. Walter Mahan' on the right. A large text area for the discussion is present, with 'Add My Comments' and 'Edit Comments' links at the bottom.

**Figure 64 - Unit Cost Screen**

**Table 38 - Unit Cost Fields**

Field Title	Format	Content/Notes
UCRB Date	Drop-down	Click on this drop-down to select the desired Unit Cost Reporting Baseline date.
Memo	Text	Enter desired text to be associated with the Unit Cost as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.   - Click on this button to check the spelling of your text.

Field Title	Format	Content/Notes
		 - Click on this button to make highlighted text bold.  - Click on this button to make highlighted text italic.  - Click on this button to underline highlighted text.  - Click on this button to number and list highlighted text.  - Click on this button to list the highlighted text as bullet items.  - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

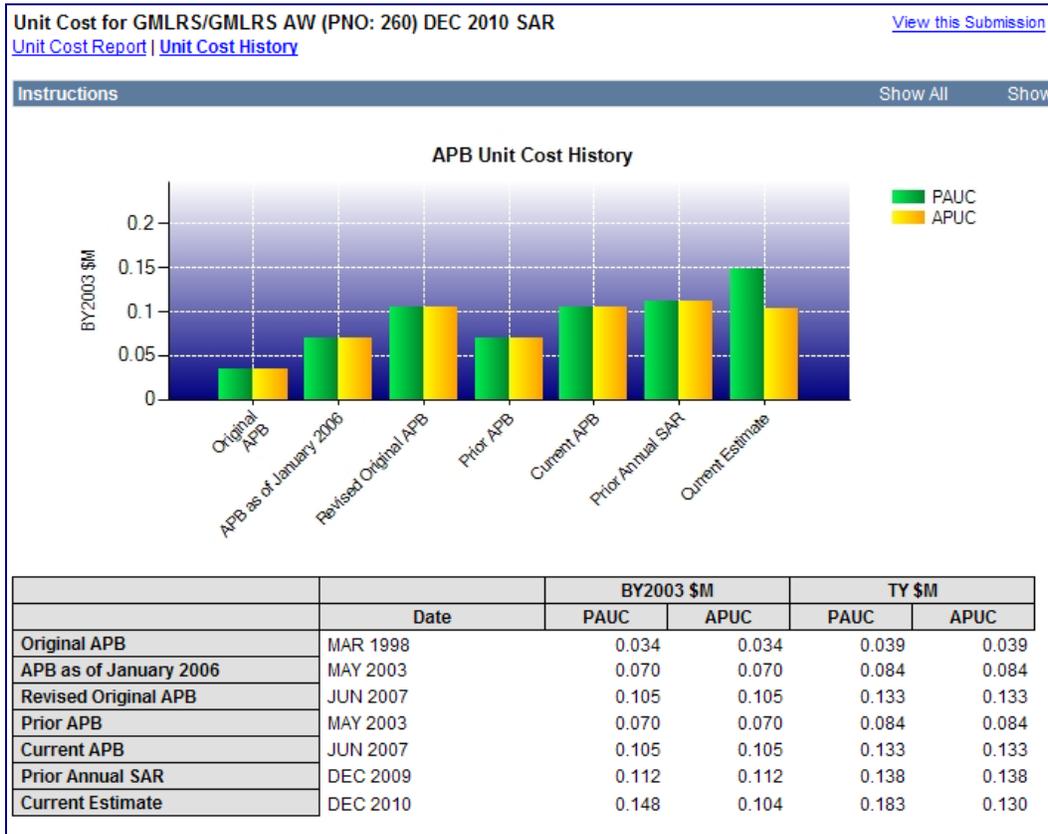
## 16.2 UNIT COST HISTORY

This section is required for post-Milestone B programs. It is automatically filled in from the baseline module, the previous December SAR, and the current SAR.

This section contains separate unit cost history displays for the:

- **APB Unit Cost History,**
- **SAR Unit Cost History,** and

- **SAR Baseline History.**



Memo

ABC **B** *I* U ☰ ☰

Design HTML Preview

Clear Formating | Clear Text

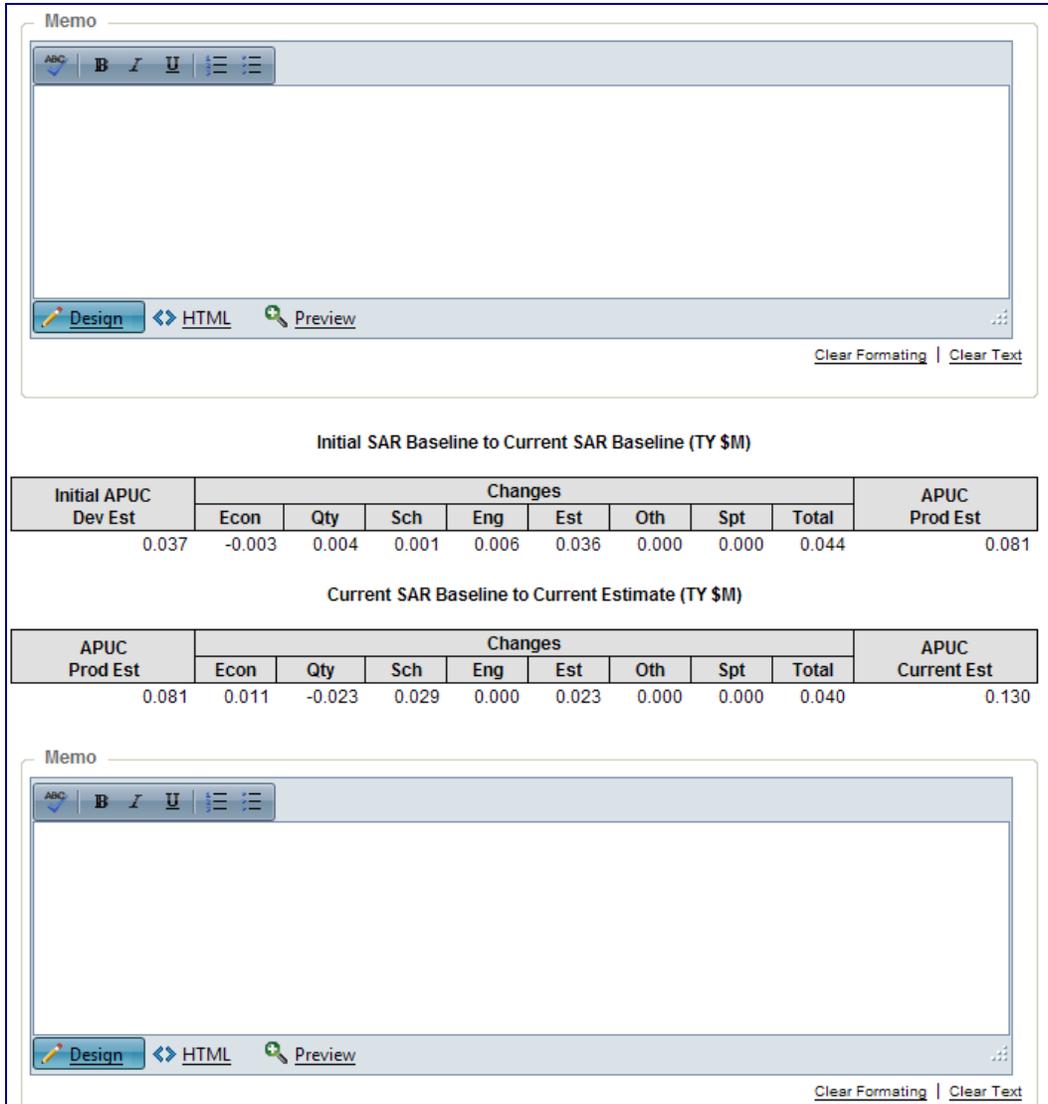
**SAR Unit Cost History**

**Initial SAR Baseline to Current SAR Baseline (TY \$M)**

Initial PAUC Dev Est	Changes								PAUC Prod Est
	Econ	Qty	Sch	Eng	Est	Oth	Spt	Total	
0.039	-0.003	0.001	0.001	0.009	0.037	0.000	0.000	0.045	0.084

**Current SAR Baseline to Current Estimate (TY \$M)**

PAUC Prod Est	Changes								PAUC Current Est
	Econ	Qty	Sch	Eng	Est	Oth	Spt	Total	
0.084	0.011	-0.011	0.029	0.000	0.026	0.000	0.000	0.055	0.183



**Figure 65 - Unit Cost History Report**

**SAR Baseline History**

Classified Data Exists

Item/Event	SAR Planning Estimate (PE)	SAR Development Estimate (DE)	SAR Production Estimate (PdE)	Current Estimate
Milestone I	N/A	N/A	N/A	N/A
Milestone II	N/A	MAR 1998	MAR 1998	JUL 1998
Milestone C	N/A	OCT 2003	N/A	N/A
IOC	N/A	APR 2004	N/A	N/A
Total Cost (TY \$M)	N/A	1688.6	11848.9	8105.0
Total Quantity	N/A	43182	140239	44392
Prog. Acq. Unit Cost (PAUC)	N/A	0.039	0.084	0.183

**Memo**

ABC **B** *I* U

The Milestone C and Initial Operational Capability (IOC) reported above reflect the Dual Purpose Improved Conventional Munition (DPICM) variant. Milestone C for Unitary variant was approved May 2007.

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 12/21/2010 03:02:07 EST by DAMIR System

**Discussion**

[Add My Comments](#) | [Edit Comments](#)

**Figure 66 - Unit Cost History Report**

The following table describes the various fields by report.

**Table 39 - Unit Cost Fields**

Field Title	Format	Content/Notes
<b>APB Unit Cost History</b>		
Original APB	Display	In this subsection, the original APB is normally the Milestone II or B APB, or the first APB associated with the reporting program. The original APB is marked by the DAMIR team in the DAMIR database. It may not be the same as the revised original APB reported in the <b>Unit Cost Report</b> subsection. If the date of the Original APB is not correct, contact the DAMIR hotline
APB as of January 2006	Display	DAMIR will provide the date of the current APB as of January 2006, when the new legislation that implemented unit cost reporting against an original APB was first introduced. At that time, several programs were grandfathered with a revised original APB. Since then, any program that had a critical Nunn-McCurdy

Field Title	Format	Content/Notes
		breaches and received a new APB, also received a revised original APB.
Revised Original APB	Display	DAMIR will provide the date of the revised original APB and corresponding unit costs.
Prior APB	Display	DAMIR will provide the date of the prior APB and corresponding unit costs.
Current APB	Display	DAMIR will provide the date of the current APB and corresponding unit costs.
Prior Annual SAR	Display	DAMIR will provide the date of the prior SAR and corresponding Current Estimate unit costs.
Current Estimate	Display	DAMIR will provide the date of the current SAR and corresponding unit costs.
<b>SAR Unit Cost History</b>		
<b>Initial SAR Baseline to Current SAR Baseline/Current SAR Baseline to Current Estimate—Program Acquisition Unit Cost (PAUC) &amp; Average Procurement Unit Cost (APUC).</b>		
<ul style="list-style-type: none"> <li>➤ If the SAR is pre-Milestone B, this section is not required to be filled out. DAMIR will automatically provide the appropriate "pre-Milestone B" statement, as in the Unit Cost - <b>Unit Cost Report</b>.</li> <li>➤ In a post-Milestone C or III program that has rebaselined from a development SAR Baseline to a production SAR Baseline (Phase II rebaselining and subsequent submissions), this section tracks from the initial SAR Baseline PAUC to the current SAR Baseline PAUC in the first table, and from the current SAR Baseline PAUC to the Current Estimate PAUC in the second table. The values in the first table (initial SAR Baseline to current SAR Baseline) are provided by DAMIR; any disconnects must be resolved by the user (check the prior SAR). Once filled in, they will carry over to subsequent SAR submissions. The values in the second table will be automatically calculated by DAMIR.</li> <li>➤ Initial SAR Baseline to Current SAR Baseline/Current SAR Baseline to Current Estimate - Average Procurement Unit Cost (APUC). These tables operate the same as the Program Acquisition Unit Cost (PAUC) tables described above.</li> </ul>		
<b>SAR Baseline History</b>		
<ul style="list-style-type: none"> <li>➤ If there was (is) a SAR planning estimate baseline, the dates, cost, and quantity from that SAR Baseline will be provided by DAMIR for each of the appropriate Major Milestones listed and for Total Cost and Total Quantity (check the <b>Schedule, Funding, and Cost</b> sections of any SAR that contained the SAR planning estimate baseline). If there was no SAR planning estimate baseline, "N/A" should be entered for all cells.</li> <li>➤ If there was (is) a SAR development estimate baseline, the dates, cost, and quantity from that SAR Baseline will be provided by DAMIR for each of the appropriate Major Milestones listed, and for Total Cost and Total Quantity (check the <b>Schedule, Funding, and Cost</b> sections of any SAR that contained the SAR development estimate baseline). If there was no SAR development estimate baseline, enter "N/A" for all cells.</li> <li>➤ If there is a SAR production estimate baseline, the dates, cost, and quantity from that SAR Baseline will be provided by DAMIR for each of the appropriate major milestones</li> </ul>		

Field Title	Format	Content/Notes
<p>listed, and for Total Cost and Total Quantity (check the <b>Schedule, Funding, and Cost</b> sections of any SAR that contained the SAR production estimate baseline). If there was (is) no SAR production estimate baseline, enter "N/A" for all cells.</p>		
<p>➤ In the <i>Current Estimate</i> column, the current projected dates for the Major Milestones will be provided by DAMIR in accordance with the categorizations of the latest APB and Current Estimates of schedule as reflected in the <b>Schedule</b> section of the SAR. Note that DAMIR will not automatically provide the Current Estimate Major Milestone dates if these milestones have not been properly categorized in the Baseline module. Otherwise, DAMIR will automatically provide the correct <i>Total Cost and Quantity</i> from the <b>Funding Annual Summary</b> section, and compute the Program Acquisition Unit Cost.</p>		
<p>➤ Check the Major Milestones dates for the current SAR Baseline and Current Estimates against the Current Estimate dates in the <b>Schedule</b> section and report any discrepancies to the DAMIR hotline.</p>		
<p>➤ Some interpretation of the Major Milestone is permitted (e.g., program initiation may be equivalent to Milestone I or Milestone B, or development decision may be equivalent to Milestone II or Milestone B, etc.).</p>		
<p>➤ If you are reviewing a SAR that reports only RDT&amp;E costs but is not Pre-Milestone B, e.g., LAIRCM, MP RTIP, there should be a note that says that Program Acquisition Unit Cost is based on RDT&amp;E costs and quantities only.</p>		
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

## 17. COST VARIANCE SECTION



The full instructions for the use of the SAR Cost Variance section are in a separate document titled "SAR Cost Variance Instructions".

The Cost Variance Summary section is automatically created by the software. The Cost Variance Summary shows information about cost changes to the program since the most recent SAR Baseline as well as current changes since the prior SAR. It provides a Then-Year (TY) and a Base-Year (BY) dollar table of categorized cost variances. These tables are for review only.



