

MILITARY SEA TRANSPORTATION SERVICE, PACIFIC
NAVAL SUPPLY CENTER
OAKLAND, CALIFORNIA 94625

SPECIFICATION NUMBER: MSTSP 70-73

16 March 1970

ADDITION NUMBER 1

To

S P E C I F I C A T I O N S

For

TOPSIDE - INACTIVATION

USNS GEN. JOHN POPE (T-AP 110)

These specifications consist of the following pages:

Index: Pages F and G
Pages: 101-2, 103-3, 105-2, 106-2, 115-3, 121-2, 129-1,
130-1 through 135-1
Pages: 321-2 only
Pages: 401-3 and 402-3
Pages: 518 only

I N D E XUSNS POPE (T-AP 110)
MSTSP 70-73CATEGORY "A" ITEMS

| <u>ITEM</u> | <u>TITLE</u> | <u>PAGE</u> |
|-------------|---------------------------------------|-------------|
| 101 | DEEP TANKS DRAINING OF (ADDENDUM 1) | 101-2 |
| 103 | LIFEBOAT INACTIVATION OF (ADDENDUM 1) | 103-3 |
| 105 | COFFERDAMS (ADDENDUM 1) | 105-2 |
| 106 | SHIPS KEYS (ADDENDUM 1) | 106-2 |
| 115 | TOPSIDE REMOVALS (ADDENDUM 1) | 115-3 |
| 121 | WEATHER DECK PAINTING (ADDENDUM 1) | 121-2 |

CATEGORY "B" ITEMS

| | |
|----------------------------------------|-------|
| INDEFINITE | |
| ITEM 129 - WEATHER DECK COAMING DRAINS | 129-1 |

CATEGORY "A" ITEMS

| | | |
|-----|---------------------------------------------------------|-------|
| 130 | BILGE CLEANING AND DRYING | 130-1 |
| 131 | D/H AIR CIRCULATION OPENINGS | 131-1 |
| 132 | BLANKET STOWAGE HATCH COVER | 132-1 |
| 133 | FORWARDED ENGINE ROOM COFFERDAM, CLEANING AND DRYING OF | 133-1 |
| 134 | EMERGENCY DIESEL GENERATOR PIPING, BLANKING OF | 134-1 |
| 135 | COFFERDAMS AND VOIDS | 135-1 |

(CONTINUED)

I N D E X
CATEGORY "A" ITEMS

USNS POPE (T-AP 110)
MSTSP 70-73

| <u>ITEM</u> | <u>TITLE</u> | <u>PAGE</u> |
|-------------|----------------------------------------------------------|-------------|
| 321 | ARMATURES, SPARES (ADDENDUM 1) | 321-2 |
| 401 | INACTIVATION OF ELECTRONIC EQUIPMENT (ADDENDUM 1) | 401-3 |
| 402 | ANTENNA REMOVALS (ADDENDUM 1) | 402-3 |
| 518 | CENTRIFUGAL PUMPS, FRESH AND S. W. SERVICE: (ADDENDUM 1) | 518-2 |

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "A" ITEMS

ITEM 101 - DEEP TANKS DRAINING OF: (ADDENDUM 1) (MAC)

Delete the following tanks, from Item 101 on page 101-1 in the basic specifications.

Delete deep tanks C-602-W, number 3 centerline and C-602-W, number 3 port.

CATEGORY "A" ITEMS

ITEM 103 - LIFEBOAT INACTIVATION OF: (MAC) (ADDENDUM 1)

Add the following to Item 103 on page 103-1, in the basic specifications.

After the first paragraph insert the following paragraph.

Remove the safety rails around the ladder wells at frame 140 port and starboard, O1 deck.

Install 3/16" plate over the entire ladder well openings to facilitate the stowage of the lifeboats.

Intermittent weld the plating with a four (4) and six (6) weld.

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "A" ITEMS

ITEM 105 - COFFERDAMS: (ADDENDUM 1) (MAC)

Cancel all work as specified in Item 105 found on page 105-1 in the basic specifications in its entirety.

CATEGORY "A" ITEMS

ITEM 106 - SHIPS KEYS: (ADDENDUM 1) (MAC)

Delete the following to Item 106 on page 106-1, in the basic specifications.

After the words "Deck Yeoman Office" in the first paragraph delete the words, "Medical Officer Office and the C.O. Military Department Office".

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "A" ITEMS

ITEM 115 - TOPSIDE REMOVALS: (ADDENDUM 1) (MAC)

Add the following to Item 115 on page 115-1, in the basic specifications.

After the first paragraph insert the following paragraph.

"All removals where brackets remain, brackets shall be scarfed off near attaching welds and shall be chipped clean leaving no protrusions."

Remove four (4) chemical stowage racks located on the weather decks and stow in hold area as directed by the MSTS Inspector.

CATEGORY "A" ITEMS

ITEM 121 - WEATHER DECK PAINTING: (ADDENDUM 1) (MAC)

Add the following to Item 121, on page 121-1, in the basic specification.

After the first paragraph insert the following paragraph.

"Scale all weather deck vertical bulkheads and the overhead of the promenade deck (Fair deck overhead), free of all loose paint, rust, and scale."

On all bare metal surfaces brush or roller apply one (1) coat of un-thinned "Wetsall" red primer number 3240, followed by second coat after sufficient drying time, of "Wetsall" grey primer number 3241 manufactured by the Farboil Company or an equal material approved by the Contracting Officer.

