

STANDARD PHRASEOLOGY

SECTION B

1. This section of standard phraseology is for general use in all disciplines.

B1 ***PHRASE DELETED***

NOTE: SHALL BE USED WHEN THE EXCEPTIONS LISTED IN 3.1 OF 009-23 ARE TO BE REMOVED/REINSTALLED AS INTERFERENCES.

Remove and reinstall _____ as interferences where required.

B2

(I)(G) "LOAD TEST"

Accomplish a static load test of the _____. A test load of ____ lbs. shall be applied for ten minutes. Remove the test load and inspect _____ and surrounding structure for evidence of damage or permanent deformation. Allowable damage: None.

B3

B4 Systems and Specifications, Steel Structures Painting Manual, Volume 2

NOTE: **USE B4 FOR REFERENCE FOR PHRASES B5a-B5h.**

SOLVENT CLEANING SPECIFICATION COVERS THE PROCEDURE REQUIRED FOR THE REMOVAL OF OIL, GREASE, DIRT, SOIL, SALTS, AND CONTAMINANTS BY CLEANING WITH SOLVENT, VAPOR, ALKALI, EMULSION, OR STEAM.

Solvent clean _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-1 of 2.____.

B5a

NOTE: HAND TOOL CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF LOOSE RUST, LOOSE MILL SCALE, AND LOOSE PAINT BY HAND CHIPPING, HAND SCRAPING, HAND SANDING, HAND BRUSHING, OR BY A COMBINATION OF THESE METHODS.

Hand tool clean _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-2 of 2.____.

B5b

NOTE: POWER TOOL CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF LOOSE RUST, LOOSE MILL SCALE, AND LOOSE PAINT WITH POWER WIRE BRUSHES, POWER IMPACT TOOLS, POWER GRINDERS, POWER SANDERS OR BY A COMBINATION OF THESE METHODS.

Power tool clean _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-3 of 2.____.

B5c

NOTE: WHITE BLAST CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF MILL SCALE, RUST, RUST SCALE, PAINT, AND FOREIGN MATTER BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY CENTRIFUGAL WHEELS.

White blast clean _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-5 of 2.____.

B5d

NOTE: COMMERCIAL BLAST CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF MILL SCALE, RUST, RUST SCALE, PAINT, AND FOREIGN MATTER BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY CENTRIFUGAL WHEELS TO THE EXTENT THAT TWO-THIRDS OF EACH SQUARE INCH OF SURFACE AREA SHALL BE FREE OF VISIBLE RESIDUES AND THE REMAINDER SHALL BE LIMITED TO LIGHT DISCOLORATION, SLIGHT STAINING OR TIGHT RESIDUES.

Commercial blast clean _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-6 of 2.____.

B5e

NOTE: BRUSH-OFF BLAST CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF LOOSE MILL SCALE, LOOSE RUST, AND LOOSE PAINT OR COATINGS BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY CENTRIFUGAL WHEELS TO THE EXTENT THAT TIGHT MILL SCALE, TIGHTLY ADHERED RUST, TIGHTLY ADHERED PAINT, AND TIGHTLY ADHERED COATINGS ARE PERMITTED TO REMAIN.

Brush-off blast clean _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-7 of 2.____.

B5f

NOTE: NEAR-WHITE BLAST CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF MILL SCALE, RUST, CORROSION PRODUCTS, OXIDES, PAINT, OR OTHER FOREIGN MATTER BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY CENTRIFUGAL WHEELS TO THE EXTENT AT LEAST 95 PERCENT OF EACH SQUARE INCH OF SURFACE AREA SHALL BE FREE OF VISIBLE RESIDUES AND THE REMAINDER SHALL BE LIMITED TO VERY LIGHT SHADOWS, VERY SLIGHT STREAKS, OR SLIGHT DISCOLORATIONS CAUSED BY RUST STAIN, MILL SCALE OXIDES, OR SLIGHT, TIGHT RESIDUES OF PAINT OR COATING THAT MAY REMAIN.