### SAR Cost Variance Options

#### General Cost Variance

- [Cost Variance Summary](#)
- [Cost Variance Detail Report](#)
- [Change Explanations](#)

#### Computational Model

- [RDT&E Cmd Center](#)
- [Procurement Cmd Center](#)
- [MILCON Cmd Center](#)
- [Acq O&M Cmd Center](#)

[View this Submission](#)

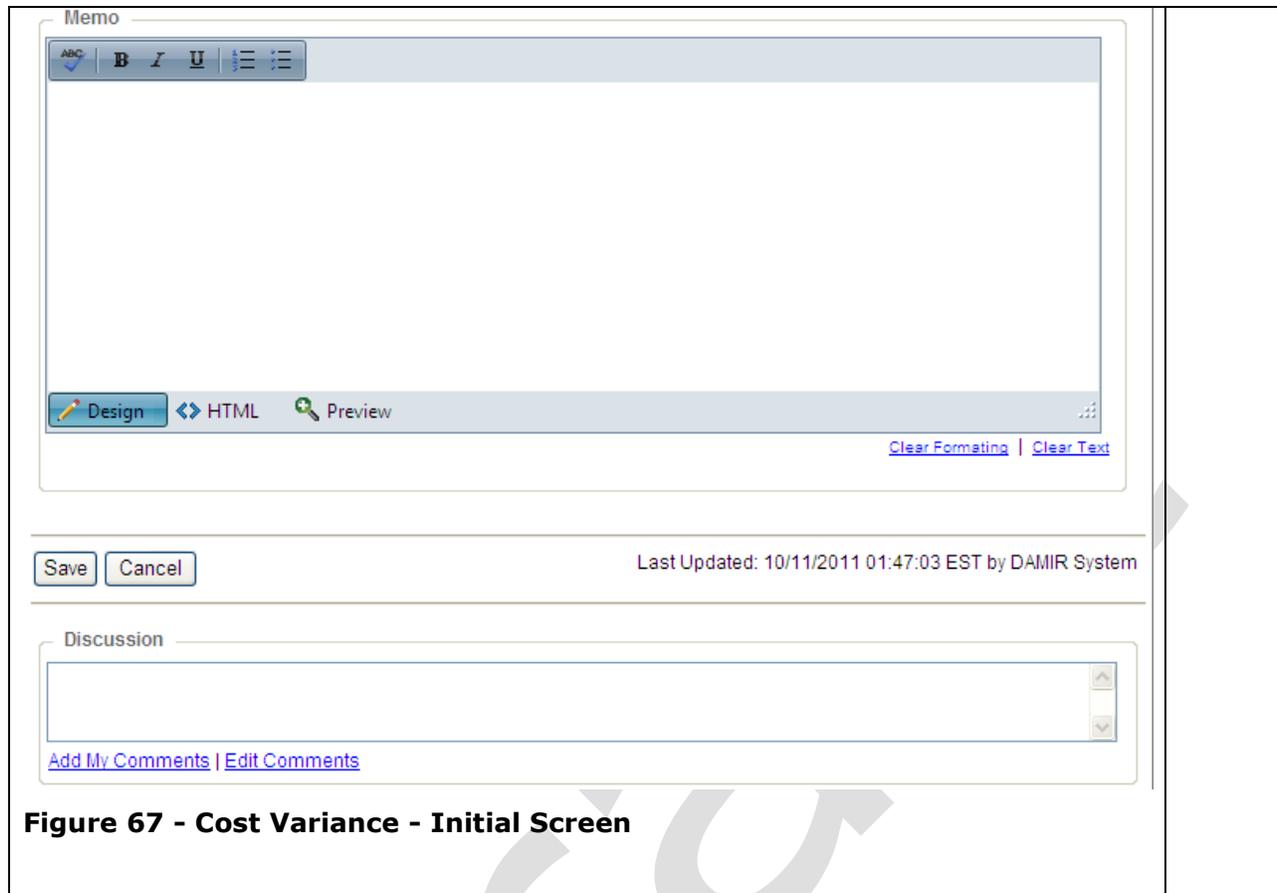
### Cost Variance Summary for STRYKER (PNO: 299) - DEC 2011 SAR

[Cost Variance Summary Instructions](#)

[Show](#)

[View Base Year \\$](#)

	Summary Then Year \$M				
	RDT&E	Procurement	MILCON	Acq O&M	Total
SAR Baseline (Prod Est)	675.6	6525.8	1333.3	0.0	8534.7
<b>Previous Changes</b>					
Economic	1.5	80.1	43.2	0.0	124.8
Quantity	30.1	6383.8	0.0	0.0	6413.9
Schedule	0.1	-310.5	0.0	0.0	-310.4
Engineering	478.8	2187.9	3.0	0.0	2669.7
Estimating	-155.9	-2359.8	1102.3	0.0	-1413.4
Other	0.0	0.0	0.0	0.0	0.0
Support	0.0	1064.1	0.0	0.0	1064.1
Subtotal	354.6	7045.6	1148.5	0.0	8548.7
<b>Current Changes</b>					
Economic	0.0	0.0	0.0	0.0	0.0
Quantity	0.0	0.0	0.0	0.0	0.0
Schedule	0.0	0.0	0.0	0.0	0.0
Engineering	0.0	0.0	0.0	0.0	0.0
Estimating	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0
Support	0.0	0.0	0.0	0.0	0.0
Subtotal	0.0	0.0	0.0	0.0	0.0
Cost Variance CE	1030.2	13571.4	2481.8	0.0	17083.4
Cost & Funding CE	1030.2	13571.4	2481.8	0.0	17083.4



**Figure 67 - Cost Variance - Initial Screen**

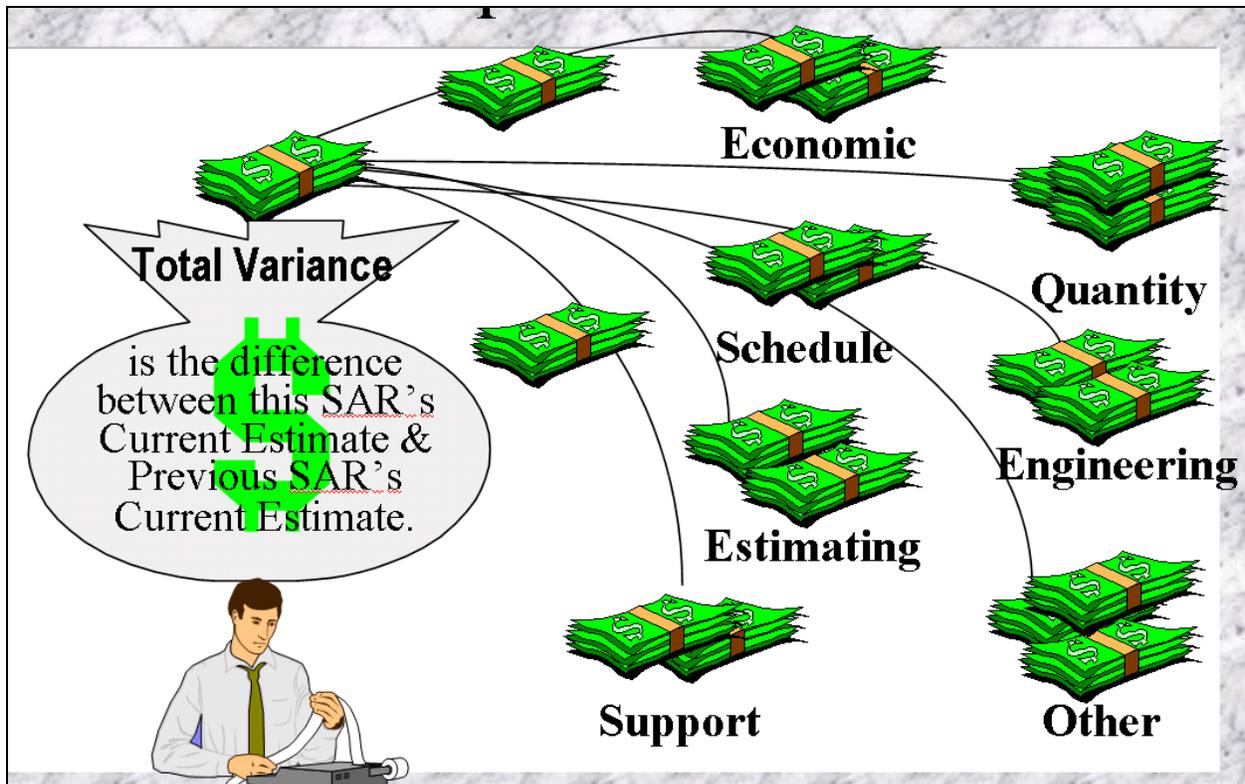
The Cost Variance section:

- Is a key section of the SAR
- Identifies the total variance between the previous SAR (PCE) and the current SAR (CE) versus Cost Variance (CE).
- Breaks down the "total variance" into well defined variance categories:
  - Economic: These include changes in the Current Estimate resulting from a change in indices since the previous report. This category only includes changes due to revisions in the assumptions of historical and future escalation, and it applies only to the Then-Year dollar variance analysis. The Office of the Secretary of Defense escalation rates published with the President's Budget will be reflected in the annual SAR. These same rates will be reflected in subsequent 2<sup>nd</sup>, 3<sup>rd</sup>, or 4<sup>th</sup> quarterly SAR submissions. Prior approval of the USD (AT&L) is required for economic changes based on system-specific rates in prior years.
  - Quantity: A change in the number of development or production units of an end item of equipment. Ordinarily, categorization as a quantity change will be limited to those end items for which unit costs are required and for which cost-quantity information has been submitted. All Production quantity changes will be calculated using the baseline cost-quantity relationship in effect (Planning Estimate (PE), Development Estimate (DE), or Production Estimate (PdE), whichever is applicable). (Note that the baseline cost-quantity relationship is expressed in Base-Year dollars.) The difference between the cost of the quantity change based on the SAR Baseline cost-quantity relationship and the cost based on the previous Current Estimate cost-quantity relationship will be allocated to

schedule, engineering, estimating, and other categories, as appropriate (for example, "allocation to estimating due to quantity decrease"). Quantity changes in support items are categorized as "support" and are not included here. Also, quantity changes are not applicable to the military construction and operation and maintenance appropriations.

- Schedule: This is a rephrasing of a development effort or a change in a procurement buy profile. Changes in support items are not included. Schedule changes may be quantity-related changes.
- Engineering: These are an alteration in the physical or functional characteristics of a system or item delivered, to be delivered, or under development—after establishment of such characteristics. Changes in support items are not included. Engineering changes may be quantity-related changes.
- Estimating: These may be a change in program cost due to refinement of a prior Current Estimate, or a change in program or cost estimating assumptions and techniques not provided for in the quantity, engineering, or schedule variance categories. For example, the adjustment for assumptions on current and prior escalation rates, or correction of an error in preparing the baseline cost estimate. Changes in support items are not included. Estimating changes may be quantity-related changes.
- Other: Use of this category must be pre-approved by the OUSD (AT&L) and is appropriate only for the most unusual circumstances, such as a change in program cost due to natural disasters, work stoppage, and similarly unforeseeable events not covered in other variance categories. The only other use for this category is to record the RDT&E and military construction reductions to terminated programs that have not yet entered production. Other changes are not acquisition reform savings or quantity-related changes.
- Support: Any change in cost, regardless of reason, associated with any Work Breakdown Structure (WBS) element not included in the flyaway costs as defined in DoD 5000.4-M, "Cost Analysis Guidance and Procedures". This category generally includes all costs changes associated with training and training equipment, peculiar support equipment, data, operational site activation, and initial spares and repair parts. However, construction costs funded by the military construction appropriation and associated only with operational site activation will be categorized elsewhere (except quantity). Note that the total support change (previous plus current) will equal the difference between the support items in the SAR baseline and the support items in the Current Estimate. Support changes may be quantity-related changes.
- Provides explanations for each separate cost change

The following depicts the various items involved in the Total Variance:



**Figure 68 – Total Variance Factors**

There are four steps to reporting SAR cost variances:

1. The calculation of the total variance for each appropriation.
2. The identification of the appropriate variance category for a particular change.
3. Determining the dollar amounts for each variance category by fiscal year.
4. Providing the explanation for the changes. It is important to use the right words to providing an understandable, acceptable change explanation. This is probably the most important step.

## 18. LOW RATE INITIAL PRODUCTION (LRIP)

LRIP information is required for programs that have LRIP, and a negative statement is required if the program has no LRIP. If there is LRIP, state the date of the initial LRIP decision, the initial approved LRIP quantity, and the current approved LRIP quantity. If the current approved LRIP quantity is more than 10% of the total procurement buy, this should be stated with a justification. Both a table and a memo are provided in this section, and both can be utilized.

The Low Rate Initial Production (LRIP) provides the plan for the initial production quantity of the product being produced. This LRIP information requested here is required by statute.

Use the *LRIP Memo* to explain if the total LRIP buy is 10% or more than the total program quantity and why—and any other supporting information. If the total LRIP buy is less than 10% of the total program quantity or there is no LRIP, use the *Memo* to state this. Information provided in the table format may be repeated here for clarity. Use the spell checker to check the spelling in the LRIP Memo.

If the table format is empty, then only the Memo will print. In that case, make sure that the Memo includes all of the information asked for in the table. However, we strongly recommend that you complete the table.

**LRIP for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR** [View this Submission](#)

**Edit LRIP Instructions** Show All Show

	Initial LRIP Decision	Current Total LRIP*
Approval Date (mm/dd/yyyy)	3/24/2003	5/2/2007
Approved Quantity	13998	17478
Reference (e.g., ADM)	ADM	ADM
Start Year (yyyy)	2003	2007
End Year (yyyy)	2005	2008

\*Use date of most recent LRIP decision

LRIP Memo

At the GMLRS Dual Purpose Improved Conventional Munition (DPICM) Milestone C, in the March 24, 2003, Acquisition Decision Memorandum (ADM), the Army Acquisition Executive (AAE) authorized a Low Rate Initial Production (LRIP) quantity not to exceed 13,998 rockets. This LRIP quantity was based on the Army Acquisition Objective (AAO) of 140,004. The actual GMLRS DPICM LRIP quantity was 2,459, of which 498 were GMLRS Unitary Urgent Material Release units.

In the May 7, 2006, Memorandum, the Director, Force Development, changed the AAO to an Army Procurement Objective (APO) of 43,560 rockets. At the GMLRS Unitary Milestone C, in the May 2, 2007, ADM, the AAE authorized a GMLRS Unitary LRIP quantity not to exceed 3,480 (which was based on 34,848, the total expected Procurement quantity for the GMLRS Unitary Milestone C).

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 10/4/2010 10:44:18 EST by Mr. Walter Mahan

-- Select a Source --

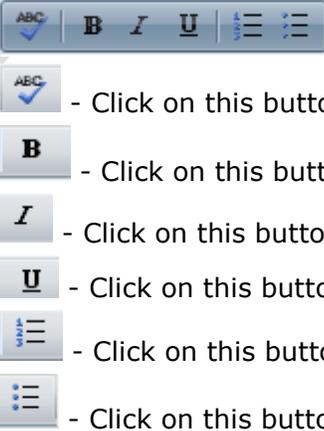
Discussion

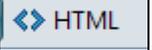
[Add My Comments](#) | [Edit Comments](#)

**Figure 69 – LRIP Screen**

**Table 40 - LRIP Fields**

Field Title	Format	Content/Notes
Approval Date – Initial LRIP Decision	Date	Enter the date of the Initial LRIP quantity decision for the Initial LRIP Decision in the MM/DD/YYYY format.
Approval Date – Current Total	Date	Enter the date of the most recent LRIP decision under Total LRIP in the MM/DD/YYYY format.

Field Title	Format	Content/Notes
LRIP*		
Approved Quantity – Initial LRIP Decision	Numeric	Enter the LRIP quantity that was approved at the Initial LRIP Decision for the program.
Approved Quantity – Current Total LRIP*	Numeric	Enter the Total LRIP quantity (sum of all LRIPs) for the program.
Reference – Initial LRIP Decision	Text	Provide the name of the document (e.g., ADM) that approved the Initial LRIP quantity.
Reference – Current Total LRIP*	Text	Provide the name of the document (e.g., ADM) that approved the most recent LRIP quantity.
Start Year – Initial LRIP Decision	Year	Enter the first year in YYYY format of the LRIP buy for the Initial LRIP Decision. This will normally be the same as the Start Year for the Total LRIP buy in the <i>Total LRIP</i> column.
Start Year – Current Total LRIP*	Year	Enter the first year in YYYY format of the LRIP buy for the most recent LRIP Decision. This will normally be the same as the Start Year for the Total LRIP buy in the <i>Total LRIP</i> column.
End Year – Initial LRIP Decision	Year	Enter the last year in YYYY format of the LRIP buy for the Total LRIP buy.
End Year – Current Total LRIP*	Year	Enter the last year in YYYY format of the LRIP buy for the most recent Total LRIP buy.
LRIP Memo	Text	<p>Enter desired text to be associated with the LRIP of the program. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <ul style="list-style-type: none"> <li> - Click on this button to check the spelling of your text.</li> <li> - Click on this button to make highlighted text bold.</li> <li> - Click on this button to make highlighted text italic.</li> <li> - Click on this button to underline highlighted text.</li> <li> - Click on this button to number and list highlighted text.</li> <li> - Click on this button to list the highlighted text as bullet items.</li> </ul>

Field Title	Format	Content/Notes
		 - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 18.1 LRIP MEMO

The memo should explain if the total LRIP buy is 10% or more than the total program quantity and why, and any other supporting information. If the total LRIP buy is less than 10% of the total program quantity or if there is no LRIP, that also should be stated. Information provided in the table format may be repeated here for clarity.

- If the table format is empty, then only the Memo will print. In that case, make sure that the Memo includes all of the information asked for in the table.
- Until additional guidance is received, the LRIP information requested here is required by statute. If no LRIP decision or quantities are present, the SAR should state that

there is no LRIP for this program or that an LRIP quantity has not yet been approved (the GAO has investigated this in the past, so a negative statement is required if there is no LRIP for this program).

