

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 **each** repair.

D1

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**Chip and grind each surface flush in way of \_\_\_\_\_.**

**D1a**

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

D2

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

D3a

Inspect each tank for cleanliness prior to final closing.

D3b

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Phrase deleted (See A25f)

D4

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

D5

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

Apply **each** marking using **each** applicable color from the following list:

- White, Color No. 17886 of 2.\_\_\_\_, MIL-PRF-24635
- Brilliant Yellow, Color 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

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

D11a

Provide samples for color, style, and pattern selection.

D11b

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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

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Remove each unused clip, hanger, electrical button, and stud from overhead, **deck and each bulkhead.**

D13

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

D14

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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

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Shop test each new wire rope, including **each** attached end fitting, to 40

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percent of the breaking strength of the wire rope.

D17

Remove existing and install **each** new decorative sheathing system on each inside boundary bulkhead in accordance with 2.\_\_, and details in 2.\_\_, conforming to MIL-L-24518.

D18

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Install **each** temporary wooden closure over each opening caused by **each** removal.

D21a

Remove each temporary closure upon completion of work.

D21b

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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

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Vee-out and weld \_\_\_\_ linear feet of **each** deteriorated and damaged weld. **Each** area of repair shall include deck, bulkhead, shell plating, and overhead of each space listed in 1.2 for total of \_\_\_\_ linear feet per space.

D24

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Preserve **each** interior surface 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 vapor.

D25

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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

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Ensure **each** change and **each** alternate route is made to enable **each** ventilation run to be completed and to suit **each** existing shipboard condition 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 each light, fixture, equipment, pipe, cable, and wire 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

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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 each system installed new and each modified portion 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 **each** existing shipboard condition.

D32

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***Accomplish a total of \_\_\_\_EA G67 sample in way of plating being removed as designated by the SUPERVISOR. Turnover each prepared sample to the SUPERVISOR for testing.***

***D33***