



The following presentation contains a summary of significant NAVSEA Standard Item and SERMC Local Standard Item changes for FY-11. This summary is provided for informational purposes only and is not intended to be all encompassing. No change in terms, conditions, delivery schedule, price, or amount of any Government contract is authorized. In the event you consider the requirements represent a change for which an equitable adjustment is in order, you are to advise the Contracting Officer of the particular technical or contractual requirements regarded as changed, and take no action with regard to such changed requirements until notified in writing of the Contracting Officer's response.

FY-11 Standard Items and Local Standard Items are to be invoked for all CNO availabilities with an availability start date of 1 Oct 10 and later, and for CMAV/Emergent availability solicitations issued after 1 Feb 10.

FY-11 NAVSEA Standard Items Summary of Significant Changes

- **General comments:**

- Changes in text are indicated by *bold/Italics*
- Official version of Standard Items contained on the SSRAC web site
- The date of an SI is the date of issue when reviewed (even when no change was made)
- Deletions are indicated by a vertical line in the right margin where the deletion occurred
- New or completely revised Standard Items are indicated by a vertical line in the right margin of the header, e.g.:

ITEM NO:	<u>009-26</u>	
DATE:	<u>14 JUL 2005</u>	
CATEGORY:	<u>II</u>	



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-01 **General Criteria; accomplish**
 - ***Externally threaded fastener installation acceptance criteria unless otherwise specified or approved:***
 - ***The minimum thread protrusion for male threaded fasteners shall be one full thread beyond the face of the nut. The maximum thread protrusion for male threaded fasteners is 5 full threads beyond the face of the nut.***
 - ***For self-locking (plastic insert) nut installations, the minimum thread protrusion for bolt or stud end, may be flush with the face of the nut after the threaded fastener(s) have been installed and tightened. The maximum thread protrusion for self-locking nuts shall be 5 threads after the threaded fastener(s) have been installed and tightened.***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-01 General Criteria; accomplish
 - Definition of "**one complete thread or one thread length**" and criteria for deviation from 5-thread protrusion in Notes
 - Report accident/fire occurring on the vessel, **dry dock, or pier/berth**
 - **Secure the accident/fire site and preserve the scene until released by the SUPERVISOR**



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-02 Environmental Compliance Reports for Material Usage at Naval Facilities; provide
 - Invoking guidance of Annex A changed:
 - ***Invoke when work is being accomplished at a Naval facility where environmental compliance requirements are not specified locally***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-04 **Quality Management System; provide**
 - Corrective and preventive action program requirements specified:
 - ***Respond in writing to each reported Corrective Action Request (CAR) within 3 business days unless otherwise specified by the SUPERVISOR. Initial response shall include immediate corrective action taken and a plan of action for CAR completion. Final response shall include preventative action, root cause analysis when requested, and Objective Quality Evidence (OQE) for corrective action completed.***
 - ***Attend fact-finding/investigative meetings when requested by the SUPERVISOR.***
 - (I) inspections require separate individual qualified as an inspector ***and currently certified where required by the technical documents (e.g., NBPI, NACE, nondestructive testing, electrical cableway inspection, etc.).***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-04 **Quality Management System; provide**
 - Authority for (I) and (V) inspections may be delegated to subcontractor **subject to SUPERVISOR approval**
 - Authority to witness or perform and document tests and inspections **is a prime contractor's responsibility but subject to SUPERVISOR approval** may be delegated to subcontractors who are MSRA or ABR agreement holders and have a current Quality Management System accepted by the SUPERVISOR.
 - **Submit one legible copy, in electronic media, of the most recent contractor's/subcontractor's SSPC QP-1 audit results to the SUPERVISOR, no later than 10 working days after contractor's/subcontractor's receipt of the final audit report.**



