

**Fleet Modernization Program Policy Implementation Conference
Executive Steering Committee Minutes
San Diego, CA.
January 27-30, 2003**

FMP Web Site at <http://www.fmp.navy.mil>

The following are provided as the minutes of the Executive Steering Committee (ESC) meetings held from 27 –30 January 2003 FMP Policy Implementation Conference. Detailed FMP Policy Implementation Conference minutes, via Sub Committee, are also posted to the FMP website.

The members of the FMP Policy Implementation ESC that were in attendance at the pre-conference meeting were:

NSWC CRANE
PEO TSC
NAVSEA 05DF
SPAWAR 04R
NAVSEA 53H2
NSLC
PMS312L
NAVSEA 04M3
CINCLANT N43
PEO SHIPS
SEA04L
SEA 04M31
SEA04M3L
NAVAIR
NSWCD
PMS 400F
PEO SHIPS ADI
NSLC
SEA 04L

Pre-Conference Meeting
27 January 2003 (Monday afternoon)

SEA 04M3 co-chair of the Executive Steering Committee, led a pre-conference meeting on 27 January 2003 with the ESC and Subcommittee chairs. The purpose of this meeting was to review the strategic goals of the FMP program and preview briefs and to discuss any key issues that were likely to arise during the conference.

Welcome and Status on FMP issues - This is the 10th FMP Conference

SHIPMAIN - Ship Maintenance Initiative

- The new Surface Ship Maintenance initiative
 - o Supported by the Thomas Group
- PIT (process improvement team)
 - o Supported by Flag leadership
 - o Serve as Board of Directors to guide improvement process
 - o Currently Four Cross Functional Teams (CFT)
 - CFT₁ – Requirements
 - CFT₂ – Package Preparation
 - CFT₃ – Placement and Oversight
 - CFT₄ – Alteration Oversight – ESC’s primary area of involvement
- One database
 - o Continuing need to stress Navy is moving to a single database environment as done on the CONOPS model
 - o Strive towards alignment of decision making with funds.
- One Process
 - o Goal is to have one process for Surface Ship Maintenance
 - Carriers are onboard
 - Subs are evaluating

ILS – Risk Assessment Message

Risk Assessment Message signed out and becomes effective 01MAR03

- Alterations will be required to either have ILS or a Waiver (Naval Message) in hand prior to commencement of work. Gatekeeper has authority to turn off any alteration failing to meet this criterion.
 - o Metrics group has tracking for action
 - o Scope of application; originally intended to cover all alterations, however, title of message only specified Alterations.
 - Question as to applicability to equipment alts require further clarification.

NDE – Navy Data Environment

No going back

- Necessary to WEB enable IT process
- Necessary for future migration to NEMAIS
- Problems; YES. Solutions are actively being pursued.

Subcommittee Reports

PLANNING

- TMA/TMI issues
 - o No formal turnover process exists for SHIPALTS; i.e. “TMA ALTS”, however, a flag has been added to the JCF/SAR to denote it the alteration was developed as a result of the TMA/TMI process.
 - o Work is required to develop an integration plan into NDE.
 - o Dialogue has just started between NAVSEA 05N and the SPM’s.
 - Proposal made to request NAVICP be included in the dialogue.
 - Currently only K-ALTS are turned over to SPM
 - Consider SPM responsibility to develop alteration for TMA/TMI solutions.
 - SPM’s should be at meeting to keep attention of non K-ALT development.
 - o No funding is currently in place to develop TMA/TMI alterations
- Common Process
 - o Survey of FMP stakeholders has been completed. Prioritized list of Process improvements identified:
 - JCF/SAR technical specifications
 - PEO-Ships want additional information in JCF.
 - o Carriers – Desire enhanced JCF in order to streamline alteration process.
 - o SPAWAR comments - JCF is required before dollars can be committed to engineering; however, there are many attempts to pre-engineer solutions at the JCF level. This needs to be addressed.
 - Now JCF/SAR process is under 3 PEO’s vice 5.
 - Common Alteration Process
 - Standard Alteration Letters
 - o SHIPALT Brief (title)
 - Title changes occur too often and lead to confusion. Formal SHIPALT Brief (Title) change required.
 - o Authorization Letter
 - Need to be retained. Process being developed to allow electronic updates of alteration list.
 - o AIT and TEMP-ALTS
 - CNO Avails; NSA to track exceptions
 - Need to develop a formal hand-off process.
 - Considering possible use of an AIT tasking letter.
 - TEMP-ALT flag not currently available in NDE.

- Number of TEMP-ALTS is high. Development of a definition of TEMP-ALT and requirement to add to NDE needed.

AIS

- Focus
 - Integrate use cases
 - Design and program of logistics
 - Migration of legacy FMPMIS reports
- NDE-NM implementation
 - System response to long – working issue
- IT configuration Management
 - Need to further advertise/explain process for AUTOSIR.
- GOALS
 - ID Performance issues
 - Identification of IT functionality upgrades as a results of requirements.
 - Configuration control board.