- This is a statutory requirement in SAR; this information is no longer required by OSD in the DAES.

Draft

## 19. FOREIGN MILITARY SALES SECTION

The Foreign Military Sales section is used to display foreign military sales, international cooperative program, and direct commercial sales information including the quantity and estimated cost by recipient country in the provided *Memo*. The foreign military sales, international cooperative program, or direct commercial sales costs and quantities are reported on a non-add basis to the program. This information will be based on actual cases such as evidenced for foreign military sales by accepted DD Forms 1513 ("Offer and Acceptance"), as amended. The reported cost will reflect the amount shown on DD Form 1513, line 8, "net estimated cost".



Note the following tips:

- 1) Include the quantity and estimated cost by recipient country.
- 2) These costs are reported on a non-add basis to the DoD program. However, impacts to the cost or schedule of the program as a result of such agreements should be reported in the Executive Summary section.
- 3) Identify the source of data (for example, DD Form 1513, line 8).
- 4) There should be a *Memo* entry.

If there are previous military sales to foreign countries, they will be listed as shown below:

Foreign Military Sales for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR						<a href="#">View this Submission</a>
Instructions						Show All Show
						Classified Data Exists <input type="checkbox"/>
Drag a column header and drop it here to group by that column						
Add New Foreign Military Sale						
	Country	Date of Sale	Quantity	Total Cost \$M	Memo	Delete?
	Bahrain	12/5/2008	36	6.0	Unitary rockets.	<input type="checkbox"/>
	Japan	2/13/2009	180	24.7	Unitary rockets.	<input type="checkbox"/>
	Singapore	12/5/2007	108	15.0	Unitary rockets.	<input type="checkbox"/>
	United Arab Emirates	8/1/2007	1560	212.5	DPICM and Unitary rockets.	<input type="checkbox"/>
						<input type="button" value="Delete Selected"/>

Memo

ABC | **B** | *I* | U | [List Icon] | [List Icon]

The Memorandum of Understanding (MOU) Partner nations continue to procure Guided Multiple Launch Rocket System (GMLRS) rockets from the US production line.

United Kingdom, Germany and France are Cooperative Partners and not FMS Customers. The United Kingdom (UK) has procured 2412 rockets, of which over 700+ have been successfully fired in a combat environment to support US Forces. Germany has procured 324 rockets under GMLRS Full Rate Production (FRP) I, III, and IV contracts. France has procured 12 rockets under GMLRS Full Rate Production (FRP) IV contract.

Design | <> HTML | Preview

[Clear Formatting](#) | [Clear Text](#)

Save | Cancel | Last Updated: 10/4/2010 10:44:17 EST by Mr. Walter Mahan

-- Select a Source -- | Import

Discussion

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### Figure 70 - Foreign Military Sales List

Enter Foreign Military Sales (FMS) information applicable to the program including the quantities and cost by recipient country. Enter Foreign Military Sales, international cooperative program, and direct commercial sales information including the quantity and estimated cost by recipient country. Add as many Foreign Military Sales as you need by clicking on the **Add New Foreign Military Sales** link and the following will be presented to add a new sale (sales will be ordered by date):

**Figure 71 - Add New Foreign Military Sale Screen**

**Table 41 - Add New Foreign Military Sale Fields**

Field Title	Format	Content/Notes
Country	Drop-down	Click on this to select a Country from the dropdown.
Date of Sale	Date	Enter the date of the sale in mm/dd/yyyy format.
Quantity	Numeric	Enter the number of units being sold.
Total Cost \$M	Numeric	Enter the total cost of the sale in millions of dollars.
Memo	Text	Enter desired text to be associated with the sale as a Memo. This should be a description of the sale contents.
	Buttons	<b>Insert</b> – Save all changes to the entry and insert it into the list. <b>Cancel</b> – Cancel insertion (or changes) of this record.

If a program has any classified Foreign Military Sales, the *Classified Data Exists* checkbox should be checked and the input section should be saved before any specific information is entered. After saving the *classified section*, the data entry for Foreign Military Sales will be disabled and all Foreign Military Sales information will be displayed in the classified DAMIR. After the *Classified Data Exists* checkbox is checked, DAMIR will display the following statement: "Note: Classified and unclassified foreign military sales information is displayed in the Classified DAMIR."

To import Foreign Military Sales from another report (e.g., DAES/Web Services or prior SARs), choose a report from the *Select a Source* dropdown and click the **Import** button to populate the memo with the imported information. This information must be unclassified to be imported.

<b>Note:</b>	The import action will completely overwrite whatever is currently in this section. There is no merging of information from import sources. To undo this action, the <b>Cancel</b> button must be clicked. If the <b>Save</b> button has already been clicked, the <b>Cancel</b> button will not undo this action.
--------------	---

The following screen is a list of previous foreign sales. When updating an existing sale, click onto the *pencil icon* (✎) on the left to be presented the fields of that country for the editing. Click on the *Delete?* checkbox to mark an entry for deletion. Click on the **Delete Selected** button and the marked entries will be deleted.

Click on the **Insert** button to update the information after your updates have been made. DAMIR will automatically alphabetize (order the Foreign Military Sales by Country) the entries.

Country	Date of Sale	Quantity	Total Cost \$M	Memo	Delete?
✎ Singapore	11/16/2007	18	16.2	This sale includes 18 pods of GMLRS (Unitary). Case ID SN-B-VDO.	<input type="checkbox"/>
✎ United Arab Emirates	7/23/2007	260	212.5	This sale included 130 pods GMLRS (DPICM), and 130 pods GMLRS (Unitary). Case ID AE-B-ZUD.	<input type="checkbox"/>

**Figure 72 - Foreign Military Sales Item List Screen**

The next screen show the detail Foreign Military Sale data entry screens when a country is selected.

**Foreign Military Sales for GMLRS (PNO: 260)** [View this Submission](#)

Instructions Show All Show

Classified Data Exists

**Add New Foreign Military Sale**

Country	Date of Sale	Quantity	Total Cost \$M	Memo	Delete?
Singapore	11/16/2007	18	16.2	This sale includes 18 pods of GMLRS (Unitary). Case ID SN-B-VDO.	<input type="checkbox"/>
United Arab Emirates	7/23/2007	260	212.5	This sale included 130 pods GMLRS (DPICM), and 130 pods GMLRS (Unitary). Case ID AE-B-ZUD.	<input type="checkbox"/>

Country:

Date of Sale:  (mm/dd/yyyy)

Quantity:

Total Cost \$M:

Memo:

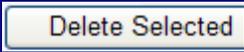
Memo

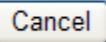
ABC **B** *I* U

Other countries have expressed interest in Excalibur and have begun development of FMS cases.

**Figure 73 - Foreign Military Sales Screen**

**Table 42 - Foreign Military Sales Fields**

Field Title	Format	Content/Notes
Classified Data Exists	Checkbox	Click on this if classified data is included.
Add new Foreign Military Sales	Link	Click on this link to add a new country or commercial company purchasing the product.
	Icon	Click on this icon to be presented the fields of the associated country for editing and updating.
Delete?	Checkbox	Click this checkbox to mark the associated country for deletion.
	Button	Press this <b>Delete Selected</b> button and all countries marked for deletion will be deleted.
Memo	Text	<p>Enter desired text to be associated with the Foreign Military Sale as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It</p>

Field Title	Format	Content/Notes
		<p>may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the Cancel button, all data entered since the last Save will be discarded.</p>
Select a Source	Drop-down	Click on this dropdown to choose from a list of entries from which the information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<p><b><u>Add My Comments</u></b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b><u>Edit Comments</u></b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>

If you are doing a SAR review, consider the following guidelines:

- In the table, the following should be reported:
  - the recipient country,
  - date of sale,
  - quantity, and
  - total cost.
  - Include a short explanatory statement related to the sale if appropriate.
- These costs are reported on a non-add basis to the DoD program, however impacts to the cost or schedule of the program as a result of such agreements should be reported in the **Executive Summary** section.

- Source of data.
- In the memo, other supporting explanations should be provided as appropriate.
- This is a statutory requirement in SAR. This information is no longer required by OSD in the DAES.

Draft

## 20. NUCLEAR COSTS SECTION

This section is required for all programs that use DOE resources (e.g., nuclear subs, nuclear ships, nuclear armament, etc.). This is a non-add entry to the cost of the program.

The Nuclear Costs section is used to:

- Report the costs for associated nuclear armament and propulsion as a separate non-add entry (similar to Foreign Military Sales).
- Source of data—Program Technical/Engineering resources, Defense Threat Reduction Agency, Department of Energy.
- These may be either a memo entry or data entry in a table format.



The *Memo* field allows you to enter a summary of associated nuclear armament and propulsion cost as a separate, non-add entry to the acquisition cost of the program.

If a program has classified Nuclear Cost, the *Classified Data Exists* checkbox should be checked, and the input section should be saved before entering any specific. After the *Classified Data Exists* checkbox is checked, DAMIR will display the following statement: "Note: Classified and unclassified nuclear cost information are displayed in the Classified DAMIR."

To import Nuclear Costs from another report (e.g., DAES/Web Services or prior SAR), choose a report from the *Select a Source* dropdown and click the **Import** button to populate the *Memo* with the imported information. This information must be unclassified to be imported.

**Note:**

Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the **Cancel** button must be clicked. If the **Save** button has already been clicked, the **Cancel** button will not undo this action.

Nuclear Costs for GMLRS/GMLRS AW (PNO: 260) DEC 2010 SAR [View this Submission](#)

Instructions [Show All](#) [Show](#)

Subprogram: GMLRS Classified Data Exists

ABC **B** *I* U

Design HTML Preview

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Last Updated: 10/4/2010 10:44:19 EST by Mr. Walter Mahan

-- Select a Source --

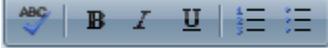
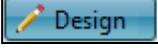
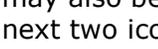
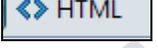
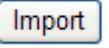
Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 74 - Nuclear Costs Screen**

**Table 43 - Nuclear Costs Fields**

Field Title	Format	Content/Notes
Classified Data Exists	Checkbox	Click on this checkbox if classified data is included.
Memo	Text	Enter desired text to be associated with the Nuclear Costs Memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.

Field Title	Format	Content/Notes
		 <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to strike through highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b><u>Clear Formatting</u></b>	Link	Click on this link to eliminate formatting from the previous memo.
<b><u>Clear Text</u></b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on

Field Title	Format	Content/Notes
		<b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

If you are doing a SAR review, consider the following guidelines:

- *Memo entry*: Costs should be reported for associated nuclear armament and nuclear propulsion as a separate non-add entry (similar to Foreign Military Sales).
- *Source of data*: Program Technical/Engineering resources, Defense Threat Reduction Agency, Department of Energy.
- This is a Statutory Requirement in SAR (no longer required by OSD in DAES).

## 21. CONTRACTS SECTION

The Contracts section is used to report information on a program's major contracts for RDT&E, procurement, military construction, and acquisition-related operation and maintenance. **Include the six largest**, currently active contracts (exclude subcontracts) that exceed \$40 million in Then-Year (TY\$) dollars.



Each Contract record should include:

- Contract Identification Information including company name, contract number, award date, and definitization date.
- Initial Contract Price including the initial contract target price, initial contract ceiling price, and quantity at contract definitization, which should not change once initially reported.
- Current Contract Price reflecting the current contract target price, current contract price, and quantity.
- Estimated Price at Completion reflecting the contractor's and PM's estimated prices at completion.
- Award date (if the contract has not yet been awarded, the contract should not be included in the SAR).
- Definitization date (it should be reasonably close to award date, if there is no definitization date, an explanation should be provided as to when the contract is expected to be definitized).
- Fixed Price Incertain Fee (FPIF) is the only contract that has a ceiling price.

If a previously reported contract is now over 90% complete, report it one last time with a note that states that this contract is now over 90% complete and will no longer be reported. Alternatively, do not include it as one of the six reporting contracts if you already have six reportable contracts, and explain in the *Memo* entry for the last contract in this section that such contract is over 90% and is no longer reporting.

<b>Note:</b>	In some cases, the OSD staff has continued to request reporting for certain contracts over 90% complete.
--------------	--

If you have contracts already listed, select the desired contract to view or edit by clicking on the Pencil icon () on the left of the *Contract Name*.

To add a new contract, click on the **Add New Contract** button. Once you add a new contract, you will be presented an empty contract data entry area on the bottom part of the screen. You need to provide information for all the links above the contract data entry (e.g., *Contract Identification*, *Contract Price*, *Contract Performance*, and specific *Contract Memo*). Once you save a contract with a *Contract Number* and the *Effort Number*, these two fields are no longer editable fields. However, all other data entry fields will continue to be editable.

To copy an existing Contract as a new contract (with a new *Effort Number*), click on the yellow **Copy** icon (). Once you copy an existing contract, all fields should be editable fields including the *Contract Number* and the *Effort Number*. To delete a contract, click on the **Trashcan** icon () next to the contract to be deleted.

Use the *General Contract Memo* field for general information related to the contracts reported in this section. This *Memo* is independent of a specific contract and its information will be displayed within the report once at the beginning of the contracts section.

To import a Contract from another report (e.g., DAES/Web Services or prior SAR), choose a report from the *Select a Source* dropdown and click the **Import** button to populate a new contract with the imported information.

**Note:** Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the **Cancel** button must be clicked. If the **Save** button has already been clicked, the **Cancel** button will not undo this action.

Notice that the list may be reordered using the last column (*Order*). The contracts will be ordered base on the numbers you enter in this column.

Contracts for IDECM (PNO: 418) SEP 2011 SAR [View this Submission](#)

Instructions Show

General Contract Memo

Add New Contract

	Contract Name	Contract Number	Contractor	Copy	Delete	Order
	ALQ-214 ECP	N00019-10-C-0022	ITT Electronic Systems			<input type="text" value="1"/>
	IDECM Block II (ALQ-214) FRP 3, 4, 5, 6 & 7	N00019-05-C-0054	ITT Electronic Systems			<input type="text" value="2"/>
	IDECM Block III (ALE-55/EFC) LRIP 4 & 5	N00019-08-C-0044	BAE SYSTEMS			<input type="text" value="3"/>
	IDECM Block III (ALE-55/EFC) LRIP 6 & FRP 1	N00019-10-C-0069	BAE SYSTEMS			<input type="text" value="4"/>

Reorder

Discussion

[Add My Comments](#) | [Edit Comments](#)

### Figure 75 - Contracts List Screen

The following screen represents an existing contract presented for editing, which will be presented when the pencil icon beside the contract is clicked.

### 21.1 CONTRACT DETAIL RECORD

This screen presents the details of a contract record.

Editing a contract

Suppress Variance Table  This contract is 90% complete and will no longer be reported

Contract Identification    Contract Price    Specific Contract Memo

Contract Identification

Appropriation: RDT&E

Contract Number: N00019-10-C-0022 (AAAAAA-NN-A-AAAA)

Effort Number: [Redacted]

Contract Name: ALQ-214 ECP

Contract Type: FFP

System Name: IDECM

Program Phase: [Redacted]

Contractor: ITT Electronic Systems

Street: [Redacted]

Territory:  US  Foreign

City: Clifton

State: NJ

Zip Code: 07014

Awarded Date: 12/17/2009 (mm/dd/yyyy)

Definitized Date: 7/28/2010 (mm/dd/yyyy)

Save    Cancel

Last Updated: 9/8/2011 11:21:23 EST by Ms. Heather A. Loretoni

-- Select a Source --    Import

Discussion

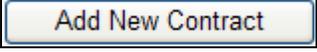
[Empty text area]

[Add My Comments](#) | [Edit Comments](#)

Figure 76 - Contract Detail Screen

Table 44 - Contracts Fields

Field Title	Format	Content/Notes
	Button	Click on this <b>General Contract Memo</b> button to create a Memo to generally apply to the Contracts section. It will also enable you to enter or edit Discussion entries. <b>Save</b> – Save the content of the Memo.

