NAVSEA

WARFARE CENTERS

Naval Surface Warfare Center, Panama City Division, S1000D Test Bed

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Panama City

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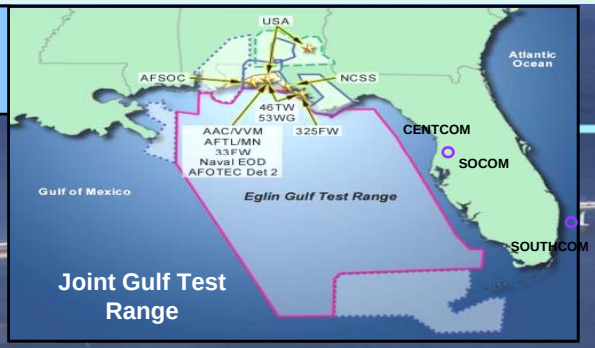
Technical Writer/Editor

NSWC PCD is the Major Tenant of NSA Panama City

What we are



NSA Site
650+ acres
234 Buildings

NSWC PCD	
Buildings	83
Civilian Employees	1106
(Scientists & Engineers	731)
Military	48

S1000D Background

- In August 2005 we started looking into S1000D
- Currently
  - NSWC Panama City Division core Business Rules done, but continually being updated
  - Operational Common Source Data Base
  - Thirty one Model Identifications registered with NATO Maintenance and Supply Agency

Before You Can Start Authoring

- Decide if there is a requirement for S1000D
- Read the specification
- Find people using S1000D
- Get management onboard
- Create business rules
- Determine software requirements

Data Types

- Legacy Data
  - Use the existing publication to break the data into data modules
- New Data
  - Lay out the data with titles in a spreadsheet

Arrangement

- Use this to create your initial Data Module List
  - Data Module List will be a living document
  - Make sure you keep it up to date
- Assign Data Module Code
  - Be sure to document in your business rules

Authoring

- Data module size
- Publication module layout
- Working in a CSDB
- Raster graphics vs CGM

Learning Curve

- Working with XML
- Authors want to check style
- Subject matter experts want to write a publication, not a data module

Standards

- We work to four standards
  - ASD S1000D — Data Structure
  - MIL-DTL-24784B — Content
  - MIL-DTL-24784C — Content
  - MIL-STD-3001 — Content

Content@ Web Client Library - Microsoft Internet Explorer

Contenta

Preferences | Help | Log Out

Search: All Configurations

Name: Go

Project Management | Assignments | Library | Search

User: Ken.Waringa
Database: pcb

Library Directory

S1000D

– switch configuration –

- Deliverables
- Templates
  - 3.0
  - MK16
  - proced
  - descript
  - ipd
  - crew
  - techrep
  - fault
  - schedul
  - wrngdata
  - wrngflds
  - process
- Data Modules
  - NSSMS
  - S1000DBIKE
  - AMCM
  - EEBD
  - LCSMM
  - S1000DLIGHTING
  - MK105
  - OPMA
  - PINS
  - RMS
  - RMSLCS
- Publication Modules
  - NSSMS
  - AMCMATA
  - LCSMM
  - EEBD
  - RMS
  - RMSLCS
  - OPMA
  - MK105
  - PINS
- Graphics
  - S1000DBIKE
  - SGM
  - ZIP
  - JPG
  - CGM
  - GIF
  - SVG
  - SWF
  - TIF
  - RMS
  - EEBD
  - MK105
- Dispatch
  - PINS
  - MK105
- WIP
  - TEST1
  - RMS I-Level
  - MK105-1
  - MK105-2
  - MK105-3
  - MK105-4
  - MK105-5
  - RMSLCS
  - LCSMM
  - AMCMATA
  - EEBD
  - PINS

Trusted sites

Output

- Consistent
  - All IETMs for an organization should be the same
- Accurate
  - Cannot do enough quality assurance

Look and Feel

- S1000D should be almost invisible to the user
- Try to make output the same as the user normally sees.

File Annotations TPDR User Support Forms Print Help

Back Fwd Home History Refresh Exit

NSWC Panama City

BROWSE: EEBD

TOC Activity Figures Tables Search Task Ref Mat Mat Req Supt Eqt

M-20.2 Emergency Escape Breathing Device Operation And Maintenance

- FORWARD
- SAFETY SUMMARY
- CHAPTER 1 - GENERAL INFORMATION
- CHAPTER 2 - OPERATION
- CHAPTER 3 - FUNCTIONAL DESCRIPTION
- CHAPTER 4 - SCHEDULED MAINTENANCE
- CHAPTER 5 - TROUBLESHOOTING
- CHAPTER 6 - CORRECTIVE MAINTENANCE
- CHAPTER 7 - ILLUSTRATED PARTS BREAKDOWN
- APPENDIX A - M-20.2T TRAINER

SS600-AS-OMI-010

Issue 1.0

M-20.2 EMERGENCY ESCAPE BREATHING DEVICE OPERATION AND MAINTENANCE

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Questions?

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