Approximately 5000 square feet of area to be scaled and painted.

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "B" ITEMS

INDEFINITE

ITEM 129 - WEATHER DECK COAMING DRAINS: (MAC)

Submit a separate bid price to cut openings in coamings to facilitate drainage of weather deck areas.

Openings shall be 1-inch by 6-inches long in locations as directed by the MSTSP Inspector.

A total of ten (10) will be used to evaluate the bid.

Bid Price Each Cut Opening \$ _____

CATEGORY "A" ITEMS

ITEM 130 - BILGE CLEANING AND DRYING: (MAC)

Locations: 1. Forward Engine Room Frs. 102-118
2. Aft Engine Room Frs. 120-146
3. Aux. Machinery Spaces Frs. 118-130 port and starboard
4. Shaft Alleys Frs. 166-210 port and starboard

Remove all water, oil, dirt and debris from the foregoing bilges.

Care shall be exercised in draining of systems into bilges.

Clean all bilge areas, piping, angle framing and floor plates by washing the areas with chemical, to remove all oil residue.

Leave bilges clean and in a thoroughly dry condition.

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "A" ITEMS

ITEM 131 - D/H AIR CIRCULATION OPENINGS: (MAC)

Cut D/H air circulation openings in dry stores compartments 6-62-1A, 6-68-2, and 6-77-2,

Each compartment shall have two (2) 12-inch by 12-inch openings in the bulkheads with expanded screens tack welded over openings.

In addition, install ten (10) six (6) inch diameter holes in bulkheads for ingress of D/H air; locations to be designated by MSTS Inspector.

CATEGORY "A" ITEMS

ITEM 132 - BLANKET STOWAGE HATCH COVER: (MAC)

Location: No. 5 hold
Deck Hatch 4-153-2

Install expanded metal cover over the 4 ft. by 4 ft. hatch opening to provide D/H air circulation in the blanket stowage.

Fabricate the cover from heavy gauge steel expanded metal bound all around with a 2-inch by 2-inch steel angle. Tack weld expanded metal to angle frame.

Provide flat bar clips welded to angle frame to engage hatch drop bolts, for securing cover to the hatch.

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "A" ITEMS

ITEM 133 - FORWARDED ENGINE ROOM COFFERDAM, CLEANING AND DRYING OF: (MAC)

Location: Cofferdam B-912V Frs. 118-119 starboard

Provide adequate pumping equipment, to drain the cofferdam aft of the main reduction gear sump B-909-F.

The cofferdam consists of three segments each 3 feet by 3 feet which do not contain ballast.

After pumping out, completely dry the cofferdam by wiping down with rags.

CATEGORY "A" ITEMS

ITEM 134 - EMERGENCY DIESEL GENERATOR PIPING, BLANKING OF: (MAC)

Blank the emergency diesel generator piping between the diesel oil day tank and the penetration of the piping into the ships interior spaces, on the 04 deck level.

Install a blank flange at the piping joint at the shut-off valve after side and install a non-ferrous metal tag denoting that the line is blanked.

CATEGORY "A" ITEMS

ITEM 135 - COFFERDAMS AND VOIDS: (MAC)

Open the below listed cofferdams and voids, remove all water, dirt and debris and leave each area in a dry, clean condition.

Leave spaces open and stow manhole covers near their respective manholes.

Cover deck manholes with expanded metal screens bound all around with flat bar frames and secure in place with four (4) of the existing securing devices.

Cofferdams and Voids:

B-926V

B-924V

B-922V

B-912V

C-902V

A-914V Pipe Tunnel

A-605V Void Under Reefer Spaces

In addition to the foregoing remove the reefer spaces drain piping trap plugs (approximately thirty (30) plugs are involved).

Drain traps are located in void under reefer spaces.

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "A" ITEMS

ITEM 321 - ARMATURES, SPARES: (TC) (ADDENDUM 1)

Cancel in its entirety, Item 321 on page 321-1 of the Basic Specifications.

CATEGORY "A" ITEMS

ITEM 401 - INACTIVATION OF ELECTRONIC EQUIPMENT: (ADDENDUM 1) (FLT)

At end of item 401 on page 401-2 in the basic specifications, add the following.

"After removal of the loudspeakers from their bulkhead and/or deckhead mounting brackets and foundations scale and clean the mounting brackets and foundations, prime and paint using MSTS painting schedule for external surfaces.

Approximately fifty-eight (58) foundations involved."

CATEGORY "A" ITEMS

ITEM 402 - ANTENNA REMOVALS: (ADDENDUM 1) (FLT)

On page 402-2 of Item 402 in the basic specifications add the following.

Clean the radar antenna pedestal foundation atop the radar mast to bright metal. Prime and paint the foundation using MSTS painting schedule for exterior surfaces.

Scale and clean approximately twenty (20) pads and cleats left by removal of the wire antennas removed on this item. Prime and paint the pads and cleats using MSTS painting schedule for exterior surfaces.

USNS POPE (T-AP 110)
MSTSP 70-73

CATEGORY "A" ITEMS

ITEM 518 - CENTRIFUGAL PUMPS, FRESH AND S. W. SERVICE: (ADDENDUM 1) (BK)

In Item 518 on page 518-1 of the Basic Specification delete the last sentence in the first paragraph which reads "Slack stuffing box packing glands," and accomplish the following.

Replace with new all stuffing box packing and leave packing glands slack.