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-05 Temporary Access; provide
 - ***Submittal of drawing or sketch is not required for those access cuts authorized on a NAVSEA-approved drawing.***
 - Ensure access cut boundaries conform to MIL-STD-1689, etc.
 - ***Verify*** access requirements on NAVSEA drawings ***conform to these same requirements***
 - Lay out and cut access and install access plate in accordance with ***the approved*** drawing or sketch



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-07 Confined Space Entry, Certification, Fire Prevention and Housekeeping; accomplish
 - Fuel gas and oxygen hoses and OD hoses must be positively identified by durable unique markings **that include the company name** at each end of the hose.
 - **The use of gas hose splitters is prohibited.**
 - Fuel gas/oxygen/compressed gas hoses, steam lines, **hoses pressurized above 140 psi**, ... shall not be run through fire zone boundaries unless expressly authorized in writing by the SUPERVISOR.
 - **A "quick disconnect" is a coupling or connecting device/system designed to permit easy and immediate separation of lines without the use of tools and to ensure the contents do not escape.**



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-09 **Process Control Procedure (PCP); provide and accomplish**
 - ***Revised Attachment A as outcome of global PCP Rapid Improvement Event***
 - ***Unless otherwise specified, Attachment A shall be used as the format for PCP development, ensuring each element is contained within its respective section.***
 - Format now includes section for ***Local, Regional, and/or State Requirements***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-10 Shipboard (ACM); control
 - "**Salvage**" and "**Scrap**" defined in 4. Notes
- 009-11 Insulation and Lagging Requirements; accomplish
 - Accomplish the requirements of 009-32 for surfaces to be insulated ***with the exception of non-ferrous and CRES piping.***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-12 **Welding, Fabrication, and Inspection Requirements; accomplish**
 - ***Weld bell-end fittings in accordance with [GSO]. Nondestructive testing inspection shall comply with Class P-2 piping systems as defined by [278].***
 - Added FFG7/CG47/LCAC Class "Crack Manuals" as references for requirements for accomplishment of aluminum welding and nondestructive testing
 - SERMC DM 08-570 Rev A, "Quality Assurance Requirements for Welding of 5XXX Series Aluminum Structures for CG-47 Class" added as interim measure pending update of CG Crack Manual



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-17 Rotating Electrical Equipment; repair
 - *Remove entire vaneaxial and tubeaxial fan assemblies from the duct system and transport to the shop for repair.*
 - *Accomplish a core loss test prior to dipping (varnishing) in accordance with [CH-300]. Record data.*
 - *Inspect for hot spots in accordance with the Core Loss Tester Instruction Manual.*
 - Added requirements for "**OPERATIONAL SHOP TEST (FOR VANEAXIAL/TUBEAXIAL FANS - ASSEMBLY COMPLETELY REASSEMBLED)**"
 - *Frame and bearing temperature rise and speed is not required for vaneaxial and tubeaxial fan assemblies.*



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-21 Logistics and Technical Data; provide
 - Added category for ***"ITEM UNIQUE IDENTIFIER (IUID)/UNIQUE ITEM IDENTIFIER (UII)"*** on Attachment A

- 009-23 Interferences; remove and install
 - ***Accomplish the requirements of 009-11 of 2.1.***
 - ***Damaged reusable covers shall not be reinstalled.***
 - ***Install new insulation, lagging, and reusable covers where missing***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-24 Authorization, control, Isolation, Blanking, and Tagging Requirements; accomplish
 - Throughout the Standard Item, removed specific details identified in the JFMM and TUM
 - Accomplish tagouts and WAF requirements IAW references
 - ***Ensure the isolation, deenergization, drainage of the isolated area, and depressurization of mechanical, electrical, electronics, and pressure system has been accomplished.***
 - Written record of temporary blanks/plugs used to include ***those used for Foreign Material Exclusion (FME)***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-24 Authorization, control, Isolation, Blanking, and Tagging Requirements; accomplish
 - Include ***type, size, quantity, and associated*** system/equipment name or tank number and location
 - ***For tanks, the check-off sheet for the removal of blanks shall be at the tank closing and the removal shall be verified by Ship's Force representative and the shipbuilding specialist prior to tank closing. After the tank closing is satisfactory, the check-off sheet shall be submitted.***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-26 Deck Covering Requirements; accomplish
 - Waterproof membrane installation not required **where Type IV underlayment is used**
 - **Accomplish the requirements of Attachment G [new] for the installation of new or replacement of peel and stick nonskid system, using [CH-634] for guidance**
 - **Areas of approved usage added to "Notes"**
 - Updated to latest **approved** deck covering systems



