

TAMPS 6.2.1 Update



PMA-233

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6.2K/6.2.1 IPT Lead



6.2K Philosophy

- Year 2000 Fix
- Transparent to the Fleet
- Release due in December 1998



6.2.1 Philosophy

- Maintain connectivity
- Support legacy aircraft and weapons systems
- Stability and reliability
 - HMI
 - Fleet operability



6.2.1 Schedule

Activity Name	1997					1998							1999															
	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N
TAMPS 6.2.1	Requirements					Design		Development			Ver.		Val.		OT												Fleet Release	
	PIR	Planning SCRBS		Final SCRBS		Review SCRBS		SRR	PDR	CDR	BRR	BRR	MPMRR		SITRR		OTRR											
	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N



6.2.1 SOIs

- Five Meter CIB
- MPLAN Improvements
- JTIM to MPM Improvements
- AN/ARC-210 Binary Fill
- F-14 JTIDS
- E-2C MIST Interface
- JNL File Upload
- Digital Nautical Charts
- RTM upgrade
- Common Mission Transfer Interface
- DCHUM
- Generic Printer
- Remote Access to TAMPS
- AN/ARC-210 STRs
- “A” List STRs
- JTIM Improvements
- CVIC Reconfiguration
- PFPS/TAMPS Interface



6.2.1 SOIs

- 5 meter CIB
 - read and display (current display too dark)
- MPLAN Improvements
 - Client Resync
 - Automatic Deconfliction
- JTIM Improvements
 - Benefit to SLAM and other users
 - improves HMI
- DCHUM



6.2.1 SOIs

- **JTIDS Network Library File Upload**
 - load JNL files via 3.5” DOS floppy
- **Generic Printer**
 - connect any b/w printer to TAMPS
- **Remote Access to TAMPS**
 - allow access to TAMPS from shore based trouble shooting site from SIPRNET
- **RTM**
 - correction of OT discovered anomalies



6.2.1 SOIs

- “A” List STRs
 - correct known deficiencies in TAMPS
 - prioritized by FUIWG
- CVIC Reconfiguration (CVN-68 only)
 - incorporate NSWPC requirements
- Weather Imagery
 - wx imagery to support mission planning
- PFPS/TAMPS Interface
 - Briefed by LCDR Neace



MPM Functionality

- **SLAM ER ATA**
 - Support improved interfaces in JSIPS-N and JTIM to support PGM imagery and image product requirements
- **ARC-210**
 - support binary fill file information
- **F-14**
 - support OFP F-14DO3B, JTIDS interface, ability to initialize operations within Link 16 network



MPM Functionality

- TSCM
 - Develop a common route definition
 - facilitate transfer of route information
- FAMP
 - Digital Nautical Charts
- E-2C
 - Ethernet connection from TAMPS to MIST



HARDWARE

- No changes to 6.2 baseline hardware
- PCs running as X-terms for the users



Summary

- Maintaining current functionality
- Improve reliability, stability and accuracy
 - remote access, RTMs
- Supporting current aircraft and weapon systems improvements
 - SLAM, ARC-210, F-14, E-2C
- **RESPONDING TO THE USERS**
 - PFPS-TAMPS interface