

Basin

USNS GENERAL EDWIN B. PATRICK (T-AP 124)
c/o Fleet Post Office
San Francisco, California

T-AP 124/AJ01H:Gy
4700
23 December 1966

A-D-D-E-N-D-U-N

ANNUAL OVERHAUL REPAIR LIST

1966

VOYAGE No. 156

SUBMITTED BY: J. A. O'HALLORAN
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CHIEF ENGINEER

APPROVED BY: C. W. HUTCHESON
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MASTER

ITEM No.	PRIORITY	SUBJECT & DESCRIPTION
100	3	SUBJECT: <u>TORQUE SPRING - WATERTIGHT DOORS</u> DATA: MFG: Philadelphia Gear Works D-72014; Style: BD; Type: SC-1 LOCATION: None on board - To be stowed in Spare Parts boxes - for future emergency repairs CONDITION: None on board SIZE: As per SAMPLE (Three (3) Springs) RECOMM: Due to construction date of present watertight doors - Spare parts are no longer available. Fabricate three (3) Springs as per sample; if they are not available in open stock. Furnish vessel with three (3) springs to be used for spare parts.
101	3	SUBJECT: <u>HINGE PADS - NO. 5 HATCHCOVER - REPLACEMENT</u> DATA: N/A LOCATION: Forward coaming No.5 Hatch - #1 Level CONDITION: Hinge pads were originally made to fit a one inch (1") diameter pin. Eyes are elongated to approx. one & one half (1 $\frac{1}{2}$) inches.

*COMP.
MTR*

ADDENDUM
 ANNUAL OVERHAUL REPAIR LIST - (Continued from Page No.43) VOYAGE No.156

ITEM No. PRIORITY SUBJECT & DESCRIPTION

101 (Contd from Page No.43)

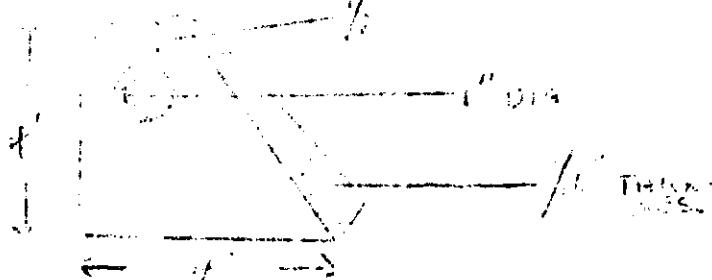
HINGE PADS - NO.5 HATCH - REPLACEMENT

QUAN/SIZE:

Eight (8) pads as per accompanying sketch.

RECOMM:

Burn off existing pads and replace with new.



102

3 SUBJECT:

RETAINER CHANNELS FOR DOGS ON HATCH
NO.5 COAMING

DATA:

N/A

LOCATION:

No.5 Hatch - Ø1 Level

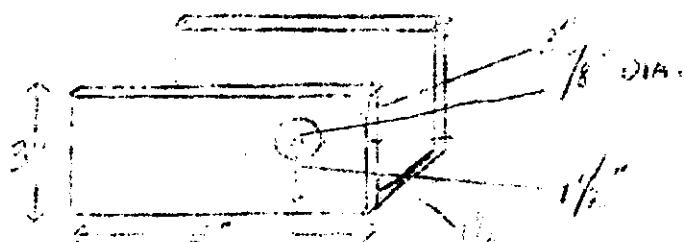
*COMP.
MTR*

CONDITION:

Broken and bent by stovedores continually securing cargo hook under coaming.

QUAN/SIZE:

Two (2) - Size as per accompanying sketch.



RECOMM:

Crop out remainder of channels, repair and fair up bent sections of coaming on each side of hatch and weld new channels into place so that dogs will line up with lips on hatch cover. Crop out wasted section of stiffeners and build up with new material extending up to coaming.

103

3 SUBJECT:

DOG EARS - INSTALLATION OF

DATA:

None

LOCATION:

Coaming No.5 Hatch - Ø1 Level

*COMP.
MTR*

CONDITION:

On forward and after side of Hatch No.5 the coaming is part of the ladderwells leading down into the trunk of the hatch. At present there exist five (5) inch channels in these coamings for the dogs. Due to debris collecting in these channels dogs are inoperative & also the channels form a constant leaking source into the ladderwells.

(CONT'D)

ADDENDUMANNUAL OVERHAUL REPAIR LIST - (Continued from Page No.44) VOYAGE No.156ITEM No. PRIORITYSUBJECT & DESCRIPTION

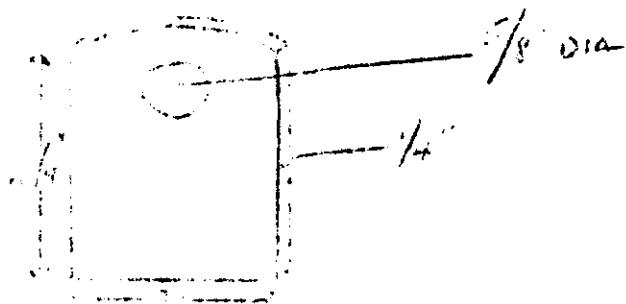
103 (Contd from Page No.44)

DOG EARS - INSTALLATION OF

QUAN/SIZE:

Eight (8) ears for four (4) dogs

RECOMM:

Burn off the existing channels under the coaming. Close the resulting holes & substitute dogs ears on top of coaming. Now dogs will have to be five & one-half inches in length ($5\frac{1}{2}$ "').

