



## DEPARTMENT OF THE NAVY

NAVAL SEA SYSTEMS COMMAND  
2531 JEFFERSON DAVIS HWY  
ARLINGTON VA 22242-5160

IN REPLY REFER TO

5239  
Ser 04L3/118  
17 DEC 1998

From: Commander, Naval Sea Systems Command

Subj: POLICY FOR NAVY DATA ACCESS WITHIN NAVSEA ORGANIZATIONS  
HAVING JCALS CAPABILITIES

Ref: (a) Defense Information Infrastructure Common Operating  
Environment Version 3.0 (Series) Baseline  
Specifications of 31 October 96  
(b) NAVSEAINST 5239.2 of 29 Jul 98  
(c) Federal Information Processing Standard (FIPS) Pub  
140-1 of 11 Jan 94  
(d) Route Sheet Memo from SEA 08B (Mr. Todd) of 13 Nov 98  
(e) SIM JCALS Security Plan Approval of 22 Dec 97  
(f) PEO Standard Army Management Information System  
Ser SFEA-PS-H (AR380-19) of 15 Apr 98  
(g) DoD Standard 5200.28-STD Dec 85  
(h) Electronic Mail Message from Mr. Brown "JCALS  
Security Data Call" of 26 Jul 98

1. The Department of the Navy (DoN) is committed to reducing infrastructure for managing and accessing technical documentation. DoN cannot afford multiple infrastructures and systems that support the access and use of data. Consequently, NAVSEA has begun to change business processes to focus on acquisition, management, and the uses of digital data. NAVSEA will strive to ensure that all NAVSEA digital data can be managed, accessed, and shared using the infrastructure and tools which are accepted components of the Defense Information Infrastructure (DII) Common Operation Environment (COE) as defined by reference (a).

2. Working with NAVSEA 08 and the Program Manager for the Joint Computer-aided Acquisition and Logistics Support (JCALS) Program, NAVSEA approved a Controlled Access Protection Assessment for JCALS allowing for on-line data access. An architecture containing a security and access control system was developed and approved, and will meet the requirements of references (b) and (c) for the transmission of and access to Sensitive But Unclassified (SBU) data (this includes Unclassified-NNPI, NOFORN, and Export Control). Reference (b) currently serves as NAVSEA policy for transmission of and access to SBU data. Reference (d) approved a waiver of FIPS 140-1 compliance for a 12 month period from the date of this letter for Shiva Data Encryption Units configured in the Triple DES mode or until FIPS 140-1 compliance is granted. The National Institute of Standards will complete

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testing of the Shiva Data Encryption Units soon. The NAVSEA Chief Information Officer (CIO) and Designated Approval Authority (DAA) for this Command-wide system signed the authorization to use the JCALS security solution in reference (e).

3. Subsequent to the approval of the Controlled Access Protection Assessment, JCALS has been certified and generically accredited for use by all Services by the Program Executive Officer (PEO) Standard Army Management Information Systems (STAMIS), reference (f), and will operate in a systems high mode with information not to exceed SBU at a C2 level of trust. This C2 level of trust is defined in reference (g). Local sites can accredit their own system based on the generic JCALS accreditation.

4. Based on the responses to a recent JCALS data call, reference (h), it has been determined that some NAVSEA sites which have access to JCALS are currently using other systems or methods to remotely access digital engineering drawings from the Joint Engineering Data Management Information and Control System (JEDMICS) repositories. NAVSEA is concerned about the use of systems other than JCALS and its approved security system in transmitting SBU/Export Control/NOFORN information. Use of other systems is inconsistent with current NAVSEA policy. A substantial DoD and Navy investment has been made in the approved JCALS security solution. The use of other system solutions and methods is compromising the uniform deployment of the NAVSEA solution across Command and Fleet sites.

5. JCALS has been approved as a method for accessing or transmitting SBU data across NAVSEA networks. Furthermore, the JCALS infrastructure comes with a powerful Workflow Management tool, which can improve the management of your business processes and provide for enterprise wide sharing of information. Programs considering the development and deployment of a new or different system for accessing their technical data should recognize that the security accreditation process and the accompanying security testing could be a lengthy process requiring significant personnel and financial resources. Any system being considered for use in accessing SBU data must meet the requirements of reference (b). Although JCALS is not mandated, Program Managers developing and/or considering the use of a different product other than JCALS are required to develop a Business Case Analysis (BCA). The investment in the DII COE and security compliance requirements should be included in the BCA. The BCA is required to be submitted to the NAVSEA CIO Forum for assessment prior to

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the Program Manager deploying a different product for use as a NAVSEA Corporate tool.

6. NAVSEA JCALS point of contact is Mr. Kevin Predmore, SEA 04L311, commercial (703) 602-1060, ext.212, or DSN 332-1060, ext.212.



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