

**FMP POLICY
IMPLEMENTATION
CONFERENCE**

Planning Subcommittee

ESC Update

27 January, 2003

Puget Sound Naval Shipyard

New Strategic Goals

- Two goals assigned to Planning Subcommittee
 - Goal #1: CONOPS - Assure Fleet Modernization Program investments address the fleet's most significant concerns while maintaining clear lines of responsibility for the modernization plan and its resourcing.
 - Goal #3: COMMON PROCESS - Develop a single common business process that support modernization, Battle Force interoperability, and FMP CONOPS/CFFC requirements.

Goal #1: CONOPS

- Approach:
 - Short term: Develop a process to ensure fleet concerns are adequately addressed
 - Address Fleet Strategic Goal pursuant to TMA/TMI
 - Working with NAVSEA 05N, CAPT Chesterman
 - Assess the need for additional short term actions
 - Long term: Implement CONOPS or “Plan B”
 - Associated FMP Process Modifications
 - **ESC recommendations?**

TMA/TMI

- Working with CAPT C.W. Chesterman (NAVSEA 05N) to ensure “FMP/SPM” integration into TMA/TMI process
- TMA Panel includes Fleets, SPMs, and OPNAV
 - Key link to FMP is SPM participation in TMA Panel
 - TMA panel screens problems, approves solutions, and reviews implementation
 - No formal turnover process or “TMA Shipalts”...a solution may be a Shipalt
- TMA database is on FTSCCLANT web site and will be also posted on “maintenance” web site
- TMA flag added to JCF/SAR
- Proposed FMP Manual change developed
- Bottom Line: Need SPM involvement on TMA Panels
 - Continued dialog between NAVSEA 05N and SPMs

Goal #3: Common Process

- **Approach:**

- Surveyed FMP Stakeholders
- Developed a prioritized list of process improvement/standardization targets
 - Integrate Strategic Goal Objectives
 - Integrate efforts with Logistics Subcommittee
- Solve high priority process issues
- Re-survey FMP Stakeholders

Prioritized Process Issues

- Implement JCF/SAR tech specs (ESC Objective)
 - SAR Level of detail / additional information
 - Improve quality of estimates
 - Business rules for Alt Briefs (Titles)
- Implement common proposed ALT process (ESC Objective)
- Standardize Authorization Letters (ESC Objective)
- AIT Exception tracking & Standardized Tasking Letters
- Develop Software Management Process (ESC Objective)

SPM WORKING GROUP

- Majority of the process issues involve SPMs
- SPM Working Group meeting held 22-23 October, 2002 at NAVSEA
 - Representative of each SPM and SPAWAR present at the meeting
- Addressed / resolved most of the process issues

JCF/SAR

- PMS400 ongoing action to assess ability to process JCFs without additional information
 - Recognized that some additional information is required during the design process / not a failure of the JCF/SAR process
- Agreement that Shipalt Briefs (Titles) should not be changed
 - Formal process via JCF revision to change brief
 - New capability needs to be a new alt (i.e., it's not OK to simply change the brief/intent of an Shipalt)
 - Back-fit needs to be separate alt
 - May be Field Change or Ord alt
- Working on a better definition of Field Changes
- Enhanced definition of service estimates will be added to the tech spec
- Agreed impact to integrated systems and calibration should be flagged on JCF

Proposed Alteration Process

- Agreed Proposed Alteration capability should be retained
- Agreed that NDE should be modified to accommodate electronic JCFs (Electronic JCF = Proposed Alt)
 - Only a few of the JCF elements are not currently in NDE
 - A few elements are in the Proposed Alt Modules but not on the JCF
 - Working group to review JCF/Proposed Alt/NDE elements
 - SPM approves JCF via CCB and approved proposed alt via NDE
- Short Term Implementation Plan:
 - 1 Year transition period to educate JCF developers (typically don't use FMPMIS/NDE)
 - Required for all Alterations (currently required for D/F/AER and optional for K alts)
 - JCF hard copy report with signatures
- Long Term Implementation Plan:
 - Electronic Signatures / Electronic Workflow