Field Title	Format	Content/Notes
		<p><b>Cancel</b> – Cancel changes made since last saving the Memo. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p> <p><b>Back</b> – Return to the main Contract screen without saving the content of the Memo.</p>
<b>The following fields apply to the list of Contracts:</b>		
	Icon	Click on this Pencil icon to edit the associated contract.
Contract Name	Display	The name of the contract.
Contractor	Display	The name of the contractor.
Contract Number	Display	The number of the contract.
	Icon	To copy an existing Contract as a new contract (with a new Effort Number) click on the yellow copy icon.
	Icon	Click on the Trashcan icon next to the contract to delete it.
	Button	Press this <b>Add New Contract</b> button to be presented an empty Contract to be added.
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.</p>
<b>The following fields are presented for a new or existing Contract:</b>		
Suppress Variance Table	Checkbox	Click on the checkbox to suppress the generation of a Contract Performance screen for this contract (typically for Firm Fixed Price contracts that do not track earned value).
This contract is 90% complete...	Checkbox	Click on the checkbox if this contract is 90% complete.
Contract Identification	Tab	Click on this link to highlight the fields that identify the contract (Contract Number and Effort Number).

Field Title	Format	Content/Notes
Contract Price	Tab	Click on this link to be presented a screen to enter Contract Price information (see Contract Price Screen below): Initial Contract Price \$M: Target, Ceiling, & Quantity Current Contract Price \$M: Target, Ceiling, & Quantity Target Price Change Explanation: enter a change explanation for the difference between the Initial contract price and the current contract price. Estimated Price at Completion \$M: Contractor, Program Manager Press the Save button to save the estimates.
Specific Contract Memo	Tab	Click on this link to insert a Memo for this contract.
Appropriation	Dropdown	Select the type of appropriation from the dropdown provided.
Contract Number	Text	Enter the contract number in the following format: AAAAAA-NN-A-AAAA
Effort Number	Numeric	Enter a three-digit number associated with this effort.
Contract Name	Text	Enter the name associated with this contract.
Contract Type	Dialog	Enter the Contract Type associated with this contract or press the  dialog box to be presented with a list of types from which you may choose the Contract Type.
System Name	Text	Enter the system name associated with this contract.
Program Phase	Drop-down	Select the phase to be associated with this contract from the drop-down.
Contractor	Text	Enter the contractor name associated with this contract.
Territory	Radio Button	Click on the appropriate radio button to indicate the territory associated with the contract.
City	Text	Enter the name of the city associated with this contract.
State	Drop-down	Choose the state associated with the contract from the drop-down.
Zip	Text	Enter the zip code associated with this

Field Title	Format	Content/Notes
		contract.
Awarded Date	Date	Enter the date of contract award associated with this contract in mm/dd/yyyy format.
Definitized Date	Date	Enter the date when the delivery date was finalized in mm/dd/yyyy format.
	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the Contract information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

## 21.2 CONTRACT PRICE SCREEN

The **Contract Price** screen is presented below.

Editing a contract

Suppress Variance Table  This contract is 90% complete and will no longer be reported

Contract Identification    Contract Price    Specific Contract Memo

Initial Contract Price (\$ in Millions)

Target	5.0
Ceiling	N/A
Quantity	N/A

Current Contract Price (\$ in Millions)

Target	88.6
Ceiling	N/A
Quantity	N/A

Target Price Change Explanation

The difference between the Initial Contract Price and the Current Contract Price is due to

*\*This memo will appear in the Specific Contract Memo field within the data entry screens; it will appear in the Contract Comments in Purview.*

Estimated Price At Completion (\$ in Millions)

Contractor	110.3
Program Manager	110.3

Last Updated: 9/8/2011 11:21:23 EST by Ms. Heather A. Loretoni

-- Select a Source --

Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 77 - Contract Price Screen**

**Table 45 – Contract Price Fields**

Field Title	Format	Content/Notes
<b>Initial Contract Price (\$ in Millions)</b>		
Target [Initial]	Numeric	The target contract price of the contract.
Ceiling [Initial]	Numeric	Maximum allowed (only for FPIF contracts).
Quantity [Initial]	Numeric	Number of items in the contract.
<b>Current Contract Price (\$ in Millions)</b>		
Target [Current]	Numeric	The target contract price of the contract.
Ceiling [Current]	Numeric	Maximum allowed (only for FPIF contracts).

Field Title	Format	Content/Notes
Quantity [Current]	Numeric	Number of items in the contract.
<b>Target Price Change Explanation</b>		
Change Explanation	Text	Explain the change from the Initial Contract Price to the Current.
<b>Estimated Price At Completion (\$ in Millions)</b>		
Contractor	Numeric	Contractor's estimate of contract price.
Program Manager	Numeric	Program Manager's estimate of contract price.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the Contract information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

### 21.3 SPECIFIC CONTRACT MEMO SCREEN

The Specific Contract Memo screen is presented below.

Editing a contract

Suppress Variance Table  This contract is 90% complete and will no longer be reported

Contract Identification | Contract Price | **Specific Contract Memo**

Auto-Generated Statements  
 The difference between the Initial Contract Price and Current Contract Price is due to

Specific Contract Memo

ABC | **B** | *I* | U | |

The target price of this contract was \$5M and the current value of the contract is \$88.6M. The contract is funded incrementally with Research, Development, Test and Evaluation (RDT&E) funds.

Design | HTML | Preview

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 9/8/2011 11:21:23 EST by Ms. Heather A. Loretoni

-- Select a Source --

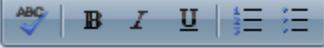
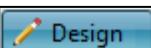
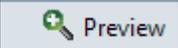
Discussion

[Add My Comments](#) | [Edit Comments](#)

**Figure 78 - Specific Contract Memo Screen**

**Table 46 – Specific Contract Memo Fields**

Field Title	Format	Content/Notes
Specific Contract Memo	Text	Enter desired text to be associated with a specific contract as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.

Field Title	Format	Content/Notes
		 <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the Contract information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the</p>

Field Title	Format	Content/Notes
		SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

## 21.4 CONTRACTS SAR REVIEW

If you are doing a SAR review, consider the following guidelines:

- *Contract Identification Information*: Should include the company name, contract number, award date, and definitization date.
- *Initial Contract Price*: Should reflect the initial contract target price, initial contract ceiling price, and quantity at contract definitization. Should not change once initially reported (check the prior SAR).
- *Current Contract Price*: Should reflect the current contract target price, current contract ceiling price, and quantity.
- *Estimated Price at Completion*: Should reflect the contractor's and PM's estimated prices at completion.
- *Award Date*: Should always be filled in. If a contract has not yet been awarded, it should not be included in the SAR.
- *Definitization Date*: Should be reasonably close to award date. Note that if there is no definitization date, an explanation should be provided as to when the contract is expected to be definitized.
- Firm Fixed Price and Cost Plus contracts have no ceiling, so "N/A" is appropriate in those cases.

If cost and schedule variance reporting is not required, the cost and schedule variance table should be suppressed (there is a checkbox on the DAMIR screen). When the suppress box is checked, DAMIR will print out a hardwired statement that states:

"Cost and schedule variance reporting is not required on this [contract type] contract".

<b>Note:</b>	Make sure that the program office has not included a similar statement in the memo field.
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- *Cost and Schedule Variance Tables*: For a contract reporting for the first time, "N/A" may be appropriate for previous cumulative changes. For all contracts, make sure that there is a date for cumulative changes to date, if appropriate.
- *Estimated Price at Completion*: This is normally greater than or equal to current contract price.
- *Explanation of Change*: This memo should focus on explanations of the net changes in cost and schedule variances since the previous report (not the cumulative changes since this contract was first reported). For insignificant contract variances (i.e., variances that have no or little impact on the contract price), a statement should be included such as: "These variances are insignificant and have no known impact on the contract price." Note that negative cost and schedule variances should be referred to as unfavorable variances, while positive cost and schedule variance should be referred to as favorable variances.

- *Contract Comments:* This memo should focus on explanations of changes in current contract price (since the initial report), and other relevant contract comments other than changes in cost and schedule variances, such as implementation of an over target baseline.
  - 1) For contracts that are being reported for the first time, a statement should be included that indicates that this is the first time this contract is being reported.
  - 2) For contracts that are 90% complete, a statement should be included that says, e.g., this contract is more than 90% complete and will no longer be reported.

Draft

## 22. DELIVERY & EXPENDITURE SECTION

The Delivery & Expenditure enables you to identify deliveries and expenditures for the program. For planned deliveries, enter the units scheduled to be accepted since program inception up to the "as of" date under the current *Plan* column. For actual deliveries, enter the units (research, development and procurement) accepted up to the "as of" date under the *Actual* column. Both of the fields are numeric fields. *Total Quantity* information pulls in from the Cost and Funding section and the *Percent Delivered* is automatically calculated by DAMIR.



Enter total program expenditures to date (in millions of Then-Year (TY) dollars) under the *Total Expenditures to Date* field. The *Total Acquisition Cost* pulls in from the Cost and Funding section and the *Percent Total Program Expended* is automatically calculated by DAMIR.

To import Delivery & Expenditure from another report (e.g., DAES/Web Services or prior SAR), choose a report from the *Select a Source* dropdown and click the **Import** button to populate this section with the imported information.

<b>Note:</b>	Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the <b>Cancel</b> button must be clicked. If the <b>Save</b> button has already been clicked, the <b>Cancel</b> button will not undo this action.
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**Deliveries and Expenditures for STRYKER (PNO: 299) DEC 2011 SAR** [View this Submission](#)

**Instructions** Show

Subprogram: STRYKER

Deliveries To Date	Plan To Date	Actual To Date	Total Quantity	Percent Delivered
Development	10	10	10	100.00%
Production	4071	3572	4225	84.54%
<b>Total Program Quantity Reported in Cost &amp; Funding</b>	<b>4081</b>	<b>3582</b>	<b>4235</b>	<b>84.58%</b>

Expenditures (TY \$M)	
Total Acquisition Cost Reported in Cost & Funding	17083.4
Total Expenditures To Date	8917.1
Percent Total Program Expended	52.20%

Memo

Expenditures to Date reflect all Stryker Research, Development, Test, and Evaluation (RDT&E) and Weapon and Tracked Combat Vehicle (WTCV) Appropriation obligations on the vehicle requirements contracts (the initial contract, and the new follow-on vehicle contract), and Contractor Logistic Support (CLS) requirements modified to exclude costs associated with the Stryker Modernization Program. These contracts include requirements for non-recurring Engineering Manufacturing Development (EMD) engineering efforts for 10 Stryker vehicle variants; Stryker vehicles to support 9 Stryker Brigades, Ready to Fight vehicle requirements, Operational Readiness Float vehicles, vehicles to replace those lost in battle/combat, additional requirement Stryker vehicles, and Table of Distribution Allowance (TDA) requirements. These obligations/contracts also include support to the procured vehicles such as Engineering Change Orders, Basic Issue Items (BII), Total Package Fielding (TPF) / Special Tools and Test Equipment (STTE), initial spares; System Engineering Support, Logistics Engineering Support, Command, Control, Communication, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Support, Program Management Support, Contractor Support to Test; New Equipment Fielding/Material Fielding/Deprocessing; vehicle retrofit efforts; Survivability and OIF requirements (Stryker Reactive Armor Tiles (SRAT & SRAT II), SLAT, Driver's Enhancement Kits, Hull Protection Kits, Mine Protection Kits, etc).

As of January 31, 2011

Design <> HTML Preview

[Clear Formatting](#) | [Clear Text](#)

Save Cancel Last Updated: 10/4/2011 01:53:33 EST by Ms. Heather A. Loretoni

-- Select a Source -- Import

Discussion

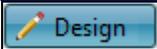
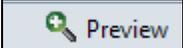
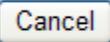
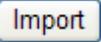
[Add My Comments](#) | [Edit Comments](#)

**Figure 79 - Delivery & Expenditure Screen**

**Table 47 - Delivery & Expenditure Fields**

Field Title	Format	Content/Notes
[Development] Plan	Numeric	Enter the planned deliveries for development.
[Development]	Numeric	Enter the actual deliveries for development.

Field Title	Format	Content/Notes
Actual		
[Development] Total Quantity	Display	Development Total Quantity information pulls in from the Cost and Funding section.
[Development] Percent Delivered	Display	Development Percent Delivered is automatically calculated by DAMIR.
[Production] Plan	Numeric	Enter the planned deliveries for production.
[Production] Actual	Numeric	Enter the actual deliveries for production.
[Production] Total Quantity	Display	Production Total Quantity information pulls in from the Cost and Funding section.
[Production] Percent Delivered	Display	Production Percent Delivered is automatically calculated by DAMIR.
Total Acquisition Cost Reported in Cost & Funding	Display	This information is pulled in from Cost & Funding.
Total Expenditures to Date	Numeric	Enter the total expenditures to date in Then-Year millions of dollars.
Percent Total Program Expended	Display	This is automatically calculated by DAMIR.
Memo	Text	<p>Enter desired text to be associated with the Delivery &amp; Expenditures as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p>  - Click on this button to check the spelling of your text.   - Click on this button to make highlighted text bold.   - Click on this button to make highlighted text italic.   - Click on this button to underline highlighted text.   - Click on this button to number and list highlighted text.   - Click on this button to list the highlighted text as bullet items.         </p>

Field Title	Format	Content/Notes
		 - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.  - Display the Memo as HTML code.  - Preview the Memo area as it will appear on the report.
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Select a Source	Drop-down	Click on this drop-down to choose from a list of entries from which the information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the <b>Save</b> button.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

If you are doing a SAR review, consider the following guidelines:

- *Deliveries to Date*: Should include the planned RDT&E and Procurement deliveries to date (only full configured end items for RDT&E) and the actual deliveries to date for the total program. The *Percent Total Program Quantities Delivered* to date is calculated by DAMIR based on the total program quantities.
  - If the percent delivered is 90% or more, the program may qualify for SAR termination.
- *Expenditures to Date* (and other information): Should report the total program expenditures to date. DAMIR will calculate the *Percent Total Program Expended*

based on the total program expenditures to date and the total program funding. All other information is provided by DAMIR.

- If the percent expended is 90% or more, the program may qualify for SAR termination.

Draft

## 23. OPERATING & SUPPORT COSTS SECTION

This portion describes the Operating & Support data entry and editing functions. Its purpose is to permit you to describe the operating and support costs of the program.

**Note:** This section is not required for pre-Milestone B programs.

The following describe the necessary functions:

- The *Subprogram Name* is pulled in from the Subprogram section.
- Enter the Subprogram Operating and Support (O&S) unit of measure.
- Enter the Antecedent System name and Antecedent System unit of measure. The Antecedent is the system that has been replaced by the current system due to obsolescence (technical or otherwise) or some other reason. O&S costs will be reported for Antecedent Systems when that information is available.
- Specify the conditions under which the O&S costs were estimated (e.g., operating tempo, reliability/maintainability, maintenance concept, manning and logistics policies, etc.).
- To import Operating & Support from another report (e.g., DAES/Web Services or prior SAR), choose a report from the *Select a Source* dropdown and click the **Import** button to populate this section with the imported information.

**Note:** Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources. To undo this action, the **Cancel** button must be clicked. If the **Save** button has already been clicked, the **Cancel** button will not undo this action.

Operating and Support for STRYKER (PNO: 299) DEC 2011 SAR [View this Submission](#)

**Instructions** Show

[General Information](#) | [Costs](#)

**General Information**

Subprogram Name: STRYKER

Subprogram Unit Of Measure: Average Annual Cost Per Vehicle

Antecedent Name: N/A

Antecedent Unit Of Measure:

Assumptions and Ground Rules:
 

ABC | **B** | *I* | U | [List Icons]

The Operating and Support (O&S) costs assume an average annual operating mileage of 1,686 miles, an operating life of 20 years, and reflect an average of the 10 Stryker variants.

Design <> HTML Preview

[Clear Formatting](#) | [Clear Text](#)

Memo:
 

ABC | **B** | *I* | U | [List Icons]

Design <> HTML Preview

[Clear Formatting](#) | [Clear Text](#)

Last Updated: 10/11/2011 09:49:28 EST by DAMIR System

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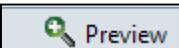
Discussion

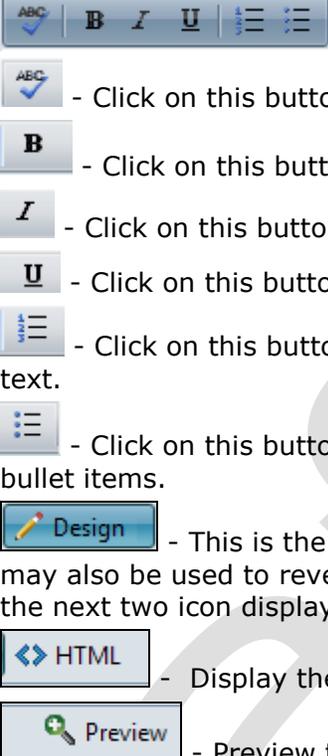
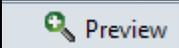
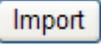
[Add My Comments](#) | [Edit Comments](#)

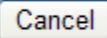
**Figure 80 - Operating & Support Screen**

**Table 48 - Operating & Support Fields**

Field Title	Format	Content/Notes
General Information	Link	Click on this link to be presented the General Information screen.
Costs	Link	Click on the Costs link to be presented the Costs screen (the fields are listed later on in this table).

