

STANDARD PHRASEOLOGY

SECTION D

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

Chip and grind **each surface** flush in way of repairs.

D1

Remove existing and install new each watertight door and hatch listed in ____.

D2

Clean each tank listed in ____ free of debris and foreign matter.

D3a

Inspect each tank for cleanliness prior to final closing.

D3b

Phrase deleted (See A25f)

D4

Remove existing and install new each watertight hatch and coaming listed in ____.

D5

NOTE: UTILIZE FOR COMPARTMENTATION MARKINGS. FOR REFERENCE
 USE FED-STD-595, COLORS.

Apply markings using applicable colors from the following list:

White, Color No. 17886 of 2.____, MIL-PRF-24635
Yellow, Color No. 13538 of 2.____, MIL-PRF-24635
Red, Color No. 11105 of 2.____, MIL-PRF-24635
Green, Color No. 14062 of 2.____, MIL-PRF-24635
Black, Color No. 17038 of 2.____, MIL-PRF-24635
Blue, Color No. 15200 of 2.____, MIL-PRF-24635

D8

Slush each new wire rope with new grease conforming to MIL-PRF-18458.

D10

Contact the SUPERVISOR to determine color, style, and pattern of habitability items.

D11a

Provide samples for color, style, and pattern selection.

D11b

Apply 2 layers of insulation tape, to a total minimum thickness of 17 mils, conforming to MIL-I-24391 to the faying surfaces of dissimilar metal.

D12

Remove unused clips, hangers, electrical buttons, and studs from overhead, bulkheads, and decks.

D13

Adjust each hinge, latch, and safety release, installing CRES shims to ensure an airtight seal for each door.

D14

Chip and grind surfaces flush and smooth in way of ____.

D15

Accomplish a visual inspection of each ____ listed in 1.3. for structural integrity, deterioration, pitting, cracks, and areas of damage or distortion in each location listed in 1.2.

D16a

Accomplish a visual inspection of each tank listed in 1.2 for existing preservation coating, structural integrity, deterioration, pitting, cracks, and areas of damage or distortion, including sounding tubes, tank vents, overflows, piping, structural members, and manhole covers.

D16b

Shop test each new wire rope, including attached end fittings, to 40 percent of the breaking strength of the wire rope.

D17

Remove existing and install new decorative sheathing systems on inside boundary bulkheads in accordance with 2.____, and details in 2.____, conforming to MIL-L-24518.

D18

Install temporary wooden closures over each opening caused by removals.

D21a

Remove each temporary closure upon completion of work.

D21b

Adjust each dogging mechanism for **unobstructed** operation and to obtain 100 percent centered contact with the imprint of chalk in the center three-fifths of the gasket.

D23

Vee-out and weld _____ linear feet of deteriorated and damaged welds. Area of repairs shall include deck, bulkhead, shell plating, and overhead of each space listed in 1.2 for total of _____ linear feet per space.

D24

Preserve the interior surfaces of each _____ with rust preventative compound conforming to MIL-PRF-16173, Class I or II, Grade 1 or 3, by completely filling and draining. Ventilate to remove solvent vapors.

D25

NOTE: FOR REFERENCE USE MIL-STD-1689, FABRICATION, WELDING, AND INSPECTION OF SHIPS STRUCTURE.

Fair-in existing plating adjoining each new insert in accordance with 2.____.

D26

Changes and alternate routes shall be made to enable ventilation runs to be completed and to suit existing shipboard conditions when the dimensions used on 2.____ cannot be complied with.

D30a

NOTE: D30b IS OPTIONAL FOR THOSE ACTIVITIES WHO CAN ESTABLISH
THAT THE CONTRACTOR CAN SHIPCHECK THE SHIP BEING
REPAIRED PRIOR TO BID.

Relocate lights, fixtures, equipment, pipes, cables, and wiring in way of new ventilation installation. New ventilation shall be templated to suit existing shipboard conditions and offset around interferences not feasible to relocate.

D30b

NOTE: D31a **IS** INTENDED FOR, BUT NOT LIMITED TO, USE WHEN
ACCOMPLISHING SHIPALTS.

NOTE: **FOR REFERENCE USE 512-7624117, INSTRUCTIONS FOR
VENTILATION TESTING AND BALANCING.**

Accomplish testing and balancing for systems installed new and only the modified portions of existing systems to ensure minimum delivery of designed air quantities in accordance with 2.__.

D31a

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Template exact size, configuration, and location from existing shipboard conditions.

D32