Authorization Letters

- Authorization letters should be retained
- FMPMIS/NDE must be kept up-to-date
 - Some personnel were not keeping FMPMIS up-to-date since the authorization letter was providing the same information
- Allow an optional electronic revision/update process
 - Delineate process in authorization letter
 - NDE Generated notification (optional) when programming change is made in NDE (AIS Action Item)
- FMP Manual should contain minimum content requirements
 - General agreement on content
- Recommended template distributed for comment
 - To be included in FMP Manual

AIT / Temp Alts

AIT

- Inside CNO availability, the NSA should be tracking exceptions
 - Needs to be a hand-off process where install/testing/deficiencies go beyond the availability
- Reviewing AIT tech spec for contractual issues associated with tasking and tasking letter content

Temp Alt

- Temp Alts should be submitted to the SPM as proposed alts
 - FMP Manual requires JCF / Some SPMs using a Temp Alt package
 - Reviewing NDE process to flag temp alts

SOFTWARE WORKING GROUP

- **Charter:** Develop a software alteration process.
- **Status:** Software Working Group charter has been developed. Chair and Senior Advisors are in the process of establishing working group membership.
 - Working group will be divided into three subgroups:
 - Executive Level
 - 2 Working Levels
 - Initial Executive Level meeting is expected to be held on the 18 February 03.
 - Initial Working Level meeting is expected to be held on 25 February 03.

Issues:

- Integrate with existing Combat/C4I Software Certification Process
- Integrate with ILS Software Reporting
- Level of reporting and management
- Management process/software alterations
- List of planned Software Installations of Authorization Letters
- Address equipment and software dependencies

Action Item Summary

- P-65: Address the TMA/TMI issues from the Fleet Strategic Goals **(Finish at Conference)**
- P-66: Develop FMP processes to manage the certification and installation of software **(Working group meetings planned in Feb)**
- P-67: Implement JCF/SAR Technical Specifications **(Finish at Conference)**
- P-68: Implement Proposed Alteration Process **(Finish at Conference - Pass to AIS)**
- P-69: Standardize Authorization Letters **(Will be worked during Conference / Finish by next Conference)**
- P-72: Address AIT related issues **(Will be worked during Conference / Finish by next Conference)**
- P-73: Develop process to flag Temp Alts in NDE and convert to type TMP when approved by SPM **(Finish at Conference - Pass to AIS)**

ACTION ITEM SUMMARY

SPM / ALTERATION APPROVAL	SOFTWARE	SPM / EXECUTION PLANNING	AIT
TMA/TMI Process	Software Tracking	Authorization Letters:	Exception Tracking
JCF/SAR Implementation: - Alt Brief revision process - Service Estimates - Additional Info required? - Integrated system & calibration flags? - Integrate JCF and Proposed Alts data elements	Software Installation Process	- Optional electronic update process	Standardized Tasking Letters
		- Template	Contractual Issues
Temp Alt process in NDE			

Working Group Summary

Working Group	Status
AIT	Active – Working various action items / issues
FMP Manual	Inactive – POC for each FMP Manual chapter have been established
Alteration Approval (JCF/SAR)	Active – Working JCF/SAR issues from SPM working group
COTS	Inactive – Completed with original tasking
Software	Active – 1 st working group meeting planned for next month
Execution Planning	Inactive – Combined with SPM Working Group
SPM	Active – Working process standardization issues

Proposed FMP Process Improvements

- Standardize Electronic Drawing Delivery
- Develop an FMP Product Electronic Repository
- Firm Baseline by D-28 (Position Paper)
- Standardize Advance Planning Letters
- Implement CONOPS
- Rapid Alteration Process
- Others??
 - Plan to discuss within Subcommittee