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-32 **Cleaning and Painting Requirements; accomplish**
 - Changed "coatings" terminology to "paint" and/or "nonskid"
 - Paint 1-2 inches onto pipes beyond bulkhead penetration pipe-weld for piping which penetrates bulkheads
 - Clean shoe coverings required ***when walking on prepared or painted surfaces***
 - Record storage temps ***once per shift (not to exceed 12 hours)***
 - ***For surface ship nonskid work in multiple areas...detailed sketch shall be completed for each area or zone of installation***
 - ***QA inspections for holidays and DFT readings...where aesthetics not an issue...permanent markers...are acceptable***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-32 **Cleaning and Painting Requirements; accomplish**
 - Clarified environmental readings requirements
 - Clarified cure time requirements
 - Modified paint storage temperature requirements
 - Refined nonskid application requirements
 - Removed CAPSHEET requirement
 - Retained QP-1 certification
 - Allow waterjetting to medium flash rust level in certain areas; tool developed for evaluating medium flash rust
 - **Numerous** updates throughout specific to Naval Shipyards
 - Added Naval Shipyard QA forms



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-32 **Cleaning and Painting Requirements; accomplish**
 - **Numerous** updates throughout specific to submarine work
 - Refined Attachment A criteria for edge DFT measurement
 - Added Attachment B procedure for flash rust adjudication
 - Added Note for nonskid application for flight decks equipped with RAST plates
 - Extended "Single Coat" paint application areas throughout Tables
 - Tables updated to latest products and application criteria



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-33 Rotating Electrical Equipment; rewind
 - Same changes as 009-17
- 009-34 Fire Protection of Unmanned Vessels at Contractor's Facility; provide
 - ***The term "unmanned" is defined as without the physical presence of people in control; without a human operator.***
- 009-35 Confined Space Entry, Certification, Fire Prevention and Housekeeping Utilizing Military Fire Watches; accomplish
 - Same changes as 009-07



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-37 General Procedures for Woodwork; accomplish
 - Replaced MIL-W-18142, Type A, wood preservative with ***copper naphthenate, applied in accordance with manufacturer's instructions***

- 009-40 Requirements for Contractor Cranes at Naval Facilities; accomplish
 - Secure the accident site and ***preserve the scene*** until released by the SUPERVISOR.
 - Written accident reports to be submitted to the SUPERVISOR ***within 15 working days of each accident***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-60 **Schedule and Associated Reports; provide and manage**
 - SI rewritten by Government/Contractor working group to align it with requirements for Firm Fixed Price and Multi-Ship/Multi-Option (Cost Plus) contracts, and Naval Shipyards as Naval Support Activity
 - Revised definitions
 - Pertains to availabilities 65-120 days
 - Requirements vary according to contract type
 - Coordinate and schedule subcontractor performance and AIT/Ship's Force/CIS/FMA interface to support schedule



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-70 Confined Space Entry, Certification, Fire Prevention and Housekeeping for Unmanned Craft; accomplish
 - Same changes as 009-07
 - ***The term "unmanned" is defined as without the physical presence of people in control; without a human operator.***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-71 Testing Requirements for Piping Systems;
 accomplish
 - Added (G) point to inspections on root layer and final layer of all P-1 and/or P-LT welded joints

- 009-73 Shipboard Electrical/Electronic/Fiber Optic
 Cable; remove, relocate, repair, and install
 - Fiber optic cables shall **only** be spliced **in accordance with Paragraph 4.3 of [MIL-STD-2042], and MIL-PRF-24623/4**



