

TPS EXPRESS NEWSLETTER



The **NEWSLETTER** provides requirements updates and changes to the 15 September 2007 baseline. Some requirements should be “immediately” incorporated in existing contracts, taking into account cost and schedule impact. Not incorporating them will cause the Navy to retrofit the TPS after contract acceptance.

Forward comments/questions or requests for copies of the package to:

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The package is available on line at: <http://www.acq.osd.mil/ats> ;
Scroll down to ATS ED Document Library;
Click on NAVAIR Generic OTPS RFP

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Summary of this ***NEWSLETTERS*** information:

The following changes should IMMEDIATELY be incorporated when preparing for a new TPS contract and, if feasible into all existing TPS contracts.

08-04 ASDR Address

Identify new address for delivery of ASDR Data.

08-05 CONFIGURATION MANAGEMENT & DEVIATIONS

Identify recipients of Deviations update SOW with latest requiring documents.

08-06 COMPILING SOURCE CODE

Restore the requirement for the contractor to compile Source Code as part of PPAT.

08-07 NAVAIR DRAWING NUMBERS

Clarify the requirement to use NAVAIR Drawing Numbers

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08-04 ASDR ADDRESS

ATTACHMENT 7, DD FORM 1423 CDRL ADDRESSEE CODE LIST for the Intermediate Level Test Program Sets (TPS)/Operational Test Program Sets (OTPSs) Change ASDR as shown.

FROM:
COMMANDING OFFICER
NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION
HIGHWAY 547 BLDG 562-3
ATTN MS Falguni Shah CODE 4.8.4.3
LAKEHURST NJ 08733-5105
PHONE 732-323-1538

TO:

COMMANDING OFFICER
NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION
HIGHWAY 547 BLDG 678-119
ATTN Barbara May (732) 323-5227
LAKEHURST NJ 08733-5105

08-05 CONFIGURATION MANAGEMENT & DEVIATIONS

H-12, change as shown below.

FROM:

H-12 CONFIGURATION CONTROL ENGINEERING CHANGES, DEVIATIONS, AND WAIVERS

The contractor shall submit one reproducible copy of each Engineering Change Proposal (ECP) or Request for Deviation/Waiver to the PCO, a second copy shall be forwarded to NAVAIR code PMA260D23, a third copy shall be forwarded to NAWCLKE 11X725B, and a fourth copy shall be forwarded, along with the DD Form 1998, to the APMSE for review.

The PCO is responsible for approval/disapproval of the Requests for Deviation/Waiver and ECPs.

TO:

H-12 CONFIGURATION CONTROL ENGINEERING CHANGES AND DEVIATIONS.

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The contractor shall submit one reproducible copy of each Engineering Change Proposal (ECP) or Request for Deviation to the PCO, a second copy shall be forwarded to NAVAIR code PMA260D2, and a third copy shall be forwarded to, the APMSE for review/recommendations.

The PCO is responsible for approval/disapproval of the Requests for Deviation and ECPs.

ATTACHMENT 1, STATEMENT OF WORK, Change paragraph 3.4.5 as follows:

FROM:

3.4.5 Configuration Management (CM). The Contractor shall establish, implement, document, and maintain a CM program that ensures conformance to contractual requirements and meets the requirements of ISO 9001 or an equivalent quality system model and the CASS Configuration Management Plan. The Contractor shall manage and account for all changes in OTPH, TP, TDP, and TM throughout TPS design, development and production. (DI-CMAN-80639/40/42)

TO:

3.4.5 Configuration Management (CM). The Contractor shall conduct a CM program in accordance with ISO 10007 and implemented in accordance with MIL-HDB-61A and the PMA260 Configuration Management Plan. The Contractor shall manage and account for all changes in OTPH, TP, TDP, and TM throughout TPS design, development and production. (DI-CMAN-80639/40)

08-06 COMPILING SOURCE CODE

ATTACHMENT 3, GENERAL ACCEPTANCE TEST PROCEDURE Inserted sub-paragraphs (g) and (h) in paragraph 3.1.1 as shown and re-letter the remaining sub-paragraphs accordingly. Add NOTE, shown in “RED” to paragraph 3.2.1 (g) as shown. Add NOTE, shown in “RED” to paragraph 3.4.6 (d) as shown.

3.1.1 Contractor responsibilities.

(g) The Contractor shall compile, witnessed by the Government, the OTPH Self-Test and UUT test program source codes. The executable code produced from this compilation shall be used to demonstrate the OTPS. The Contractor shall then execute the compiled OTPH Self-Test and UUT end-to-end test programs on CASS with a known good UUT, showing no faults exist. The Contractor shall execute each OTPH self-test subset to verify the capability.

(h) The Contractor shall demonstrate the test program alignment/adjustment routines, if applicable, by misadjusting and testing the UUT. Realignment/readjustment shall be performed under test program control. After performing the indicated alignments or adjustments, the Contractor shall execute the end-to-end test program proving the successful alignment of the UUT.

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3.2.1 Contractor participation and responsibilities.

(g) Correct all in scope problem sheets and/or Rapid Action Deficiency Reports RADR's).

NOTE: If source code changes are required, the Contractor shall perform the efforts delineated in paragraph 3.1.1 (g) and (h) above.

3.4.6 Contractor responsibilities.

(d) The Contractor shall investigate all OTPS discrepancies occurring during Fleet Introduction. Discrepancies shall be identified and corrected within thirty (30) days at no additional cost to the Government. **NOTE: If source code changes are required, the Contractor shall perform the efforts delineated in paragraph 3.1.1 (g) and (h) above.**

08-07 NAVAIR DRAWING NUMBERS

ATTACHMENT 1, STATEMENT OF WORK, Add NOTE, shown in "RED" to paragraph 3.4.4.