LOGISTICS

- ILS Funding for Title “D” alterations and AER’s is unresolved. NDE query of FY02 alterations reveals 923 of 1241 “D” alts and AERS are not ILS certified.
 - Issue – assigning responsibility for ILS Certification and database maintenance for “D” alts and AERS.
- Risk Assessment Message
 - AER’s were not specifically identified leaving a loophole requiring clarification.
 - Needs to be incorporated into section 8 of the FMP Manual in the next update.
- Form use case
 - Requirement to develop ILS certification forms for individual hulls vice a class in order to better identify configuration changes due to the COTS refresh rate.
- TEMP-ALT Policy - needs to be reviewed at this conference
 - What are the ILS requirements?
 - Will ILS data be for information only or is SPM to certify the ILS for TEMP-ALTS.

METRICS

Draft Dashboard Metric manual completed

- Prototype display completed and posted under “My Metrics” January 2003.

DECISION required – who will be responsible for manual data collection and which Battle Group will be used for the study. If data is to be collected real time a BG selected now may not yield results until 2005. If historical data is used then inaccuracies may result.

- Support of ESC and funding needed to collect data.

SID Errors

- Criteria to be developed to define SID errors

- Agreement between public and private must be reached.
- NDE – Only 20% of required metric data elements are supported in NDE. \$190,000 required for updating NDE and associated business rules to support the remaining 80%.

28 JANUARY 2003 – (Tuesday)

ESC Meeting – Continuation from Monday

The members of the FMP Policy Implementation ESC that were in attendance were:

PEO TSC	OPNAV 43
NAVSEA 05DF	AMSEC
COMLANTFLT	SEA 04M31
NAVSEA 53H2	NAVAIR
PMS392D	NAVSEA 04M5
PEO Ships	PEO Ships
NAVSEA 04M3	PMS 400F
CINCLANT	SEA 04L
PEO Ships	

NDE – Navy Data Environment; PEO SHIPS Perspective

PEO SHIPS – Concerns

- System response time
 - o Given current slowdown in system the expected additional requirement for data entry for the next Fiscal year is expect to be approximately 2 man-years.
 - o JCF – ACTION ITEM - Need to allow cloning of an incremental alteration in addition to an entire alteration.
 - o In general discussion it was brought out that the NDE performance standard is a response time of 3 seconds per screen.
 - Programmers have been focusing on critical issues
 - Now turning attention to performance issues
 - Preliminary look is that the performance issues are a code problem, which is relatively easy to fix. Bandwidth is adequate.
 - More data is now being required which will add to the time requirements.
- Alternation configuration management
 - o Allows multiple scheduling of alterations.
 - o ACTION – add business rule that will only allow an alteration to be assigned to one CNO or pierside availability at a time.
 - This was happening in the old system but was invisible.
 - o ACTION – only one owner of the record can be allowed. Need to determine who owns the alteration record and the timing of ownership.
- System configuration management

- Prioritization of problems to be addressed; Need exists to involve users.
- PPBS
 - Critical problem as it does not work and affects budgeting.
 - Status – Resolution actively being worked.
- Material Forecasting
 - Ineffective
 - Requires manual input
 - Automation of process - Actively being worked and resolution expected in next month.
- Training
 - Funding cut
 - Desperately needed to ensure smooth transition.

In Summary - NDE

- Fundamentally is working and useable
 - System response time needs to be shortened
 - Add training for users
 - Only a handful of business rules need to be changed
 - Add training on how to use Autosir.

29 JANUARY 2003 – (Wednesday)

ESC Meeting – Where are we going

The members of the FMP Policy Implementation ESC that were in attendance were:

PEO TSC	NAVSEA 04M3
NSWC CRANE	OPNAV 43
PMS312H	SEA 04M31
NAVSEA 05DF	NAVAIR
SPAWAR 04R	NAVSEA 04M5
COMLANTFLT	NSWCD
NAVSEA 53H2	PMS 400F
PMS392D	PEO Ships
PEO Ships	PEO Ships PMS 470L

Issue – Alignment of group to CFT₄

- How to transition to CFT₄
- Generate presentation for PIT and let them decide
 - Can ESC be part of the Barrier Removal process?
- FMP is a process for all NAVY while SHIPMAIN is for surface ships only.

Issue – Determine if ADM’s Sullivan and Dwyer are willing to sponsor the FMP process. Prepare a brief as to how it can be integrated in the SHIPMAIN program.

Next Conference

- Tentatively set for July
- ESC needs to review periodicity
- ESC needs to review attendance
- FMP Sub-committee's may be moving to slowly to solve problems
 - o Consider reorganizing sub-committees around smaller problems and disbanding upon producing solution.
- Re-asses value added
- Be a change catalyst
- Seek direction from CFT₄

30 January 2003 – (Thursday)

The members of the FMP Policy Implementation ESC that were in attendance were:

PEO TSC	CINCLANT
NSWC CRANE	OPNAV 43
NAVSEA 05DF	SEA 04M31
SPAWAR	NAVAIR
NAVSEA 53H2	NAVSEA 04M5
PMS392D	NSWCD
PMS312L	PMS 400F
PEO Ships	PEO Ships
NAVSEA 04M3	PEO Ships PMS 470L

PLANNING Sub-Committee

Conops #3 Common Process – all current actions completed with the exception of software management which will meet in February. Committee decided to clean slate with expectation of action items as a result of SHIPMAIN.