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- **009-74 Occupational, Safety and Health Requirements; accomplish**
 - ***New Category I Standard Item - Invoke for all solicitations***
 - ***Requires written Safety Plan and updates***
 - ***Consolidates safety requirements and provides appropriate guidance to the contractor, e.g.***
 - ***Safety Point of Contact before each project***
 - ***Mark and tag material/equipment brought aboard naval facilities***
 - ***Complete list of subcontractors***
 - ***Scaffolding requirements.***
 - ***Protective measures prior to creating deck openings/unguarded edges***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-77 Cofferdam Requirements; accomplish
 - *The first page of the PCP shall be stamped SINGLE VALVE PROTECTION, at the top, in minimum one-half inch letters.*
 - *Attachment A shall be used to document single valve isolation signatures.*
 - *New Attachment A, Authorization for Single Valve Isolation Form*
- 009-81 Compartment Closeout; **accomplish**
 - Title changed from "Compartment Closeout Schedule; provide"



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-90 Technical Representative; provide
 - **Deleted:**
 - The Technical Representative shall review all required reports, including Process Control Procedures, for technical adequacy prior to submittal to the SUPERVISOR for acceptance.
 - The Technical Representative shall meet periodically, weekly at a minimum, with the Chief Engineer of the SUPERVISOR or his/her designated representative to address problems and status of repairs.
 - The Technical Representative and contractor shall receive Technical Authority briefing by the Chief Engineer of the SUPERVISOR or his/her designated representative.



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- 009-96 Ball Valve; repair
 - (V)(G) **or** (I)(G) "SEAT TIGHTNESS"
 - (I)(G) *if valve is Level I, (V)(G) if not*
- 009-99 Ship Departure Report; provide
 - New criteria for entering "***return cost data***".
 - ***At the time of submission, return cost shall be the best prediction of the final costs for that Work Item or RCC. If ... not finalized when the contractor reports return cost data, ... report [Estimate At Completion] costs.***
 - Invoking guidance changed to: ***"Invoke for all CNO availabilities; when authorized by the Customer for other availabilities."***



FY-11 NAVSEA Standard Items Summary of Significant Changes (Con't)

- **009-111 *Schedule and Associated Reports for Availabilities 9 Weeks or Less in duration; provide and manage***
 - New Category I SI written by Government/Contractor working group for Firm Fixed Price and Multi-Ship/Multi-Option (Cost Plus) contracts, and Naval Shipyards as Naval Support Activity for short duration availabilities
 - Pertains to availabilities 9 weeks or less
 - Requirements vary according to contract type
 - Coordinate and schedule subcontractor performance and AIT/Ship's Force/CIS/FMA interface to support schedule



FY-11 SERMC Local Standard Items Summary of Significant Changes

- **099-60SE General Environmental Requirements for Naval Station Mayport Availabilities; accomplish**
 - ***All contractors bringing Hazardous Material (HM) aboard Naval Station Mayport and/or generating Hazardous Waste (HW) shall maintain a written Environmental Management Plan***
 - Welding rod usage reports to be submitted ***monthly*** no later than the 15th of the following ***month*** (vice annually)
 - ***Secondary containment for containers of POL equal to or greater than 55 gallons shall be capable of holding the contents of the largest container in addition to rainfall***
 - Maintain a drainage log following rainfall events ***when no sheen/ discoloration is present and a decision to discharge to the pier is made***

Submit a Change Proposal

- Visit the SSRAC Web site at:
www.sermc.surfor.navy.mil/ssrac1/meetings.htm
- Download a Change Proposal Form
- Attach form to e-mail and send to:
ssrac@navy.mil
- For further info, please contact:
 - Linda Mayle, 270-5593 or 270-5126 Ext. 3239
 - Joey Cartwright, 270-5722 or 270-5126 Ext. 3241