3.3.4 Technical Data Package (TDP). **(MANDATORY)** A TDP for the Operational Test Program Hardware (OTPH) shall be prepared in accordance with Attachment 4, TDP Contract Requirement. The Contractor shall host TDP guidance conferences, reviews, and audits (defined in Attachment 4) at the Contractor's facility. Enclosure 4 describes the minimum ATS Source Data Repository (ASDR) related data requirements and directory structure for newly developed TPSs. (DI-DPDR-8100A/T). **NOTE: The Government, in accordance with NAVAIR Instruction 4120.3D will provide the drawing numbers to be used. These will be provided no later the PDR.**

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SUMMARY OF 2008 CHANGES

NEWSLETTER DATE	NEWSLETTER NUMBER	TOPIC	SUMMARY
JANUARY			NONE
FEBRUARY			NONE
MARCH	08-01	F-6 Clause	Deleted F-6 Clause.
	08-02	Globalstor Magneto Optical Disk	Added a requirement to use the Globalstor Disk
	08-03	UUT Cooling Air	Changed USMC requirement to be the same as the USN.
APRIL			NONE
MAY			NONE

SUMMARY OF 2007 CHANGES

NEWSLETTER DATE	NEWSLETTER NUMBER	TOPIC	SUMMARY
FEBRUARY 2007	07-01	Type Equipment Code (TEC).	Added an example to the Program Manager's Users Guide, paragraph 5.1.4.2 Logistics, (i).
	07-02	ATS Source Data Repository (ASDR)	Added the LMI Data Base as a delivery to ASDR. Documents affected CDRLs
	07-03	Unique Identification (UID)	Provided a new UID statement of work and sample drawing. Documents affected ATTACHMENT 2, PERFORMANCE SPECIFICATION ADDENDUM.
	07-04	OTPS Quantities	Added wording to estimate the OTPS quantities and plan for contingencies, including FMS to the Program Manager's Users Guide, paragraph 5.1.2 <u>Contracts Sections A-M</u> , (b) <u>Section B</u>
MARCH 2007			NONE
APRIL 2007			NONE
MAY 2007	07-05	CASS Configurations	Identifies the requirement to determine CASS configuration/quantities; and to coordinate with PMA-260 for availability.
	07-06	CASS Installation and Maintenance	Identifies the use of a Government Installation Team for CASS installation and the use of a Government PBL contract for CASS maintenance.
JUNE 2007	07-07	Test Statement Numbering	Provides additional information on Test Statement Numbering.
	07-08	TECHEVAL Web Site	Deletes reference to TECHEVAL Web Site. The Web Site was discontinued.
JULY 2007	07-09	Wire Segments in a PCOF	Limits the number of wire segments in self-test PCOF.
	07-10	WUC Series 41	Specifies the use of WUC 41 series.
	07-11	Technical Data Package Native Files	Deliver Technical Data Package native files vice..DXF format to ASDR.
	07-12	Safety Considerations	Modified the MARKING requirements.
	07-13	OTPS Naming Convention	Provides guidance in OTPS naming
AUGUST 2007	07-14	TECHEVAL	Provides guidance for TECHEVAL.

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	07-15	Physical Configuration Audit (PCA)	Provides guidance for PCA.
	07-16	Source Data	Provides guidance on source data used for TPS Development.
	07-17	Program Manager's User Guide	Changed title of Program Manager's User to Guide Program Manager's User Manual.
	07-18	Smart TPS	Provides requirement for incorporation of SMART TPS capability.
	07-19	Attachment 1, Scope	Provides tailoring requirements for developing TPS for CASS and RTCASS.
	07-20	Revision Table	Deleted Revision Table from each document. NEWSLETTERS will identify changes to be made thru out the year until the documents are re-baselined. A master change file will be maintained for record purposes
SEPTEMBER 2007	07-21	TPS Numbering	Provides requirements for TPS Numbering
	07-22	MTPSI	Provides new requirements for MTPSI.
	07-23	ASDR Directory Structure Update	Provides updated to the ASDR Directory Structure.
OCTOBER 2007	SPECIAL EDITION	AN/USM-674(V)3 and the AN/USM-676	This SPECIAL EDITION of the NEWSLETTER provides information on the AN/USM-674(V)3 and the AN/USM-676 .
OCTOBER 2007	07-24	Fleet Introduction	NOTE: This information is in the 15 September 2007 documents. It was published in the NEWSLETTER to call attention to the change.
	07-25	CASS OTPS SERD Preparation Guide	Provides information on preparing SERDs.
	07-26	Common Hand Tools	Identifies location listing Common Hand Tools.
	07-27*	Attachment 2, Unit Under Test (UUT) Listing	Attachment was inadvertently omitted from 15 September 2007 baseline
NOVEMBER 2007	07-27*	Obsolete Parts Forecasting	Identifies the need for forecasting of Obsolete Parts.
	07-28	Diagnostic test time	Stated a requirement to minimize diagnostic test time.
	07-29	Voltage Range	Clarified the Voltage Range
	07-30	Select at Test	Add details to the Select at Test requirement.
	07-31	ASDR Address	Identify new address for delivery of ASDR Data.
DECEMBER 2007	07-32		Identifies a new DID for the Operational Test Program Instruction/Test Program Instruction (OTPI/TPI) documentation.
	07-33	Production Test Requirements	Amplified the requirements for Production Test

* Duplicate number