Near-white blast clean _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-10 of 2.____.

B5g

NOTE: POWER TOOL CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF RUST, MILL SCALE, PAINT, AND FOREIGN MATTER WITH POWER WIRE BRUSHES, POWER IMPACT TOOLS, POWER GRINDERS, POWER SANDERS, OR BY A COMBINATION OF THESE METHODS.

Power tool clean to bare metal _____. Accomplish the requirements of Surface Preparation Specification SSPC-SP-11 of 2.____.

B5h

Clean exposed parts free of _____, leaving no residue or injurious effects.

B6

Remove bent and broken fasteners and restore damaged internal threaded parts to original dimensions by welding, drilling, and tapping, or by the installation of threaded inserts.

B7

Install new label plates in accordance with 2.____, using 2.____ for guidance.

B13a

Label plates shall conform to MIL-DTL-15024, Type _____, Material _____, Color _____, and Size _____.

B13b

B14a PHRASE DELETED

B14b PHRASE DELETED

Submit one legible copy, in hard copy or electronic media, of a report listing results of the requirements of _____ to the SUPERVISOR.

B15a

NOTE: USE B15b WHEN REPORT IS REQUIRED BY A CERTAIN DATE FOR EFFECTIVE AVAILABILITY MANAGEMENT.

Submit one legible copy, in hard copy or electronic media, of a report listing results of the requirements of _____ to the SUPERVISOR within _____ days of _____.

B15b

Submit one legible copy, in hard copy or electronic media, of a report listing _____ to the SUPERVISOR.

B15c

Submit one legible copy, in hard copy or electronic media, of completed _____ to the SUPERVISOR.

B15d

Submit one legible copy, in hard copy or electronic media, of completed 2.____ for each _____ and a report listing results of the requirements of 3.____ to the SUPERVISOR.

B15e

NOTE: USE B15f WHEN A WORK ITEM REQUIRES THE SUBMISSION OF A REPORT, AND THE WORK HAS TO BE COMPLETED AND THE DATA IN THE HANDS OF THE NSA FOR REVIEW AND APPROVAL PRIOR TO THE UNDOCKING OF THE VESSEL.

Submit one legible copy, in hard copy or electronic media, of a report listing results of the requirements of ___ to the SUPERVISOR within 24 hours after recording the data but no later than 72 hours prior to undocking.

B15f

B16a PHRASE RENUMBERED B15d

B16b PHRASE RENUMBERED B15e

NOTE: **B17b SHALL BE A SUBPARAGRAPH TO B17a.**

FOR PACKING, CRATING, AND SHIPPING OF PROPULSION EQUIPMENT, EITHER TURNAROUND OR REPLACEMENT, USE MIL-DTL-2845, PROPULSION SYSTEMS, BOAT AND SHIP; MAIN SHAFTING, PROPELLERS, BEARINGS, GAUGES, SPECIAL TOOLS, AND ASSOCIATED REPAIR PARTS; PRESERVATION, PACKAGING, PACKING AND STORAGE OF, AS A REFERENCE.

Crate and secure _____ removed in 3.____. Packaging shall conform to 2.____.

B17a

Ship crated material prepaid to and from: _____

B17b

NOTE: **B17d SHALL BE A SUBPARAGRAPH TO B17c.**

ON EQUIPMENT WHICH IS (GFM) APA MATERIAL, EITHER TURNAROUND OR REPLACEMENT, USE SL460-AA-HBK-010, HANDBOOK FOR INSPECTION, PACKAGING, HANDLING, STORAGE AND TRANSPORTATION AS A REFERENCE WHEN B17c IS INVOKED, FOR PACKING, CRATING, AND SHIPPING OF EQUIPMENT.

Crate and secure _____ removed in 3.____. Packaging shall conform to 2.____.

B17c

Ship crated material prepaid to and from: _____

B17d

Prior to packing and crating, visually inspect the removed equipment for general condition and completeness.