Field Title	Format	Content/Notes
<b>The following fields are part of the General Information screen.</b>		
Subprogram Name	Display	The Subprogram Name is pulled in from the Subprogram section.
Subprogram Unit of Measure	Text	Enter a description of the unit of measure.
Antecedent Name	Text	Enter the name of the antecedent system. If there is none, state that fact.
Antecedent Unit of Measure	Text	Enter a description of the antecedent's unit of measure.
Assumptions and Ground Rules	Text	<p>Enter desired text to be associated with the Subprogram containing assumptions and ground rules. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.</p>  <p> - Click on this button to check the spelling of your text.</p> <p> - Click on this button to make highlighted text bold.</p> <p> - Click on this button to make highlighted text italic.</p> <p> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
Memo	Text	Enter desired text to be associated with the Operating & Support as a memo. This information will appear as part of the SAR report and will be viewable by all authorized individuals with SAR access.

Field Title	Format	Content/Notes
		 <p>- Click on this button to check the spelling of your text.</p> <p><b>B</b> - Click on this button to make highlighted text bold.</p> <p><i>I</i> - Click on this button to make highlighted text italic.</p> <p><u>U</u> - Click on this button to underline highlighted text.</p> <p> - Click on this button to number and list highlighted text.</p> <p> - Click on this button to list the highlighted text as bullet items.</p> <p> - This is the default (normal) view of the text. It may also be used to revert back to the normal view from the next two icon displays.</p> <p> - Display the Memo as HTML code.</p> <p> - Preview the Memo area as it will appear on the report.</p>
<b>Clear Formatting</b>	Link	Click on this link to eliminate formatting from the previous memo.
<b>Clear Text</b>	Link	Click on this link to eliminate the text in the previous memo.
	Buttons	<p><b>Save</b> – Save all changes to the screen.</p> <p><b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.</p>
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the Points of Contact information will be replaced—after you press the <b>Import</b> button.
	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the Save button.
Discussion	Text	<p><b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text.</p> <p><b>Edit Comments</b> – Click on this link to modify the last</p>

Field Title	Format	Content/Notes
		discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.
<b>The following fields are part of the Costs screen, which is displayed below:</b>		
Dollar Units	Drop-down	Select from the drop-down whether dollars are to be expressed in Thousands or Millions of dollars.
Unit Level Manpower	Numeric	Enter Average Annual Cost (\$K) for Subprogram and Antecedent Program.
Unit Operations	Numeric	Enter Average Annual Cost (\$K) for Subprogram and Antecedent Program.
Maintenance	Numeric	Enter Average Annual Cost (\$K) for Subprogram and Antecedent Program.
Sustaining Support	Numeric	Enter Average Annual Cost (\$K) for Subprogram and Antecedent Program.
Continuing System Improvements	Numeric	Enter Average Annual Cost (\$K) for Subprogram and Antecedent Program.
Indirect Support	Numeric	Enter Average Annual Cost (\$K) for Subprogram and Antecedent Program.
Other	Numeric	Enter Average Annual Cost (\$K) for Subprogram and Antecedent Program.
Total Unitized Cost	Display	Calculated sum of unit costs.
Base Year	Numeric	Enter the Total O&S Costs in BY\$ for the Subprogram and Antecedent Program.
Then Year	Numeric	Enter the Total O&S Costs in TY\$ for the Subprogram and Antecedent Program.
 	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.

**Element Costs**

Dollar Units Thousands

Cost Element \$K	STRYKER Average Annual Cost Per Vehicle	N/A
Unit-Level Manpower	491.1	
Unit Operations	56.0	
Maintenance	17.7	
Sustaining Support	9.0	
Continuing System Improvements		
Indirect Support		
Other		
<b>Total Unitized Cost (Base Year 2004 \$)</b>	<b>573.8</b>	

**Total O&S Costs**

Total O&S Costs \$M	STRYKER	N/A
Base Year	40130.0	
Then Year	58914.0	

Last Updated: 10/11/2011 09:49:28 EST by DAMIR System

-- Select a Source --

**Discussion**

[Add My Comments](#) | [Edit Comments](#)

**Figure 81 - Operating & Support Costs Screen**

Costs of antecedent program (program being replaced) will display when appropriate.

**Table 49 - Operating & Support Costs Fields**

Field Title	Format	Content/Notes
<b>Element Costs</b>		
Dollar Units	Drop-down	Select "Thousands" or "Millions" from the drop-down that will be used for the numeric fields on this screen
Unit-Level Manpower	Numeric	Enter the Manpower cost per unit created.
Unit Operations	Numeric	Enter the Operations cost per unit created.
Maintenance	Numeric	Enter the Maintenance cost per unit created.
Sustaining Support	Numeric	Enter the Sustaining support cost per unit created.
Continuing System Improvements	Numeric	Enter the Continuing system improvements cost per unit

Field Title	Format	Content/Notes
		created.
Indirect Support	Numeric	Enter the Indirect support cost per unit created.
Other	Numeric	Enter the 'Other' cost per unit created.
Total Unitized Cost (Base Year 2004 \$)	Display	Total average annual cost.
<b>Total O&amp;S Costs</b>		
Base Year	Text	Enter the Total O&S costs in Base Year dollars (millions).
Then Year	Text	Enter the Total O&S costs in Then Year dollars (millions).
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	Buttons	<b>Save</b> – Save all changes to the screen. <b>Cancel</b> – Cancel changes made since last saving this record. If you press the <b>Cancel</b> button, all data entered since the last <b>Save</b> will be discarded.
Select a Source	Drop-down	Click of this drop-down to choose from a list of entries from which the Points of Contact information will be replaced—after you press the <b>Import</b> button.
<input type="button" value="Import"/>	Button	Pressing this <b>Import</b> button will import data from the designated source (from Select a Source above). When this action is taken, all of your current information for this section will be replaced—after you press the Save button.
Discussion	Text	<b>Add My Comments</b> – Click on this link to add a Discussion item. Enter desired text to be associated with the program for this section. This information will NOT appear as part of the SAR report. However, it will be viewable by those with edit/review Draft SAR capabilities all the way up the Release Hierarchy. Enter the desired discussion comment then click on <b>Add My Comments</b> to save your text. <b>Edit Comments</b> – Click on this link to modify the last discussion comment added. If the current user reviewing the SAR is not the last person to have added a discussion item(s), the last comment will not be editable.

If you are doing a SAR review, consider the following guidelines:

- Assumptions and Ground Rules Should include the assumptions and ground rules that were the basis for the O&S cost estimate and the date of the O&S cost estimate.
- Costs
  - The first table should include an average unit of measure (e.g., annual cost per squadron, average annual cost per system, etc.) for the current system and the antecedent system in base-year dollars.

- If there is no antecedent, this should be stated in subsection 18.a, Assumptions and Ground Rules.
- If there is an antecedent system (but the data is not currently available), the antecedent system should be identified in Assumptions and Ground Rules, along with a statement that says, for example that the required data is not available (e.g., "the O&S costs for the antecedent system are not currently available, but will be provided in the next SAR"). Otherwise, the antecedent O&S costs should be provided. The assumptions and ground rules should provide a track from the unitized O&S cost to the total O&S cost in base-year dollars.
- The second table should display the Total O&S Cost for the program in Base-Year and Then-Year dollars.

Draft

## APPENDIX A. INSTRUCTION SCREENS

### Instruction Screens

This section displays the Instruction Screens for the various sections. These may be helpful to review prior to entering data for a given section. Use **Hide** to keep the Instructions from displaying. Use the **Show** to display the Instructions.

The specific functions of these buttons are shown below:

Button Name	Icon	Function
Hide		The Hide button hides the Instructions for the current section being displayed.
Show		The Show button displays the Instructions for the current section.

### A.1 Nomenclature/Component Instructions

Instructions
Hide

**Preferred Name**  
Enter the popular name (if any) of the DoD acquisition program that is being reported (e.g., F-99A). This is the name that will be used throughout the DAMIR for all reports. This name, like the subprogram name is auto-populated by your previously approved SAR. Please consult your OUSD(AT&L) POC or CAE before making any modifications to this field.

**Designation/Nomenclature**  
Enter the full name followed by the popular name of the acquisition program in the parentheses (e.g., Advanced Fighter (F-99A)).

**DoD Component**  
Choose the responsible DoD Component, or lead DoD Component if the program is joint. Click on the down arrow to bring up a list of selections, then click on the desired DoD component.

**Joint Participants**  
If the program is joint, enter the Joint Participants (DoD Components and/or Agencies) by double clicking onto "Add New Joint Participant" link. Use the Insert button to enter the Joint Participant that you have just added. For each Joint Participant to be added click the "Add New Joint Participant" followed by the Insert button. Click Cancel button to cancel out from the most recently entered Joint Participant. To remove any inserted Joint Participant, check the delete check box and Click Delete Selected button to remove selected entry or entries.

**Set Order Number**  
Set the order that you want the Joint Participants to be listed by entering a number in the Set Order Number box to the right of the specified Joint Participant. Click 'save' to save the updated information or cancel to revert back to the old information.

Figure 82 - Nomenclature/Component Instructions

## A.2 Subprograms Instructions

Instructions	Hide
<p>This section identifies the major subprograms that comprise the selected submission of the program and allows users to update all required information for those subprograms. A program with missiles and launchers will have two subprograms, and both will be listed in this screen. If a program has no subprograms, this screen will list one subprogram for the program itself.</p> <p><b>Screen Structure</b> The SAR subprogram screen structure includes all the necessary subprogram information about that particular submission. A description of each element is listed below.</p> <p><b>Name</b> Enter the name of the subprogram(s) in this field. This will auto-populate from your previous SAR, please consult your OUSD (AT&amp;L) POC or CAE before making any modifications to this field.</p> <p><b>Active Checkbox</b> The Active option allows you to choose the active status of subprogram. Please check with your OUSD(AT&amp;L) or CAE points of contact before deciding to deactivate any subprogram. Check the box if the subprogram is active. Uncheck the box the subprogram is no longer required to report (i.e., inactive). Unchecking the checkbox will deactivate the subprogram, disabling the ability to update any of the corresponding subprograms' information within the report. Although, this will not permanently remove the subprogram from the program, deactivating the subprogram will delete all the subprogram data pertinent in this current submission. Checking it again will add the subprogram and the data entry capability back to this current submission.</p> <p><b>Current Approved Major Milestone</b> Click inside the box, and then click on the drop down to see the available options. Select one of the available values: Milestone A, Milestone B, Milestone C, Milestone I, Milestone II, Milestone III, or Post MS C/III. This selection should reflect the most recent Major Milestone the program has achieved.</p> <p><b>Next Major Milestone</b> Click inside the box, and then click on the drop down to see the available options. Select one of the available values: Milestone A, Milestone B, Milestone C, Milestone I, Milestone II, Milestone III, or Post MS C/III. This is the Major Milestone the program will reach next. Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

Figure 83 - Subprograms Instructions

## A.3 Points of Contact Instructions

Points of Contact for STRYKER (PNO: 299) DEC 2011 SAR [View this Submission](#)

Instructions	Hide
<p>Enter the information about the Program Manager of the acquisition program being reported, including the name, rank, telephone number, date of assignment, and address.</p> <p>To import PM's information from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop down and Click the Import button to populate this section with the imported information. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from multiple sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

Figure 84 - Points of Contact Instructions

## A.4 Baseline References Instructions

Baseline References for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Instructions	Hide
<p>This is an auto-populated un-editable screen which identifies the reference documents and dates associated with the SAR Baseline (i.e., the PE, DE, or PdE, whichever is applicable) and the currently approved APB.</p> <p><b>SAR Baseline ( Estimate)</b> This reference is derived from the SAR Baseline module and documents the Major Milestone APB (or other APB) upon which the SAR Baseline is based. Although you cannot edit this information, you should check to make sure this information is correct. This information is entered into the SAR Baseline Reference memo in the SAR Baseline module, and is pulled into this section of the SAR automatically.</p> <p><b>Approved Program Baseline</b> This is the date of currently approved APB. This information automatically pulls in from the APB module. Although you cannot edit this information, you should check to make sure this information is correct. If a program does not currently have an APB, the word "None" will automatically appear in Purview view of this Draft SAR.</p>	

Figure 85 - Baseline References Instructions

## A.5 Program Picture Instructions

Program Picture for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Instructions	Hide
<p>This section allows you to add a JPEG graphic of your weapons system. Click on the Browse button to select the file that contains the picture. The page will refresh to display the picture you selected. When the picture is correct, click the Save button to save the picture to the database.</p>	

Figure 86 - Program Picture Instructions

## A.6 Mission & Description Instructions

Mission & Description for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Instructions	Hide
<p>Enter a brief description of the DoD acquisition program and its intended mission, such as that provided in the program budget documentation. Enter the names of your program's antecedent systems or, if none, so state.</p> <p>To import Mission &amp; Description from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to update the memo. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from multiple import sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

Figure 87 - Mission & Description Instructions

## **A.7 Executive Summary Instructions**

Executive Summary for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Instructions	Hide
<p>Briefly summarize significant accomplishments and developments since the previous report; some history may be necessary to appropriately explain current accomplishments and developments. Limit this section to a maximum of one screen, if possible.</p> <p>Please check the Classified Data Exists check box if the Executive Summary memo contains classified information. In this case, the entire Executive Summary must be entered in the classified system. If the Classified Data Exists check box is checked, the unclassified report will print a statement saying "Note: Classified and unclassified Executive Summary information is displayed in the Classified DAMIR."</p> <p>To import Executive Summary from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to update the memo. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from multiple import sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

**Figure 88 - Executive Summary Instructions**

## **A.8 Threshold Breaches Instructions**

Threshold Breaches for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Instructions	Hide
<p>This section summarizes breaches against the current APB, i.e., Schedule, Performance, and Cost (RDT&amp;E, Procurement, MILCON, O&amp;M, Program Acquisition Unit Cost (PAUC), Average Procurement Unit Cost (APUC), and Nunn-McCurdy Unit Cost breaches). This section is completely automated except for the memo. The software will compare the current estimates of Schedule and Cost from each applicable section to determine the breach (if there are APB breaches or Nunn-McCurdy unit cost breaches). Provide explanations of any breaches in the memo field.</p> <p>To import Threshold Breaches memo from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to update the memo. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from multiple import sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

**Figure 89 - Threshold Breaches Instructions**

## A.9 Schedule Instructions

Schedule for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Schedule Milestones Instructions	Hide
<p>This section provides a list of schedule milestones that are included in the SAR Baseline and APB. Enter values for each milestone in the Current Estimate column in "MMM YYYY" format. If a milestone is in breach (the milestone date for the Current Estimate is later than the date in the APB threshold), the system will indicate this by showing a checkmark in the box in the "Brch" column for that milestone. If there are classified milestones for this program, indicate this by checking the Classified Data Exists checkbox.</p> <p>Make sure to provide a Change number under Chg Num and associated explanations under Change Explanations table for any current estimates that have changed since the prior report.</p> <p>Under Current Change Explanations, enter the change number in the first, smaller block then add the explanation into the block on the right. To elongate the explanations block, Click the up-down arrows to the right of the block to see the full view. Once the change number and the explanation has been entered, Click Add Change Explanation link to add the information into the table. A successfully added change explanation will be indicated by the change number becoming a blue hyperlink. To update an existing Change Explanation, Click the underlined change number link to modify the information. Click Save Change Explanation link to complete the process. To delete an existing change explanation Click the trashcan icon to the left of the explanation to be deleted.</p> <p>Any acronym that is not spelled out in the schedule milestone names should be added to the 'Acronym' table. The acronym should be entered into the first, smaller block then the fully spelled out acronym should be entered into the block on the right. Click Add Acronym link to add the acronym into the table. To update an existing acronym, Click the underline acronym link to modify the information. Click Save button to complete the process. Acronyms will be ordered alphabetically automatically. To delete an existing acronym, Click the Trash Can icon to the left of the acronym to be deleted.</p> <p>To change the order of the milestones, Click onto Rearrange Milestones, button to see Rearrange Milestone, below.</p> <p>To import Schedule information from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to update the milestones. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