JCF/SAR – Agreement reached on a new form.

- One new field added for “other systems impacted”
- Check box fields condensed to one with a drop down box and free text. These include stowage, aviation, calibration....
- Agreed to move toward an electronic JCF (E-JCF)
 - o Carriers have been looking at this process and have an initiative on going.
 - o Subs – usually start design before JCF because of the difference in the funding verses execution cycle. (They converge at a-12)
 - ACTION ITEM – Review and align process.
 - o Discussion as to the statutory requirement for signature on weight and moment impact.

- ACTION ITEM – Review statutory signature requirement for JCF/SAR and determine method of satisfying requirement electronically.
- Agreed SHIPALT titles should not change once transitioned to SPM
 - Action Item – develop a formal SHIPALT title change process
 - New capabilities should be a new alteration
 - Back-fit should be a separate alteration
 - Agreement reached on enhanced definition of service estimates.

Proposed alteration process

E-JCF – all agreed to move towards

- Only one data element missing which was routed to AIS committee for inclusion.

Temp-alts

- Package to be retained
- Allow for advance approval prior to package development
- JCF requirement
 - ACTION ITEM – look at requirement to have a JCF for TEMPALT approval.
 - ACTION ITEM – modify NDE to include “TEMPALT” as a type.

Authorization letters

- Format the same for all
- Proposed standard authorization letter submitted for next monthly ESC.
- ACTION ITEM – Update FMP manual with the revised authorization letter once approved by ESC.

AIT

- TYCOM should track exceptions
- Reference to standard items is to be included in the technical specifications.
- Concur with proposed 04x comments to 9090-310D.

Software group

- To meet in February

AIS Sub-committee

Goal - fully implement NDE

- Configuration control is becoming an issue
- Agreement to reorganize use cases on website
- Worked thru system navigation issues.
- Training provided at conference
 - 8 sessions with 63 total attendees
 - 20 scheduled in the next few days
- Expanded functionality of the AUTOSIR process to include e-mail to originator that bug/enhancement has been completed.
- Automated release process for upgrades
 - Still releasing one per day but expect this to slow

- Allows for online visibility

Configuration Control Board

- Proposed in order to begin to manage enhancements to the system.
- Purpose
 - Collect functional concerns
 - Adjudicate issues
 - Set priority for resolution
 - Provide a means for users to get involved in the process.
- Proposal to change name to NDE-MN Functional working group to more accurately reflect its mission.
- Composition
 - Option one – AIS subcommittee
 - Option two – the 4 functional program managers, one senior knowledgeable user and a select group of users based on the enhancement area(s).

ACTION ITEMS:

- Incorporate AMPS and SIDE
- Document and post AUTOSIR process
- Develop configuration management plan
- Reorganize use cases on NDE web
- Bring proposal to ESC for Configuration control board including membership, procedures and charter,

LOGISTICS

Goal #3 Common process

- Transition from ILS policy to implementation in NDE
- ILS cert forms comments adjudicated and incorporated
 - Action – determine impact on ILS milestones and certification process
- Recommend equipment alts (ordalts, machalts) be excluded until policy can be written.
 - ACTION – ESC to provide clarification to scope of coverage in message
 - ACTION – update FMP manual to reflect policy
- ILS deficiency report to be included in NDE
 - ACTION - Policy to be added to section 8.
- Tracking ILS impacts as a result of LARS

TEMP-ALTS

- Draft ILS policy reviewed and passed to planning committee
- ACTION – 04L5 to determine CDM-OA timeline and data requirements.

ACTION ITEMS

- Incorporate ILS policy for software configuration changes
- Incorporate change in funding and management of TYCOM alts
- Add functionality of additional databases to get SSR/SRD tracking.

ACTION ITEM – FMP changes proposed for approval by ESC

- COP to be provided by A-4
- CDM-OA – loaded by A-2

Material working group

- MOA target date is 28FEB03
 - o Applies to PEO ships and subs
 - o Carriers just received and in process of reviewing
 - o SPAWAR not participating
- DLA now buying DHA coded material
- DLA now using PBL support in commercial sources.
- ACTION ITEMS
 - o DLA to determine documentation required for repairables
 - o SPAWAR to develop material verification process.

METRICS

Draft letter presented implementing data reporting requirements to support the dashboard indicators.

- ACTION ITEM – ESC to review, provide guidance and/or approve, SEA04M to issue.
 - o Issue “data input sheets” for dashboard indicators - March 03
 - o Develop metric baselines and targets – March 03
 - o Coordinate loading metrics into “My Metrics” with 04M5

DECISION NEEDED if battle group data collection is to be started now in support of D-30 planning for a FY05 deploying BG or attempt to use historical data and speed up the collection timeframe fo a more near term deploying BG.

Quality of design changes between public and private yards (open item)

- Agreed on template for data collection
- Action - begin data collection process

Funding required - \$190K to complete data source integration.