
NAVAL AVIATION SYSTEMS TEAM



DATAGRAM

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No. 2

This is the “**DATAGRAM**” newsletter from the Configuration/Data Management Division, AIR-1.3.2. **Configuration Management POC:** John Jones, AIR-1.3.2, 604-2525 X8824, 1000 JP1. **Data Management POCs:** Jackie Mercer, AIR-1.3.2.3, 604-2525 X8802 and Rosemary Richardson, AIR-1.3.2.4, 604-2525 X8827, 1020 JP1.

CONFIGURATION MANAGEMENT NEWS

MIL-STD-973 Configuration Management (CM) - Status Update:

MIL-STD-973 Notice III was approved on 13 January 1995 to facilitate electronic commerce for the storage, transfer and maintenance of various technical data (i.e the requirement for completing hardcopy versions of the DD Forms has been deleted).

The Electronic Industry Association (EIA) has developed EIA/IS-649 as the commercial replacement for MIL-STD-973. This document

is tentatively scheduled to be released for coordination in June 1995. Although this may be the first step in the process of developing a truly national consensus standard for CM, this document is still viewed as a voluntary compliance document and presents only an industry viewpoint of CM requirements. Therefore, to assure that the government's unique CM requirements are adequately addressed in the future environment, the CMAG has been busy developing a new government CM Interface Standard (CM/INTF/STD-XXX) to identify the CM data elements considered essential for properly supporting DoD weapons systems. The CMAG is also developing a

new Military Handbook (MIL-HDBK-61) for use by government personnel when establishing CM requirements for future procurements.

Until canceled by the Defense Standards Improvement Council (DSIC), MIL-STD-973 should continue to be used (especially for contract statement of work (SOW) development) as the primary acquisition guide for establishing and/or implementing government CM requirements. CM implementing instructions for new contracts are now available from AIR-1.3.2..

**(Worth Repeating)
NAVAIR Change Control
Board Operations**

In September 94 the AOC tasked the ECP QMB to reengineer the NAVAIR Centralized Change Control Board (CCB) process to better facilitate operations under the new CAO organization. Since tasked, it has already conducted a customer survey, reviewed the current CCB process/procedures, developed three optional processes and is currently implementing a decentralized CCB process (authorized by the AOC during Feb 95) with PMA-299 and PMA-273 serving as prototypes. The decentralized CCB process will allow PMs to approve ECPs for the entire lifecycle of their programs while allowing AIR-1.3.2 to maintain centralized control of ECP data for managing the CM competency. Assessment of the decentralized process should be completed by Sep 95 at which time it is expected to be extended to all PMs.

DATA MANAGEMENT (DM) NEWS

Data Item Descriptions (DIDs) subject to cancellation.

The ASN(RD&A) Acquisition Reform Office has informed us that all **DIDs with numbers below 80,000**, listed in the Acquisition Management System and Data Requirements Control List (AMSDL), **will automatically be canceled in the 1 October 1995 issue of the AMSDL**, unless they are revised. AIR-1.3 memo

4200 Ser AIR-1.3.2.4/002 of 13 Jun 95 has been sent out to inform the offices of primary responsibility (OPRs) of these DIDs. If you use DIDs belonging to the other services that are subject to cancellation, you should contact the OPR listed in block 5 of the DID to ensure that they will be revised. If the OPR intends to cancel the DID, you can assume ownership by informing the OPR that you intend to revise the DID and by forwarding the revised DID to AIR-1.3.2.3/4. **Revised DIDs must be received in AIR-1.3.2.3/4 by 28 August 1995.** For assistance on DIDs, call Rosemary Richardson, 604-2525, X-8827, 1020 JP-1.

The DID Library is located in 1020 JP1. Canceled or superseded DIDs that are in use on a current contract may be used on follow-on contracts for the same item when continuity of data format and content is required.

Onetime DIDs may be developed if an appropriate DID is not contained in the AMSDL. Onetime DIDs will be used on only one contract and may continue being used on follow-on contracts for procurement of additional quantities of the original item. Onetime DIDs are approved by the DM office.

Tailoring DIDs may be accomplished to accept contractor format or to reduce the scope through **deletion or selection** of existing requirements.

Specifications or standards that are referenced in DIDs shall be reviewed to determine if they are necessary. If they are not necessary, cite this information in block 16 of the Contract Data Requirements List (CDRL). In addition, if critical data content or preparation instructions are embedded in a referenced specification or standard, this may be extracted and placed in block 16 of the CDRL. This precludes the unnecessary reference to specifications and standards.

DRRB

Per DODI 5000.2, Part 9, Section B, a Data Requirements Review Board (DRRB) is a required process that must take place for any acquisition having a potential cost of \$5 million or more. The DRRB is chaired by the Program Manager or his/her authorized designee. The DRRB ensures that only minimum data needed to permit cost-effective support of research, development, production, provisioning, training, operation, maintenance, and related logistic functions over the life cycle of the item will be acquired.

AIR-1.3.2.3 has revised the DRRB instruction for the new IPT/CAO, it has completed its formal routing and is in AIR-00 for review/approval.

Additional guidance may be found in DOD 5010.12-M, Procedures for the

Acquisition and Management of Technical Data, Chapter 2.

STATEMENT OF WORK (SOW)

SOW guidance can be found in the following publications:

- (1) MIL-HDBK-245C
- (2) NAVAIR Procurement Initiation Document Guide Also available through the network - drive 0:\PAID
- (3) NAVAIR Acquisition Guide, Part N

MIL-HDBK-245C is currently being revised. Jackie Mercer, AIR-1.3.2.3 is the POC.

Other Information Worth Noting

MIL-STD-961D, Defense Specification Practices - approved 22 March 95, Associated DIDs approved with Standard

DI-SDMP-81464, Detail Specification Documents
DI-SDMP-81465, Performance Specification Documents

The following standards have been canceled:

MIL-STD-499A, Systems Engineering Management Program - **Canceled** 27 Feb 95 - Use **EIA-IS-632** as a replacement., which is available in the Specifications and Standards Library, room 1022, JP2.

MIL-STD-2077B, General Requirements for Test

Program Sets **Canceled** without replacement.

MIL-STD-5400 - Electronic Equipment, Airborne, General Requirement - **Canceled**

MIL-STD-1521B - Technical Reviews and Audits for Systems, Equipment & Computer Software - **Canceled**

MIL-STD-105E - Sampling Procedures - **Canceled** - Future acquisitions should refer to ANSI/ASQCZ1.4-1993 and Notice 1 27 Feb 95

MIL-STD-275E - Printed Wiring for Electronic Equipment - **Canceled** - use IPC-D-275, Notice 2 dated 21 Apr 95

MIL-STD-463A - Definitions & Systems of Units, Electromagnetic Interface. **Canceled** - use IEEE C63.14

MIL-STD-1520A - Corrective Action and Disposition System for Nonconforming Material. **Canceled** Notice 2 dated 27 Feb 95

MIL-STD-2000A - Standard Requirements for Soldered Electrical and Electronic Assemblies - **Canceled immediately w/o replacement**

APPROVAL OF DON WIDE WAIVERS:

The following documents have been granted department wide waivers:

MIL-STD-461D, Control of Electromagnetic Interference Emissions and Susceptibility

MIL-STD-462D- Measurement of Electromagnetic Interference Characteristics

MIL-STD-498, Software Development & Documentation (This superseded DOD-STD-2167A)

MIL-STD-1425A, Safety Design Requirements for Military Lasers and Associated Support Equipment

MIL-STD-1388-2A, DoD Requirements for a Logistic Support Analysis Record

This information is also available on the Network BBS - SITREP