**Figure 90 - Schedule Instructions**



## A.10 Performance Instructions

### Performance for STRYKER (PNO: 299) DEC 2011 SAR

[View this Submission](#)

Performance Characteristics Instructions	Hide
<p>This section provides a list of performance characteristics that are included in the SAR Baseline and APB. Enter values for each characteristic in the Current Estimate column, and in the Demonstrated Performance column where applicable. The Performance section does not automatically generate the breach, therefore if a characteristic is in breach (Performance Current Estimate does not match the APB Threshold), indicate this by clicking the checkbox in the "Brch" column for that item. If there are classified characteristics for this program, indicate this by checking the Classified Data Exists checkbox.</p> <p>Make sure to provide a Change number under Chg Num and associated explanations under Change Explanations field. Any acronym should be added to the Acronym Definitions field. To change the order of the Characteristics Click onto the Rearrange Characteristics button.</p> <p>Under Change Explanations, enter the change number in the first, smaller block then add the explanation into the block on the right. To elongate the explanations block, Click the up-down arrow to the right of the block to see the full view. Once the change number and the explanation has been entered, Click Add Change Explanation link to add the information into the table. A successfully added change explanation will be indicated by the change number becoming a blue hyperlink. To update an existing Change Explanation, Click the underlined change number link to modify the information. Click Save Change Explanation link to complete the process. To delete an existing change explanation Click the Trash Can icon to the left of the explanation to be deleted.</p> <p>Any acronym that is not spelled out in the Performance Characteristic names should be added to the Acronym table. The acronym should be entered into the first, smaller block then the fully spelled out acronym should be entered into the block on the right. Click Add Acronym link to add the acronym into the table. To update an existing acronym, Click the underlined acronym link to modify the information. Click Save button to complete the process. Acronyms will be ordered alphabetically automatically. To delete an existing acronym, Click the Trash Can icon to the left of the acronym to be deleted.</p> <p>To change the order of the milestones, Click onto the Rearrange Characteristics, button and read the instructions displayed on the corresponding screen.</p> <p>To import Performance information from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to update the characteristics. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from multiple import sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

### Figure 91 - Performance Instructions

## A.11 Cost & Funding Instructions

### Add/Delete Funding Sources for STRYKER (PNO: 299) DEC 2011 SAR

Add/Delete Funding Sources Instructions	Hide
<ul style="list-style-type: none"><li>• To add a new funding source (Appropriation), first select the funding source from the Funding Source List and then click the Add Selected Source button.</li><li>• To delete a funding source, first click the Mark to Delete check box, then click the Delete Marked Source button. However, if this is a SAR, and the prior SAR had funding in the source marked for deletion, the software will not allow deletion. The funding source must remain in the current SAR with the total funding set to zero in order to properly calculate Cost Variances. In the next SAR the appropriation can be deleted because it will have zero funded dollars.</li><li>• Here is where you can import Cost and Funding from other sources (e.g., recent Web Services, or APB and SAR submissions). Select the Source and Date from the list below and click the "Import" button. All information from that source will be imported.</li></ul>	

### Figure 92 - Cost & Funding Instructions

## A.12 Unit Cost Instructions

Instructions	Hide
<p>This section compares the unit costs of the Unit Cost Reporting (UCR) Baselines and Current Estimate for the total acquisition program and the procurement program in two separate subsections – one for comparison against the UCR Baseline (the current APB) and the second for comparison against the UCR Baseline (the original (or revised original) APB). It also provides additional information for those programs that have experienced unit cost growth of 15 percent or more against the current APB, or 30 percent or more against the original (or revised original) APB (i.e., a Nunn-McCurdy unit cost breach). Unit costs are computed to at least three decimal places and percentages to two decimal places. If the program consists of more than one subprogram, the unit costs will be shown for each subprogram.</p> <p>Only those programs having unit cost breaches of 15 percent or more compared to the current APB or 30 percent or more compared to the original (or revised original) APB are required to provide additional unit cost exception information here.</p> <p>By default DAMIR will point to the latest APB for the current UCR Baseline information. However, the prior APB or the proposed APB date can be selected, by selecting a different date in the UCRB Date Dropdown list. Original UCR Baseline will pull in from the APB section automatically, and until the program receives a new revised original this information will not change.</p> <p>DAMIR will also automatically pull in the Current Estimate from Cost &amp; Funding section in both tables, and will calculate the percent change accordingly.</p> <p>To import Unit Cost Report Memo from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source dropdown and Click Import button to populate the memo with the imported information.</p> <p>Click save to save the updated information or cancel to revert back to the old information.</p>	

**Figure 93 - Unit Cost Instructions**

## A.13 Cost Variance Instructions

Cost Variance Summary Instructions	Hide
<p>Where am I?</p> <ul style="list-style-type: none"><li>You are in the Computational Model Cost Variance Summary section.</li></ul> <p>What do I have to do here?</p> <ul style="list-style-type: none"><li>Normally no data entry is required.</li><li>If your program is transitioning to the next Major Milestone (e.g., Milestone C or Production), edit boxes will open in Previous Changes for Engineering, Estimating and Other variance as well as the Adjustments line to allow adjustments because new funding sources have been introduced that did not previously exist.</li><li>The Cost Variance Summary shows information about cost changes to the program for the current acquisition phase. This information is for review only. The goal for the Cost Variance section of the SAR is to explain all cost changes in the Current Estimate (CE) since the Current Estimate of the Previous SAR (PCE). Use Computational Model to provide explanations and dollar amounts for the Current Changes. Previous Changes are the aggregate totals for cost changes that have happened since the SAR Baseline.</li><li>At the top, totals for SAR Baseline (i.e., Planning, Development, Production) appropriation categories and program total are shown. The SAR Baseline is the cost starting point for the program.</li><li>Previous and Current Changes and Totals for the program are shown below the SAR Baseline.</li><li>The SAR Baseline plus Previous Changes will always equal the Current Estimate of the previous SAR (PCE).</li><li>The SAR Baseline plus Previous Changes plus Current Changes must always equal the CE, as entered into Cost and Funding. A SAR cannot be released to Congress if these do not match.</li><li>The Cost and Funding CE totals are displayed below the Cost Variance CE totals so that it can be seen if all cost changes plus the SAR Baseline add to the Cost and Funding CE, as entered into the Cost and Funding.</li><li>Any mismatches between the Cost Variance CE and the Cost and Funding CE will be displayed in magenta.</li><li>Once all cost changes have been accounted for since the PCE, the Cost Variance CE will match the Cost and Funding CE. If the two do not match, then unexplained Cost Variance remains.</li><li>To begin working on Cost Variance for this SAR, select the appropriation category that you want to work on from the navigation tree on the left under Computational Model. This will take you to the Computational Model Command Center for that appropriation category.</li></ul>	

## Figure 94 - Cost Variance Instructions

### A.14 Foreign Military Sales Instructions

Instructions	Hide
<p>Enter Foreign Military Sales (FMS) information applicable to the program, including the quantities and cost, by recipient country. Enter Foreign Military Sales, international cooperative program, and direct commercial sales information, including the quantity and estimated cost by recipient country. Add as many Foreign Military Sales as you need, by clicking onto the Add new Foreign Military Sales link. After clicking onto this section, you will get an empty field for you to select the Country, and use the other input fields enter Date of Sales, Quantity (number only), Cost (number only), and any memo associated with the particular sale that you are entering. Click onto Insert when finished entering the information, or click Cancel to cancel the addition of a new Foreign Military Sales. When updating an existing sale, click onto the pencil icon on the left to bring up the fields for the existing one. Then click onto the Update button to update. DAMIR will automatically sort the Foreign Military Sales by date of sale first (most recent sale will be at the top of the table) and then by Country (alphabetized).</p> <p>If a program has any classified Foreign Military Sales, the Classified Data Exists check box should be checked and the input section should be saved before any specific information, is entered. After saving the section, the data entry for Foreign Military Sales will be disabled and all Foreign Military Sales information will be displayed in the classified DAMIR. After the Classified Data check box is checked, DAMIR should print a statement saying "Note: Classified and unclassified foreign military sales information is displayed in the Classified DAMIR."</p> <p>To import Foreign Military Sales from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to populate the memo with the imported information. This information must be unclassified to be imported. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from multiple import sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

## Figure 95 - Foreign Military Sales Instructions

### A.15 Nuclear Costs Instructions

Instructions	Hide
<p>This memo entry screen allows you to enter a summary of associated nuclear armament and propulsion cost as a separate, non-add entry to the acquisition cost of the program.</p> <p>If a program has classified Nuclear Cost, the Classified Data Exists check box should be checked, and the input section should be saved before entering any specific information is entered. After the "Classified Data Exists" check box is checked, DAMIR should print a statement saying "Note: Classified and unclassified nuclear cost information are displayed in the Classified DAMIR."</p> <p>To import Nuclear Cost from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to populate the memo with the imported information. This information must be unclassified to be imported. Imported information will completely overwrite whatever is currently in this section. There is no merging of information from different multiple import sources.</p> <p>Click 'save' to save the updated information or cancel to revert back to the old information.</p>	

## Figure 96 - Nuclear Costs Instructions

## A.16 Contracts Instructions

Instructions	Hide
<p>Report information on a program's major contracts for RDT&amp;E, procurement, military construction, and acquisition-related operation and maintenance. Include the six largest, currently active contracts (excludes subcontracts) that exceed \$40 million in then-year dollars. If a previously reported contract is now over 90 % complete, report it one last time with a note that says this contract is now over 90% complete and will no longer be reported. Alternatively, do not include it as one of the six reporting contracts if you already have six reportable contracts, and explain in the memo entry for the last contract in this section that such contract is over 90 % and is no longer reporting. (Note that, in some cases, the OSD staff has continued to request reporting for certain contracts over 90 % complete.)</p> <p>Select a contract to view by clicking onto the Pencil icon on the left of the contract name.</p> <p>To add a new contract, click onto the Add New Contract button. Once you add a new contract, you will see clean contract data entry on the bottom part of the screen. You need to provide information on all for links above the contract data entry (i.e., Contract Identification, Contract Price, Contract Performance, and Specific Contract Memo). Once you save a contract with a contract number and the effort number, these two fields are no longer an editable field. However, all other data entries will continue to be editable.</p> <p>To copy an existing Contract as a new contract (with a new effort number), click onto the yellow copy icon. Once you copy an existing contract, all fields should be editable fields, including the contract number and the effort number.</p> <p>To delete a contract, click onto the Trash Can icon next to the contract. Use the General Contract memo field for general information related to the contracts reported in this section. This memo is independent of a specific contract and this information will be displayed within the report once at the beginning of the contracts section.</p> <p>To import a Contract from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to populate a new contract with the imported information. Imported information will completely overwrite whatever is currently in the selected contract. There is no merging of information from multiple import sources on a single contract.</p> <p>Click save to save the updated information or cancel to revert back to the old information.</p>	

### Figure 97 - Contracts Instructions

## A.17 Delivery & Expenditures Instructions

Instructions	Hide
<p>For planned deliveries, enter the units scheduled to be accepted since program inception up to the "as of" date under the current plan column. For actual deliveries, enter the units (research and development and procurement) accepted up to the "as of" date under the Actual column. Both of the fields are numeric fields. Total Qty Reported information pulls in from the 'Cost and Funding' section and the '% Delivered' is automatically by DAMIR.</p> <p>Enter total program expenditures to date (in millions of then-year dollars) under the 'Total Expenditures to Date' field. The 'Total Acquisition Cost' pulls in from the 'Cost and Funding' section and the 'Percent Total Program Expended' is automatically calculated by DAMIR.</p> <p>To import Delivery &amp; Expenditure from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to populate this section with the imported information. Imported information will completely overwrite whatever is currently in the selected contract. There is no merging of information from multiple import sources.</p> <p>Click save to save the updated information or cancel to revert back to the old information.</p>	

### Figure 98 - Delivery & Expenditures Instructions

## A.18 Operating & Support Instructions

Instructions	Hide
<p><b>General Information</b> The subprogram name is pulled in from the subprogram section. Enter the subprogram O&amp;S unit of measure.</p> <p><b>Unit of Measure</b> The unit of measure should be the same as that presented at the most recent CAIG.</p> <p><b>Antecedent</b> Enter the Antecedent System name and the Antecedent System O&amp;S unit of measure. (The antecedent is a system that has been replaced by the current system due to obsolescence (technical or otherwise) or other reason.) Operating and support (O&amp;S) costs will be reported for antecedent systems when that information is available.</p> <p><b>Assumptions and Ground Rules</b> Specify the conditions under which the O&amp;S costs were estimated, e.g., operating tempo, reliability/maintainability, maintenance concept, manning and logistics policies. Also, provide the source and date of the cost estimate. Use the latest official cost estimate.</p> <p>To import Operating &amp; Support from another report (i.e., DAES/Web Services or prior SARs), choose a report from the Select a Source drop-down and Click Import button to populate this section with the imported information. Imported information will completely overwrite whatever is currently in the selected contract. There is no merging of information from multiple import sources.</p> <p>Click save to save the updated information or cancel to revert back to the old information.</p>	

**Figure 99 - Operating & Support Instructions**

## APPENDIX B. ERROR MESSAGES

When a user runs the Data Check module—the program that examines your SAR for errors—it generates error messages as appropriate. This section identifies those messages and provides guidance for corrective action for the SAR. The message number for a data check will help you locate the appropriate message and corrective action. It may not be obvious to you. The error message number may be displayed by placing the cursor over the message icon and letting it hover (  , for example).



The software will display the error message number as shown below:



**Figure 100 - Display Error Message Number**

Error messages are issued with the following three severity types:

Severity	Icon	Meaning
Critical Data Quality		Data is missing, inconsistent, etc. This must be corrected for your submission to be acceptable.
Warning Informational		This warning indicates that DAMIR is warning you about a possible issue.
Critical Program Health		This program heart is communicating program information for your review (i.e.: schedule breach, etc.)

As well as the following three severity levels:

Severity	Icon	Meaning
Critical		This red flag indicates that the problem must be corrected for your submission to be acceptable.

Warning		This yellow flag indicates that DAMIR is warning you about a possible issue.
Informational		This green flag indicates that DAMIR is communicating pertinent information for your review.

If you cannot resolve the issue, feel free to call the DAMIR hotline at (703) 679-5345.

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### A.19 Critical Messages

These issues must be resolved before the SAR can be accepted. The content of the Corrective Action column should be helpful so that you can solve the issue yourself.



**Table 50 - Critical Error Messages**

#	Section	Message	Corrective Action
104	Subprograms	There is currently no active subprogram for this submission. This is an error. Each submission must contain at least one active subprogram.	This critical data check needs to be handled by a DAMIR administrator. It informs the user that there is no active subprogram for this program. Users should first go to the Subprograms section and verify that the subprograms are listed and that the <i>Active</i> checkbox is checked. If there is no subprogram listed, a DAMIR administrator must add the subprogram in Program Administration. If there is a subprogram listed, the <i>Active</i> checkbox needs to be checked—users can do this on the <i>Subprogram</i> screen.
122	Other	If both APB and SAR Baseline have been provided, the phase of the APB should be on or after the phase of the SAR Baseline. This data check failed for subprogram(s): {0}	This critical data check references the phase of the APB and SAR Baseline. A SAR Baseline should match the Major Milestone APB—in no instance should the phase of the APB be before the phase of the SAR Baseline. The SAR references both the SAR Baseline and current APB. These two must follow this logic to be used in the SAR. Contact the DAMIR Administrator who will need to go into DP Transfer and change the phase of either the APB or SAR Baseline, whichever is incorrect according to the phase of the program.
124	Schedule	The following schedule milestone(s) has a Current Estimate which has changed since the previous Current Estimate. Therefore, you must provide a change number and associated change explanation. {0}	This critical data check informs the user that the CE for a specific schedule milestone has been changed. All changes to the CE must be identified with a corresponding change number and change explanation. Return to the schedule page to locate the changed CE and add a change number in the <i>Change Num</i> column and a corresponding change explanation below the acronym list.