B17e

Ship the equipment to ensure arrival at the repair facility within ____ calendar days after availability start date.

B17f

Submit one legible copy, in hard copy or electronic **media**, of the shipping document to the SUPERVISOR.

B17g

B18 PHRASE RENUMBERED B15c

B19 PHRASE DELETED

NOTE: **B20b SHALL BE A SUBPARAGRAPH TO B20a.**

ON EQUIPMENT WHICH IS NOT APA OR TURNAROUND, USE NAVSUP
PUB. 484, PACKAGING PROCEDURES, AS A REFERENCE WHEN B20a IS
INVOKED, FOR PACKING, CRATING, AND SHIPPING OF EQUIPMENT
THAT HAS A KNOWN NAVY VALUE.

Crate and secure ____ removed in 3.____. Packaging shall conform to 2.____.

B20a

Ship crated material to: ____.

B20b

NOTE: **B20d SHALL BE A SUBPARAGRAPH TO B20c.**

ASTM D6039/D6039M APPLIES ONLY TO OPEN WOOD CRATES FOR
LOADS NOT EXCEEDING 4000 LBS.

Crate and secure ____ removed in 3.____, conforming to ASTM D6039/D6039M.

B20c

Ship crated material to _____.

B20d

Prior to packing and crating, visually inspect the removed equipment for general condition and completeness.

B20e

Ship the equipment within ____ calendar days after the availability start date.

B20f

NOTE: USE B20g FOR MATERIAL to BE TURNED OVER TO THE SUPERVISOR.

Crate and secure the equipment listed in 1.3. Packing shall be equal to that used for the equipment provided by the Government. Crated equipment shall be turned in to the SUPERVISOR within 10 working days after removal.

B20g

B21 PHRASE DELETED

B22 PHRASE DELETED

B23 PHRASE DELETED

B24 PHRASE DELETED

NOTE: **B25b SHALL BE A SUBPARAGRAPH TO B25a.**

USE B25a-B25b FOR ULTRASONIC OR RADIOGRAPHIC TESTS. FOR REFERENCE USE T9074-AS-GIB-010/271, REQUIREMENTS FOR NONDESTRUCTIVE TESTING METHODS.

Accomplish ____ tests on ____ in accordance with 2.____.

B25a

Submit one legible copy, in hard copy or electronic **media**, of a report listing results of the requirements of 3.____ to the SUPERVISOR.

B25b

NOTE: **B26b SHALL BE A SUBPARAGRAPH TO B26a.**

USE B26a-B26b FOR LIQUID PENETRANT OR MAGNETIC PARTICLE TESTS. FOR REFERENCE USE T9074-AS-GIB-010/271, REQUIREMENTS FOR NONDESTRUCTIVE TESTING METHODS AND MIL-STD-2035, NONDESTRUCTIVE TESTING ACCEPTANCE CRITERIA.

Accomplish ____ tests on ____ in accordance with 2.____. The accept or reject criteria shall be in accordance with Class ____ of 2.____.

B26a

Submit one legible copy, in hard copy or electronic **media**, of a report listing results of the requirements of 3.____ to the SUPERVISOR.

B26b

Remove and dispose of ____ from the ____.

B27

Remove existing and install new ____.

B28

B29a **B29a-B29c DELETED**

Remove existing, fit, and install new the following parts:

TOTAL	NAME	PIECE	REF.	FIGURE	PART
<u>REQUIRED</u>	<u>OF PART</u>	<u>NO.</u>	<u>NO.</u>	<u>DRAWING NO.</u>	<u>NO.</u>

B30

NOTE: B31 IS INTENDED FOR, BUT NOT LIMITED TO, MOUNTING RADIO AND RADAR ANTENNAS TO THEIR FOUNDATIONS.

Install new mounting fasteners conforming to MIL-DTL-1222, Type I, Grade 304, CRES.

B31

B32 **PHRASE DELETED**

B33 PHRASE DELETED

Accomplish an operational test of _____ in accordance with 2.____.

B34a

Accomplish the requirements of 2.____ for each ____.

