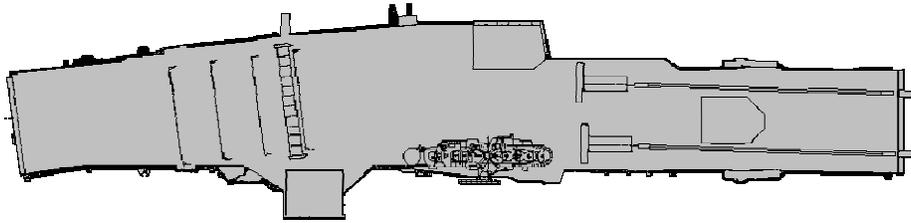


NOVEMBER 2007

TPS EXPRESS NEWSLETTER



This edition of the **NEWSLETTER** continues updates to the 15 September 2007 baseline.

Forward comments or questions to:

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The package is available on two web sites.

1. <https://pma260.navair.navy.mil>

2. <http://www.acq.osd.mil/ats>

Scroll down to ATS ED Document Library
Click on NAVAIR Generic_OTPS_RFP

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The need for updates occurs throughout the year. Some updates are more important than others. Incorporating new requirements should always be considered when preparing a RFP or RFQ for a new TPS development effort.

Some requirements should be “immediately” incorporated in existing contracts, taking into account cost and schedule impact. These “immediate” requirements will be identified. Not incorporating them will cause the Navy to retrofit the TPS after contract acceptance.

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.

07-27 Obsolete Parts Forecasting

Identifies the need for forecasting of Obsolete Parts.

07-28 Diagnostic test time

State 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.

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07-27 Obsolete Parts Forecasting

ATTACHMENT 1, STATEMENT OF WORK. Revise paragraph 3.5.8.1 (a) as shown.

3.5.8.1 (a) Haystack or other commercial type provisioning screening products containing current Defense Logistics Information Service data. Commercial items (equipment and bit/piece) (MIL/QPL parts) **NOTE: Use of obsolete parts or parts that are forecast to become obsolete shall not be selected. Obsolete parts forecasting tools such as the analysis tools used to research Diminishing Manufacturing Sources and Material Shortages (DMSMS) should be utilized prior to new parts selection.**

07-28 DIAGNOSTIC TEST TIME

ATTACHMENT 2, PERFORMANCE SPECIFICATION ADDENDUM for the Intermediate Level Test Program Sets (TPS)/Operational Test Program Sets (OTPSs) Revise paragraph 3.7 as shown.

3.7 **End-to-End** Run Time. Each test program’s end-to-end run time shall not exceed sixty (60) minutes for Weapon Replaceable Assembly (WRA) UUTs and fifteen (15) minutes for SRA UUTs. The **E**TE run time requirement is based on the TPS execution on a Block II CASS Station. **Diagnostic test time shall be minimized when possible.**

07-29 VOLTAGE RANGE

ATTACHMENT 2, PERFORMANCE SPECIFICATION ADDENDUM for the Intermediate Level Test Program Sets (TPS)/Operational Test Program Sets (OTPSs), add the changes shown in **red** to paragraph 3.25(c)

Table II. Protective Measures

Voltage range (4)	Type of Protection									
	None	Guards & barriers	Enclosures	Marking			Interlocks		Discharge devices	
				Caution (1)	Warning (2)	Danger (3)	Bypassable	Non-Bypassable	Automatic	Shorting rods
0 to 30V	X			X						
30 - 70 V		X		X			X		X	
70 to 500V		X			X		X		X	X
>500V		X	X			X		X	X	X

(1) Under the marking CAUTION, identify maximum voltage (e.g. 34 VDC)

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- (2) Under the marking WARNING, identify maximum voltage (e.g. 110 VAC)
- (3) Under the marking DANGER, add the words HIGH VOLTAGE and identify maximum voltage (e.g. 550 VAC)
- (4) Voltage range applies to total differential voltage**

07-30 SELECT AT TEST

ATTACHMENT 2, PERFORMANCE SPECIFICATION ADDENDUM for the Intermediate Level Test Program Sets (TPS)/Operational Test Program Sets (OTPSs) Revise paragraph 3.26 as shown.

3.26 Select at test. If the TPS requires a Select at Test, a device shall be incorporated on the OTPH to facilitate the identification of the Select at Test component. **When testing select at test components, they shall be treated as adjustable components (i.e. potentiometers) within their adjustable range.**

07-31 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 551
Atth: Ms Falguni Shah Code 4833
Lakehurst, NJ 08733-5105

TO:

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

TPS EXPRESS NEWSLETTER**SUMMARY OF PREVIOUS EDITIONS**

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	Wire Segments in a PCOF	Limits the number of wire segments in self-test PCOF.
	07-08	WUC Series 41	Specifies the use of WUC 41 series.
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.

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	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.
	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	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 already in the 15 September 2007 documents. It was published in the NEWSLETTER to call attention to the change.
	07-25	SERD USER'S GUIDE	Provides information on preparing SERDs.
	07-26	COMMON HAND TOOL	Identifies location listing Common Hand Tools.