#	Section	Message	Corrective Action
126	Schedule	The following schedule milestone(s) is missing the Current Estimate. Non-header schedule milestones must have a Current Estimate. {0}	This critical data check informs you that in one of the CE fields for a Schedule Milestone, no CE has been entered. This is not allowed. For every Schedule Milestone, there must be a corresponding CE value.
132	Performance	The following performance characteristic(s) is missing the Current Estimate. Non-header performance characteristics must have a Current Estimate. {0}	This critical data check informs you that one of the CE fields for a Performance parameter is missing. All non-header performance parameters must have corresponding CEs. If no estimate is provided, DAMIR will mark this parameter as a breach.
157	Cost Variance	The total of the SAR Baseline, previous changes, and current changes in Cost Variance (CV) must be equal to the Current Estimate in Cost and Funding (C&F). {0}	This critical data check informs you that Cost Variance in the current SAR does not equal the delta between the Current Estimate of the prior SAR (PCE) and the current SAR (CE). There are three possibilities: Something is wrong with the SAR Baseline numbers. Something is wrong with the Previous Changes. Something is wrong with the current changes in Cost Variance. This third possibility is the most likely since it indicates that Unexplained Variance remains in the current SAR.
160	Cost & Funding	The following {0} categories exceed their associated threshold in the APB: {1}	This informational data check informs you that the CE entered in the SAR Cost and Funding section exceeds the thresholds for Cost in the currently approved APB.
161	Cost & Funding	The following {0} categories exceed their associated threshold in the APB: {1}	This informational data check informs you that the calculated PAUC and APUC values created from the CE entered in the SAR Cost and Funding section exceed the thresholds for PAUC and APUC in the currently approved APB.
164	Cost & Funding	The following years have indices with a value of zero. This is an error. Each FY must have an inflation index. {0}	This critical data check informs you that in one of the fiscal years provided in the Cost and Funding section, there is either a zero or an empty field for an inflation index. This is not allowed. All fiscal years reported on in the SAR, whether they have dollars associated with them or not, must have an associated inflation index.

#	Section	Message	Corrective Action
165	Cost & Funding	The following years have indices with a value of zero in the Previous Current Estimate. This is an error. Each FY must have an inflation index. {0}	This data check informs the user that in the Previous SAR, certain years had no inflation indices provided.
166	Cost & Funding	The following years have indices with a value of zero in the SAR baseline. This is an error. Each FY must have an inflation index. {0}	This data check informs the user that (in their SAR Baseline) the indices for the listed years are missing. Normally this also means that your funding has expanded since your SAR Baseline and, therefore, you have years with funding now that have nothing to compare to.
180	Unit Cost	UCRB Date is proposed. A SAR should not be submitted with a proposed APB. Please check subprogram(s): {0}	
182	Mission & Description	No Mission and Description was provided. This is an error.	This critical data check informs the user that no data was entered in the Mission and Description section. This data check most likely will only occur for programs that initialized from Blank. All programs that have previously reported a SAR to Congress will have this section auto-populated from the prior submission. If a new mission and description has been loaded into a program's DAES, users have the option to import from a DAES/Web Services submission. A Mission and Description must be provided for your program's SAR.
183	Executive Summary	No Executive Summary was provided. This is an error.	This critical data check informs the user that no data was entered in the Executive Summary section. This data check most likely will only occur for programs that initialized from Blank. All programs that have previously reported a SAR to Congress will have this section auto-populated from the prior submission. An Executive Summary must be provided for your program's SAR.
185	Unit Cost	If the program is post Milestone II/B and has a current approved APB, the program must have an original APB in Unit Cost. This data check failed for subprogram(s): {0}	This critical data check informs you that you must have at least one APB marked as "original". Contact the DAMIR Administrator who will be able to contact your service focal point and verify which APB should be marked as the original. DAMIR Administrators will have to use DP Transfer to change the <i>Is</i>

#	Section	Message	Corrective Action
			<i>Original</i> field from False to True in the APB Master Data Point.
187	Cost Variance	If the Current Estimate for quantity of end item reported in Cost and Funding is not equal to the previous Current Estimate, current changes for quantity variance must not equal zero. {0}	This critical data check informs the user that there is an unexplained variance that needs to be addressed before the Cost Variance section will be balanced. Users must account for all unexplained variances using the seven categories of Cost Variance (Economic, Engineering, Quantity, Schedule, Estimating, Other, and Support). This data check will be more apparent in the <i>Cost Variance Summary</i> screen. At the bottom of the table you will see two rows labeled <i>Cost Variance CE</i> and <i>Cost &amp; Funding CE</i> . These two rows need to be equal. You will notice right away if they do not match because DAMIR will change the font color to MAGENTA. Using the column headers (RDT&E, Procurement, MILCON, and Total), you will be able to identify which Command (Cmd) Center you need to go into to get rid of your unexplained variance by the Magenta numbers.
188	Unit Cost	The Nunn-McCurdy section in Unit Cost is required for calculated Nunn-McCurdy breaches. This data check failed for subprogram(s): {0}	This critical Data Check informs the user that their program has been flagged as having a Nunn-McCurdy breach. Therefore, users are expected to fill out the detailed Nunn-McCurdy section.
189	Unit Cost	The following subprograms have a calculated Nunn-McCurdy breach: {0}	
192	Unit Cost	If the program is post Milestone II/B and has a current approved APB, the program must have an original APB in Unit Cost History. This data check failed for subprogram(s): {0}	This critical data check informs you that you must have at least one APB marked as "original". Contact the DAMIR Administrator who will be able to contact your Service focal point and verify which APB should be marked as the original. DAMIR Administrators will have to use DP Transfer to change the <i>Is Original</i> field from False to True in the APB Master Data Point.
194	Cost & Funding	The following years have End Item Related Recurring Flyaway aligned with Quantity (BY\$) in Cost & Funding without corresponding quantities. This is an error. The quantities and the End Item Related Recurring Flyaway aligned	This critical data check informs you that you have not aligned their flyaway BY\$ with their quantity. Within the Cost and Funding screens, you must drill down into a specific appropriation number. Near the bottom of the detailed funding page, there is a line of data fields referred to as the End Item Related Recurring Flyaway aligned with Quantity (BY\$). This line

#	Section	Message	Corrective Action
		with Quantity (BY\$) needs to be aligned with each other. {0}	is represented in green and must have funding in all years that there is quantity. For example, if in the year 2008 there is no quantity, then there should be no dollars entered in the End Item Related Recurring Flyaway aligned with Quantity (BY\$) for the year 2008. The data check tells you that in a specific year we see dollars, but no associated quantities.
195	Cost & Funding	The End Item Related Recurring Flyaway (BY\$) total for RDT&E accounts must equal the End Item Related Recurring Flyaway (BY\$) aligned with Quantity total. This data check failed for account(s): {0}	This critical data check informs you that you have chosen to break out their flyaway and support for RDT&E. The total End Item Related Recurring Flyaway (BY\$) aligned with Quantity must match the total End Item Related Recurring Flyaway (BY\$). Currently, the totals do not match. This does not mean that the year by year dollars must match.
196	Cost & Funding	The End Item Related Recurring Flyaway (BY\$) total for Procurement accounts must equal the End Item Related Recurring Flyaway (BY\$) aligned with Quantity total. This data check failed for account(s): {0}	This critical data check informs you that, after breaking out their Procurement, the total End Item Related Recurring Flyaway (BY\$) aligned with Quantity must match the total End Item Related Recurring Flyaway (BY\$). Currently, the totals do not match. This does not mean that the year by year dollars must match.
197	Cost & Funding	The End Item Related Recurring Flyaway (BY\$) aligned with Quantity total, for combined Production and Development quantities, associated with WCF-C and ORF-C accounts, must be less than or equal to the total WCF-C or ORF-C BY\$ for that account.	This critical data check informs you that, after providing the breakout of Development Quantity Aligned Cost (BY\$) and Production Quantity Aligned Cost (BY\$), the combined Total Quantity Aligned Cost must be less than or equal to the Total BY\$ funding. Currently the combined Quantity Aligned Total is greater than the Total BY\$.
198	Cost & Funding	The End Item Related Recurring Flyaway (BY\$) aligned with Quantity total for Procurement quantities in WCF-C and ORF-C accounts must be less than or equal to the total WCF-C or ORF-C BY\$ for that account. This data check failed for account(s): {0}	This critical data check informs you that, based upon the Total BY\$ Funding that results from the Total TY\$ Funding entered for a WCF-C or ORF-C account, the End Item Related Recurring Flyaway Aligned with Quantity Total (BY\$) is greater than the Total BY\$ Funding. Correct the End Item Related Flyaway Aligned with Quantity to be less than or equal to the Total BY\$ Funding.
199	Cost &	The following years have quantities	This critical data check informs you that you have not aligned

#	Section	Message	Corrective Action
	Funding	without corresponding End Item Related Recurring Flyaway aligned with Quantity (BY\$) in Cost & Funding. This is an error. The quantities and the End Item Related Recurring Flyaway aligned with Quantity (BY\$) needs to be aligned with each other. {0}	their flyaway BY\$ with their quantity. Within the Cost and Funding screens, you must drill down into a specific appropriation number. Near the bottom of the detailed funding page, there is a line of data fields referred to as the End Item Related Recurring Flyaway aligned with Quantity (BY\$). This line is represented in green and must have funding in all years that there is quantity, and vice versa. For example, if in the year 2008 there is no quantity, then there should be no dollars entered in the End Item Related Recurring Flyaway aligned with Quantity (BY\$) for the year 2008. The data check informs you that—in a specific year we see quantity, but no associated funding.
200	Cost Variance	The difference between the SAR Baseline support and the Current Estimate support in Cost and Funding (C&F) must equal the total support changes (CV) (previous plus current). {0}	This critical data check informs you that, if you start with Total Support from the SAR Baseline and add both previous Support changes and current Support Changes, they should equal the Current Estimate for Support. Currently, they do not equal. Support Variance was incorrectly reported in the past or is incorrectly reported in the current SAR.
207	Schedule	Change number provided, but no change explanation provided. This is an error. Please provide an explanation associated with the change number. {0}	
208	Performance	Change number provided, but no change explanation provided. This is an error. Please provide an explanation associated with the change number. {0}	
209	Schedule	Change explanation provided without a change number. This is an error. Please indicate a change number in the Chg Num column. {0}	
210	Performance	Change explanation provided without a	

#	Section	Message	Corrective Action
		change number. This is an error. Please indicate a change number in the Chg Num column. {0}	
218	Cost Variance	The following change explanations have bracketed text in them. Please review the explanations and remove the bracketed text. {0}	
221	Performance	The following performance characteristics have a breach: {0}	
222	Schedule	The following schedule milestones have a breach. Either the {0} Estimate is greater than the APB Threshold or the {0} Estimate is N/A and the APB Threshold is not N/A. {1}	This informational data check informs you that one of their Schedule Milestone CE breaches the established APB threshold and will flag as a breach in the Threshold Breaches section.
237	Cost & Funding	The following years have indices with a value of zero in the SAR baseline. This is an error. Each FY must have an inflation index. {0}	This data check informs the user that in their SAR Baseline, the indices for the listed years are missing. Normally this also means that your funding has expanded since your SAR Baseline and, therefore, you have years with funding now that have nothing to compare to.
244	Subprograms	Each active subprogram must have a name. Please provide a subprogram name in the subprogram section.	
247	Threshold Breaches	Must provide explanation for all threshold breaches. This data check failed for subprograms: {0}	This data check informs the user that, if there are any breaches indicated on the Threshold Breaches screen, a corresponding explanation of this breach must be added to the <i>Threshold Breaches Explanation Memo</i> field.
249	Contracts	The PM estimated price at completion is missing in the following contract(s): {0}	
253	Schedule	The schedule classified breach checkbox is checked and no classified breach is entered.	This critical data check informs the user that they have checked the <i>Classified Breach</i> checkbox in the Schedule section and have yet to enter this breach on Classified DAMIR.

#	Section	Message	Corrective Action
254	Performance	The performance classified breach checkbox is checked and no classified breach is entered.	This critical data check informs the user that they have checked the <i>Classified Breach</i> checkbox in the Performance section and have yet to enter this breach on Classified DAMIR.
255	Schedule	The schedule classified breach checkbox is not checked and a classified breach exists.	This critical data check informs users that the CE for a schedule milestone has been entered on Classified DAMIR and that the Current Estimate created a breach. It is the user's responsibility to check the <i>Classified Breach</i> checkbox on Unclassified DAMIR if a classified parameter is in breach. This indicates to OSD and Congress (during their review of the SAR) that classified information exists and is in breach.
256	Performance	The performance classified breach checkbox is not checked and a classified breach exists.	This critical data check informs users that the CE for a performance parameter has been entered on Classified DAMIR and that the Current Estimate created a breach. It is the user's responsibility to check the <i>Classified Breach</i> checkbox on Unclassified DAMIR if a classified parameter is in breach. This indicates to OSD and Congress (during their review of the SAR) that classified information exists and is in breach.
262	Delivery & Expenditure	The percent delivered must not be over 100%.	

## A.20 Warning Messages

DAMIR is warning you about a possible issue. No corrective action is required.

**Table 51 - Warning Error Messages**

#	Section	Message	Corrective Action
101	Subprograms	Next Major Milestone cannot be Milestone A or Milestone I. This data check failed for subprogram(s): {0}	
102	Contracts	Modification number and modification date must be changed together. This data check failed for contract(s): {0}	
103	Subprograms	Current Approved Major Milestone should not be on or after Next Major Milestone. {0}	
106	Points of Contact	The Program Manager is associated with an assigned date. If the Program Manager changes, the assigned date should also change to reflect the new assignee. If this change is a correction to the existing Program Manager, please ignore this data check. {0}	
108	Contracts	Award date should never change. This data check failed for contract(s): {0}	
111	Contracts	Initial values should never change. This data check failed for contract(s): {0}	
112	Contracts	The Actual Cost of Work Performed (ACWP) should always remain the same or increase. This data check failed for contract(s): {0}	
114	Contracts	Report Date and Over Target Baseline Date should never decrease. This data check failed for contract(s): {0}	
115	Delivery &	Program and subprogram expenditures	

#	Section	Message	Corrective Action
	Expenditure	should never decrease, unless the decrease is a correction. This data check failed for subprogram(s): {0}	
116	Delivery & Expenditure	Developmental actual deliveries should never decrease, unless the decrease is a correction. This data check failed for subprogram(s): {0}	
117	Delivery & Expenditure	Production actual deliveries should never decrease, unless the decrease is a correction. This data check failed for subprogram(s): {0}	
118	Subprograms	The current approved major Milestone should not be later than the phase of the APB. {0}	
120	Contracts	Explanation required for cost and schedule variance changes. This data check failed for contract(s): {0}	
125	Schedule	The following schedule milestone(s) Current Estimate did not change from the previous Current Estimate yet a change number was provided. This is an error. {0}	
127	Operating & Support	An antecedent name should be provided if there is antecedent data. This data check failed for subprogram(s): {0}	
128	Operating & Support	When values are provided for unit cost, current or antecedent, a unit of measure should also be provided. This data check failed for subprogram(s): {0}	
129	Operating & Support	The O&S cost section is required for subprograms which have passed their Milestone II/B. This data check failed for subprogram(s): {0}	

#	Section	Message	Corrective Action
130	Performance	Any performance characteristic added since the previous SAR must have a change number and associated explanation. This data check failed for characteristic(s): {0}	
131	Performance	No performance changes are indicated. Please check to make sure that there are no performance changes in the Current Estimate since the prior SAR.	
137	Cost & Funding Track to Budget	Once a line item has been designated as sunk during a particular year, that year should not change. This data check failed for {0} line item(s): {1}	
138	Cost & Funding Track to Budget	Once a line item has been designated as sunk during a particular year, that year should not change. This data check failed for {0} line item(s): {1}	
139	Cost & Funding Track to Budget	Once a line item has been designated as sunk during a particular year, that year should not change. This data check failed for {0} line item(s): {1}	
140	Cost & Funding Track to Budget	Once a line item has been designated as sunk during a particular year, that year should not change. This data check failed for {0} line item(s): {1}	
141	Cost & Funding	The following {0} line items have been removed since the prior submission: {1}	

#	Section	Message	Corrective Action
	Track to Budget		
142	Cost & Funding Track to Budget	The following {0} line items have been removed since the prior submission: {1}	
143	Cost & Funding Track to Budget	The following {0} line items have been removed since the prior submission: {1}	
144	Cost & Funding Track to Budget	The following {0} line items have been removed since the prior submission: {1}	
149	Cost & Funding Track to Budget	The following {0} line items do not have a corresponding account in Cost and Funding: {1}	
150	Cost & Funding Track to Budget	The following {0} line items do not have a corresponding account in Cost and Funding: {1}	
151	Cost & Funding Track to Budget	The following {0} line items do not have a corresponding account in Cost and Funding: {1}	
152	Cost & Funding Track to Budget	The following {0} line items do not have a corresponding account in Cost and Funding: {1}	
153	Cost & Funding	The following accounts in Cost and Funding do not have corresponding line items in	