B34b

NOTE: **B34d SHALL BE A SUBPARAGRAPH TO B34c.**

Accomplish an operational test of the new equipment installed in 3.____ through each phase of operation for ____ continuous hours each, using manufacturer's instructions for guidance, and the following:

B34c

Verify conformance and operations capabilities in accordance with manufacturer's specifications.

B34d

B35 PHRASE DELETED

NOTE: THIS SEGMENT SHALL ALWAYS BE USED ON PROGRAMMED TURNAROUND WORK ITEMS. CALENDAR DAYS ARE DERIVED BY COMPARISON BETWEEN EQUIPMENT TURNAROUND SCHEDULE AND ROH DATE SET BY TYCOM.

The estimated dockside delivery date of the ____ is ____ calendar days after start of availability.

B36

Accomplish the requirements of 2.____.

B37a

NOTE: PHRASE B37b IS INTENDED FOR, BUT NOT LIMITED TO, USE WHEN ACCOMPLISHING SHIPALTS.

Accomplish the requirements of 2.____ through 2.____, using 2.____ for guidance.

B37b

Remove equipment listed in 1.3, using 2.____ for guidance.

B38a

Remove equipment listed in 1.3 in accordance with 2.____.

B38b

Remove equipment listed in 1.3.____ through 1.3.____, using 2.____ for guidance.

B38c

Remove equipment listed in 1.3.____ through 1.3.____ in accordance with 2.____.

B38d

Remove equipment listed in 1.3.____, using 2.____ for guidance.

B38e

Remove equipment listed in 1.3.____ in accordance with 2.____.

B38f

Install equipment listed in 1.3.____ in accordance with 2.____.

B38g

B39 PHRASE DELETED

Obtain the services of a _____ engineer to provide engineering assistance to _____.

B40

Scrape and spot-in sealing surfaces to obtain a 360-degree continuous _____ percent evenly distributed contact with no leakage path extending from the pressure boundary to the atmospheric boundary.

B41

B42 PHRASE DELETED

NOTE: **B43b SHALL BE A SUBPARAGRAPH TO B43a.**

FOR REFERENCE USE S9086-T8-STM-010/CH-593, POLLUTION CONTROL

Wear respiratory equipment, either a combination, full facepiece, pressure demand, supplied-air respirator (SAR), or a full facepiece, pressure demand, self-contained breathing apparatus (SCBA), until CHT spaces or tanks have been certified and a certificate issued.

B43a

Accomplish sanitary and hygienic procedures of Paragraph 593-4.2.3 through 593-4.2.4.1.3 of 2.____.

B43b

Disinfect equipment to accomplish work required by this Work Item, using Paragraph 593-4.2.3 of 2.____ for guidance.

B43c

NOTE: **B43b-B44d SHALL BE SUBPARAGRAPHS TO B44a.**

FOR REFERENCE USE S6430-AE-TED-010, VOLUME I, TECHNICAL DIRECTIVE FOR PIPING DEVICES, FLEXIBLE HOSE ASSEMBLIES.

Remove existing and install new flexible hose assemblies. Template from existing shipboard conditions.

B44a

Each new hose assembly shall be in accordance with Section 7, conforming to material of Section 5 of 2.____.

B44b

Accomplish the requirements of Section 8 of 2.____.

B44c

Install a new CRES identification tag on each flexible hose assembly engraved in accordance with Paragraph 8.5 of 2.____.

B44d

Install new hose assemblies in accordance with Section 9 of 2.____.

B44e

NOTE: **B44g SHALL BE A SUBPARAGRAPH TO B44f.**

USE WHEN NEW FITTINGS ARE UNAVAILABLE.

Reuse existing flexible hose end fittings where found acceptable after inspection in accordance with Section 6, Paragraph 6.2 of 2.____.

B44f

Submit one legible copy, in hard copy or electronic **media**, of a report listing results of the requirements of 3.____ to the SUPERVISOR.