#	Section	Message	Corrective Action
	Track to Budget	Track to Budget: {0}	
155	Cost & Funding Track to Budget	The following accounts in Cost and Funding have been removed since the prior submission: {0} <Compared to last SAR>	<p>This warning data check is simply informing you that as of the last SAR, a Funding Source(s) has been removed. The best screen to see this removal is the Add/Delete Funding Sources Screen within Cost. This data check implies that:</p> <ul style="list-style-type: none"> <li>A previous funding source was chosen from the Funding Information Table,</li> <li>The delete check box was marked,</li> <li>The "Delete Marked" was clicked, and</li> <li>The Navigational tree on the left of the page is now missing a funding source.</li> </ul>
156	Cost & Funding Track to Budget	In the following accounts, the escalation indices do not increase as the fiscal year progresses: {0}	<p>This is a warning data check. It brings attention to something that does not follow the normal rules. In this case, DAMIR has detected that in one of the funding breakouts, you have entered in the same escalation index as the previous year, or have entered in an escalation index one that is smaller than the previous year. Escalation indices should remain the same or increase from year to year. There is a possibility that you incorrectly entered data in their indices.</p>
167	Cost & Funding Track to Budget	The following {0} line items do not have a Budget Activity (BA) number: {1}	
168	Cost & Funding Track to Budget	The following {0} line items do not have a Budget Activity (BA) number: {1}	
169	Cost & Funding Track to	The following {0} line items do not have a Budget Activity (BA) number: {1}	

#	Section	Message	Corrective Action
	Budget		
170	Cost & Funding Track to Budget	The following {0} line items do not have a Budget Activity (BA) number: {1}	
171	Cost & Funding Track to Budget	The following {0} line items do not have a Program Element (PE) number: {1}	
172	Performance	Performance characteristics that have a current estimate which has changed since the previous current estimate may need to have a change number and associated change explanation.	
173	Cost & Funding Track to Budget	The following {0} line items do not have a Program Element (PE) number: {1}	
174	Cost & Funding Track to Budget	The following {0} line items do not have a Program Element (PE) number: {1}	
175	Cost & Funding Track to Budget	The following {0} line items do not have {1} number: {2}	
176	Cost & Funding Track to Budget	The following {0} line items do not have {1} number: {2}	
177	Cost & Funding	The following {0} line items do not have {1} number: {2}	

#	Section	Message	Corrective Action
	Track to Budget		
178	Cost & Funding Track to Budget	The following {0} line items do not have {1} number: {2}	
179	Cost Variance	If the current estimate for quantity reported in Cost & Funding is equal to the previous current estimate, the current changes for quantity variance must equal zero. Please check subprogram(s): {0}	
181	Delivery & Expenditure	Expenditure information has not changed since the prior submission. This data check failed for subprogram(s): {0}	
184	Unit Cost	Unit Cost section is required if the program is post Milestone II/B. This data check failed for subprogram(s): {0}	
190	Unit Cost	Unit Cost History section is required if the program is post Milestone II/B. This data check failed for subprogram(s): {0}	
193	Cost Variance	When the quantity of a subprogram decreases, the quantity variance must be a negative number. When the quantity of a subprogram increases, the quantity variance must be a positive number. Check Subprogram: {0}	
201	Cost Variance	The previous changes in a SAR for each cost category (RDT&E, Procurement, MILCON, O&M, WCFC, WCFO, ORFC and ORFO) must be equal to the current changes plus the previous changes in the prior SAR. This data check failed for subprogram(s): {0}	

#	Section	Message	Corrective Action
203	Performance	No performance acronyms have been included in the acronym list. Please check subprogram(s): {0}	
204	Schedule	No schedule acronyms have been included in the acronym list. Please check subprogram(s): {0}	This warning data check informs you that there are no acronyms present in the Schedule section of the SAR Message. The lack of acronyms does not follow the norm for that section. Therefore, DAMIR is warning you in case they forgot to add them.
205	Cost Variance	The support category in previous changes should be equal to the previous Current Estimate for support minus support in the SAR Baseline in the previous Current Estimate. This data check failed for subprogram(s): {0}	
206	Cost Variance	Very rarely is the "Other" variance category used in SARs, and only then with OSD permission.	
211	Cost Variance	When a SAR has a nonzero quantity variance, it should also have quantity allocations to the other variance categories. This check failed for subprogram(s): {0}	
212	Cost Variance	Changes in base-year (BY) and then-year (TY) dollars for the identified explanation have opposite signs. This is normally not the case. This check failed for subprogram(s): {0}	
213	Schedule	Any schedule milestone added since the previous SAR must have a change number and associated explanation. This data check failed for milestone(s): {0}	
234	Operating & Support	No assumptions and ground rules have been entered. Please check subprogram(s): {0}	

#	Section	Message	Corrective Action
235	Operating & Support	No antecedent has been entered. Please check subprogram(s): {0}	
239	Contracts	The following contract(s) is over 90% complete and may no longer be required to be reported. {0}	
242	Operating & Support	Total O&S costs (base year and then year) are required for subprograms which have passed their Milestone II/B. Please check subprogram(s): {0}	
243	Low Rate Initial Production	In Low Rate Initial Production, an Initial Approval Date has not been entered. If the program has no LRIP, a memo stating such must be entered into the Memo field. This data check failed for subprogram(s): {0}	This data check tells the user that the LRIP section has no data in the table or the memo. If no LRIP data exists, the user must enter something in the memo field saying as much.
250	Program Picture	No program picture was provided.	
251	Cost Variance	An economic change has been reported in this quarterly SAR. Economic changes (except for corrections) do not occur in quarterly SARs. {0}	
252	Other	A classified breach checkbox is checked. Please verify this is correct. {0}	
258	Cost & Funding	The following escalation indices do not equal the current official indices. Please verify this is correct. {0}	
265	Cost & Funding	The following are empty accounts in Cost & Funding: {0}	
269	Contracts	Award Date was not reported for contract(s): {0}	
273	Contracts	The following contract(s) are quantity-	

#	Section	Message	Corrective Action
		reporting and Original Quantity was not reported: {0}	
277	Contracts	The following contract(s) are definitized and Original Target Price was not reported: {0}	
278	Contracts	PM Estimated Price was not reported on the following contracts: {0}	
279	Contracts	The following contracts are definitized and ceiling-reporting, and Original Ceiling Price was not reported: {0}	
293	Contracts	The contract is not definitization-changed and Target Price changed since prior report. Please check contract(s): {0}	
294	Contracts	The contract is not definitization-changed and Ceiling Price changed since prior report. Please check contract(s): {0}	
298	Contracts	Total Allocated Budget changed since prior report and Report Date did not change since the prior report. Please check contract(s): {0}	
299	Contracts	Budget at Completion changed since prior report and Report Date did not change since the prior report. Please check contract(s): {0}	
301	Contracts	BCWS changed since prior report and Report	

#	Section	Message	Corrective Action
		Date did not change since the prior report. Please check contract(s): {0}	
302	Contracts	BCWP changed since prior report and Report Date did not change since the prior report. Please check contract(s): {0}	
303	Contracts	ACWP changed since prior report and Report Date did not change since the prior report. Please check contract(s): {0}	
316	Contracts	Contract Name was not reported on the following contracts: {0}	
317	Contracts	Contract Type was not reported on the following contracts: {0}	
318	Contracts	Contractor Name was not reported on the following contracts: {0}	
319	Contracts	Contractor Location was not reported on the following contracts: {0}	
322	Contracts	The following contracts are definitized and Definitization Date was not reported: {0}	
326	Contracts	The following contracts are quantity-reporting and quantity was not reported: {0}	

#	Section	Message	Corrective Action
331	Contracts	The following contracts are cost-reporting and EAC was not reported: {0}	
332	Contracts	The following contracts are definitized and Target Price was not reported: {0}	
333	Contracts	The Estimated Price was not reported on the following contracts: {0}	
334	Contracts	The following contracts are definitized and ceiling-reporting, and Ceiling Price was not reported: {0}	
336	Contracts	The following contracts are performance-reporting and Report Date was not reported: {0}	
339	Contracts	The following contracts are performance-reporting and TAB was not reported: {0}	
340	Contracts	The following contracts are performance-reporting and BAC was not reported: {0}	
342	Contracts	The following contracts are performance-reporting and BCWS was not reported: {0}	
343	Contracts	The following contracts are performance-reporting and BCWP was not reported: {0}	
344	Contracts	The following contracts are performance-reporting and ACWP was not reported: {0}	

#	Section	Message	Corrective Action

Draft

### **A.21 Informational Messages**

DAMIR is communicating pertinent information for your review. No corrective action is required.

**Table 52 - Informational Error Messages**

#	Section	Message	Corrective Action
107	Points of Contact	The {0} has changed. {1}	
109	Cost & Funding	The following subprograms have delivered more than 90% of its total program quantities and may no longer be required to report: {0}	This message informs the user that—usually when a program has 90%+ delivered—it may not have to submit a SAR. Sometimes, despite the delivery percentage, a program will continue reporting. Most programs should know before SAR data entry begins if their program is going to continue reporting.
110	Cost & Funding	The following subprograms have spent more than 90% of its total program funding and may no longer be required to report: {0}	This message informs the user that—usually when a program has 90%+ delivered—it may not have to submit a SAR. Sometimes, despite the delivery percentage, a program will continue reporting. Most programs should know before SAR data entry begins if their program is going to continue reporting.
121	Contracts	Only the largest six major contracts should be reported	
123	Contracts	Contracts Added: {0} Contracts Removed: {1}	
145	Cost & Funding Track to Budget	The following {0} line items have been added since the prior submission: {1}	
146	Cost & Funding Track to Budget	The following {0} line items have been added since the prior submission: {1}	

#	Section	Message	Corrective Action
147	Cost & Funding Track to Budget	The following {0} line items have been added since the prior submission: {1}	
148	Cost & Funding Track to Budget	The following {0} line items have been added since the prior submission: {1}	
154	Cost & Funding	The following are new accounts in Cost and Funding: {0}	<p>This informational data check is simply informing you that as of the last SAR new Funding Sources have been added. The best screen to see this addition is the Add/Delete Funding Sources Screen within Cost. This data check implies that:</p> <ul style="list-style-type: none"> <li>• A new funding source was chosen from the dropdown "Add Funding Source" and</li> <li>• The button "Add Selected Funding Source" was clicked and</li> <li>• The Funding Information Table was updated by adding a new row of data reflecting this funding source</li> <li>• The Navigational tree on the left of the page is now showing the new funding source in an APPN Category - APPN Number format.</li> </ul>

#	Section	Message	Corrective Action
214	Performance	No performance characteristics have been entered.	
248	Foreign Military Sales	If Foreign Military Sales are entered into the memo field, please enter them into the table. This data check failed for subprogram(s): {0}	
263	Other	Phase I and Phase II transition SARs must be identified.	
264	Unit Cost	The Nunn-McCurdy breach is primarily due to cancellation/truncation of subprogram(s): {0}	

## APPENDIX C. SAR DEFINITIONS

This section provides expanded definitions of terms that are important to the understanding of a SAR in DAMIR.

**Table 53 - Key SAR Definitions**

Term	Definition
Acquisition Program Baseline (APB)	A program baseline established by the DoD Components and approved by the Milestone Decision Authority (MDA). The currently approved APB for cost, schedule, and performance characteristics will be included in SAR sections of all quarterly and annual SARs. Additionally, the APB values will be reflected in the SAR Baseline in initial or rebaselined SARs.
Annual SAR	The SAR for the fiscal year quarter ending December 31 (mandatory for all reporting programs).
Antecedent System	A system that has been replaced by another due to obsolescence (technical or otherwise). Operating and support (O&S) costs will be reported for antecedent systems when the replacement system is required to report operating and support costs.
Approved Program	The cost, schedule, and performance parameters reflected in the latest acquisition program baseline (APB).
Average Procurement Unit Cost (APUC)	The unit cost that equals the sum of all procurement funds divided by the total number of fully configured end items to be procured. For unit cost reporting and APB breach purposes, the APUC is calculated in Base-Year dollars.
Current Estimate (CE)	A DoD Component's latest estimate of program acquisition cost, quantity, schedule milestone dates, and performance characteristics of the approved program (i.e., the approved program as reflected in the currently approved APB, ADM, or in any other document containing a more current decision of the Milestone Decision Authority (MDA) or other appropriate approval authority). In most cases, this will be the Program Manager's Current Estimate. Changes reflected in the PPBS that do not reflect fact-of-life changes are not to be reported until approved and included in the President's budget. Conversely, fact-of-life changes (i.e., events which have already happened or are unavoidable) such as contract awards, official reprogrammings, irrecoverable schedule slips, and cost growth will always be included in the Current Estimate, even if they are included in the PPBS memorandums.
Development Estimate (DE)	The SAR baseline estimate of program acquisition cost (by appropriation), schedule milestones, and performance characteristics that is approved at or subsequent to Milestone B, but before Milestone C. The DE is reflected until the first time the Production Estimate (PdE) (approved at Milestone C) is reported as the SAR Baseline.
Fully Configured End	The final combination of end products, component parts, and/or

Term	Definition
Item	materials which is fully ready for its intended operational use. Normally all production units are fully configured. Research and development units may be considered fully configured if they are or are planned to become operationally equivalent to the production units.
Initial SAR	The first SAR on a program, which may be submitted for any quarter of the fiscal year.
Planning Estimate (PE)	The SAR baseline estimate of program acquisition cost (by appropriation), schedule milestones, and performance characteristics that is approved before Milestone B. The PE is reflected until the first time the Development Estimate (DE) (approved at Milestone B) is reported as the SAR Baseline.
Production Estimate (PDE)	The SAR baseline estimate of program acquisition cost (by appropriation), schedule milestones, and performance characteristics that is approved at or subsequent to Milestone C.
Program Acquisition Cost	The estimated cost of development (RDT&E), procurement, system-specific military construction, and acquisition-related operation and maintenance necessary to acquire the defense system. Generally, the RDT&E portion of the program acquisition cost is reflected in the program element (PE) listing of the Department of Defense budget (see Exhibit R 1 of DoD 7000.14 R, "Financial Management Regulation"). Military construction costs will include only those projects that directly support and are uniquely identified with the subject program. Acquisition-related operation and maintenance costs may include acquisition costs which, in special cases, have been funded by operation and maintenance. Generally, the procurement cost portion of the program acquisition cost is reflected in the acquisition program line item listing of the Department of Defense budget (see Exhibit P 1 of DoD 7000.14 R, "Financial Management Regulation" for program costs plus associated initial spares). For Navy shipbuilding programs, outfitting, post delivery, and cost growth also are included. A detailed definition of program acquisition cost is provided in Chapter 3 of DoD 5000.4-M.
Program Acquisition Quantity	The total number of fully configured end items a DoD Component intends to buy through the life of the program. This quantity will be consistent with the current approved program for the Future Years Defense Program (FYDP) years and beyond, but will not be limited to the FYDP years if the DoD Component intends to buy beyond the FYDP years.
Program Acquisition Unit Cost (PAUC)	The unit cost that equals the total program acquisition cost (as defined above) divided by the program acquisition quantity (i.e., the total number of fully configured end items). For unit cost reporting and APB breach purposes, the PAUC is calculated in Base-Year dollars.
Program Change	Any change in program cost other than economic change. For SAR purposes, each program change is classified under one of the

Term	Definition
	following cost variance categories: quantity, schedule, engineering, estimating, other, or support.
Quarterly SAR	The SAR for the fiscal year quarters ending March 31, June 30, and September 30, which is submitted on an exception basis, according to the criteria stated in paragraph 2 of Part 2.B.4.2. Initial SARs, rebaselined SARs, termination SARs, and SARs that incorporate OUSD (AT&L)-directed corrections may be submitted as quarterly SARs.
RDT&E-Only SAR	A SAR that contains costs only on the development program (i.e., excludes procurement, military construction, and operation and maintenance costs). This limited reporting is permitted for pre-Milestone B programs (with Congressional notification).
Selected Acquisition Reports (SARs)	Standard, comprehensive summary status reports on Major Defense Acquisition Programs (MDAPs) for external reporting to Congress.
Sunk	When the funding time period has elapsed for a specific Program Element.
Transition SAR	The "transition" SAR is the first SAR submitted after a major milestone. The SAR Baseline is rebaselined to a development or production estimate in a two phase process after approval of the major milestone APB (e.g., development or production). The transition SAR (phase one) reflects the current SAR baseline updated to the new Base-Year (if appropriate) and the new major milestone APB. The phase two SAR reflects the major milestone APB as both the new SAR Baseline and the current approved APB.

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