B44g

NOTE: FOR REFERENCE, USE 803-1385866, PENETRATION BULKHEAD AND DECK

Install new bulkhead and deck sleeves in accordance with 2.____.

B45

B46 PHRASE DELETED

B47 PHRASE DELETED

NOTE: **B48b SHALL BE A SUBPARAGRAPH TO B48a.**

FILL IN BLANK WITH DESIRED ACTION, e.g., ADDITIONAL REPAIRS, INSULATION AND LAGGING, INTERFERENCES, ETC. DOLLAR AMOUNTS SHALL BE WRITTEN WITH COMMA, e.g., 5,000.

USE B48a/B48c WHEN THE CONTRACTOR WILL BE TOLD WHEN TO START WORK AND THE SCOPE OF WORK IS KNOWN.

"NOT PREVIOUSLY IDENTIFIED IN THIS WORK ITEM" MAY BE DELETED WHEN IT DOES NOT APPLY.

Provide ____ mandays of labor and ____ dollars of material to accomplish _____ not previously identified in this Work Item, when directed by the SUPERVISOR. Total cost greater or less than above manday and dollar amounts when authorized will be the subject of an equitable adjustment.

B48a

Submit one legible copy, in hard copy or electronic **media**, of a weekly report to document labor and material expenditures to the SUPERVISOR.

B48b

NOTE: **B48d SHALL BE A SUBPARAGRAPH TO B48c.**

USE FOR GAS FREE CERTIFICATIONS OF ADJACENT TANKS OR SPACES OR PIPING SYSTEMS WHEN LOCATION OF REQUIRED HOT WORK CANNOT BE DETERMINED UNTIL COMPLETION OF PRELIMINARY AIR TEST AND VISUAL INSPECTION. DO NOT USE IF ADJACENT TANKS OR SPACES OR PIPING SYSTEMS ARE IDENTIFIED IN 1.2.

"NOT PREVIOUSLY IDENTIFIED IN THIS WORK ITEM" MAY BE DELETED WHEN IT DOES NOT APPLY.

Provide ___ mandays of labor and _____ dollars of material to accomplish certifications ("Safe for Workers" and/or "Safe for Hot Work") of adjacent tanks, spaces, and piping systems not previously identified in this Work Item, when directed by the SUPERVISOR. Total cost greater or less than above manday and dollar amounts when authorized will be the subject of an equitable adjustment.

B48c

Submit one legible copy, in hard copy or electronic *media*, of a weekly report to document labor and material expenditures to the SUPERVISOR.

B48d

NOTE: **USE B48d AS A SUBPARAGRAPH TO B48e AND B48f.**

USE B48e/B48f WHEN THE CONTRACTOR WILL BE TOLD THE EXACT SCOPE OF WORK.

Provide ___ mandays of labor and ___ dollars of material to accomplish _____, as *designated* by the SUPERVISOR. Total cost greater or less than above manday and dollar amounts when authorized will be the subject of an equitable adjustment.

B48e

Provide ___ mandays of labor and ___ dollars of material to accomplish _____, when directed by the SUPERVISOR. Total cost greater or less than above manday and dollar amounts when authorized will be the subject of an equitable adjustment.

B48f

Install flush inserts in way of removals, using new material of same type and thickness as adjacent structures.

B49

NOTE:

**B50 IS INTENDED FOR, BUT NOT LIMITED TO, USE AS A
SUBPARAGRAPH TO A13a, A14a, A16, A26, A36, AND A75.**

Submit one legible copy, in hard copy or electronic *media*, of a list of new parts installed in place of those found to be missing or defective, with documenting invoices or other substantiating data, to the SUPERVISOR. Total cost of new parts excluding parts specifically identified to be replaced shall not exceed ____ dollars without prior approval of the SUPERVISOR. Total cost greater or less than above dollar amount will be the subject of an equitable adjustment.

B50

Accomplish additional repairs to tanks listed in 1.2, using the unused balance of per tank repairs listed in ____ through ____ when authorized by the SUPERVISOR.

B51