104

3

SUBJECT:

HOLED BULKHEAD - CHIEF RADIO OFFICER'S RM.

DATA:

N/A

LOCATION:

02-110-1

*COMP.
M&R*

CONDITION:

Bulkhead is holed & wasted away behind base tile behind commode. Although it is within the capacity of ship's force to repair this bulkhead, the Radio Officer would be deprived of his room for some time.

QUAN/SIZE:

As required to correct

RECOMM:

Remove base tile, crop out wasted section of bulkhead, and replace with new. Renew base tile.

105

3

SUBJECT:

LIFEBOAT EMBARKATION DOORS - REPAIR OF

*COMP.
M&R*

DATA:

N/A

LOCATION:

1-165 to 167- 1&2

CONDITION:

Webbing on bottom of doors is wasted away. M&R has recently installed new sheathing panels on the inside of these doors, however nothing was done about the wasted webbing.

QUAN/SIZE:

Four (4)

RECOMM:

Remove all four doors from ship to shop. Remove panel and sliding window. Subject door to commercial sandblast & replace all wasted sections. Preserve according to MSTS specifications & re-assemble. Re-install doors on vessel.

ADDENDUM

ANNUAL OVERHAUL REPAIR LIST - (Continued from Page No. 45) VOLUME No. 156
ITEM No. PRIORITY SUBJECT & DESCRIPTION

106	3	SUBJECT:	<u>SCHEMIS & INLET CONES FOR VENT SETS</u>
		DATA:	H/I
		LOCATION:	62 Deck - Frame 163 & 62 Deck - Frame 133 F/S
		CONDITION:	Cones & screens rusted away and holed.
		QUAN/SIZE:	Three (3) each - SAMPLE IN No.1 FAN ROOM
		RECOND:	Fabricate & install, three (3) each, cones and screens on above vent sets - 62" dia. screen by 31" deep cone. The fan housing interior is to be chipped & sealed to bare metal & painted with rust resisting paint before installation.
106 A	3	SUBJECT:	<u>FORECAST - BLINKER LIGHT</u>
		DATA:	H/I
		LOCATION:	FORECAST
		CONDITION:	Lighting fixture, fixture support, cable and standoffs are rusted away.
		QUAN/SIZE:	One (1)
		RECOND:	Renew one ship's furnished lighting fixture, fixture support, cable standoffs and approx. 26 feet of cable to junction box below fixture. NOTE: Lighting Fixture FSN 6220-152-2877 Ship's Reqn. No.8224-7403-6217.
107	3	SUBJECT:	<u>VENT SET - 61-147-1</u>
		DATA:	MFG: LOUIS-ALLIS 7.5 HP; 1756/855 RPM; 4.3/11.6 LIPS; Frame 324; Type OGIX
		LOCATION:	61 Deck - Frame 147 No.9 Fan Room
		CONDITION:	Bad bearings and very heavy vibration.
		QUAN/SIZE:	One (1)
		RECOND:	Remove motor & impeller from ship. Clean, vacuum, dip and bake. Paint motor windings with approved varnish; build up and machine bearing shaft if needed. Install new bearing, clean impeller to bare metal, balance same & paint with rust resistant paint. Re-assemble, re-install & test for approval of Chief Engineer and MSTS Inspector. NOTE: Motor shaft is to be coated with leadplate or equal before installing impeller.

ADDENDUMANNUAL OVERHAUL REPAIR LIST - (Continued from Page No. 46) VOYAGE No. 156

ITEM No. PRIORITY

SUBJECT & DESCRIPTION

108	3	SUBJECT:	<u>MAIN SWITCHBOARDS - CONTROL PANELS</u>																																	
		DATA:	None																																	
		LOCATION:	No. 1 and No. 2 Engine Rooms																																	
		CONDITION:	The Main Swithboards and control panels need painting. The paint is streaked and thin from numerous cleanings.																																	
		SIZE/QUAN:	Two (2) Switchboards 30' X 7' Two (2) Control Panels 8' X 7'																																	
		RECOMM:	Mask out panels and boards and spray paint using a semi-gloss Hard finish enamel paint. Boards to be cleaned & all gages, meters, & other instruments masked. Boards to be painted while the Engine rooms are secured.																																	
109	3	SUBJECT:	<u>NO. 4 FEED PUMP RECIRC. LINE & VALVES</u>																																	
		DATA:	1/4																																	
		LOCATION:	AFT ENGINE ROOM																																	
		CONDITION:	Hole in recirc. line between valves leaking. Valves do not hold.																																	
		QUAN/SIZE:	Two (2) 3/4" Valves - One (1) section piping - 14 inches (14") long - bent.																																	
		RECOMM:	Remove existing valves and line, using old line for template. Make up new line using new ship furnished valves and reinstall. NOTE: Line to be removed when D.C. Heater is dry.																																	
110	3	SUBJECT:	<u>FRAMES FOR VENTILATION FILTERS</u>																																	
		DATA:	As listed below																																	
		CONDITION:	Frames holding ventilation filters are deteriorated and badly rusted.																																	
		QUAN/SIZE:	Eighteen (18) Supply ventilation systems using metal filters: SIZE: 19 $\frac{1}{2}$ X 19 $\frac{1}{2}$ X 2																																	
			<table> <tbody> <tr><td>94-86-2</td><td>2 Sections</td><td>- 12 Screens each</td></tr> <tr><td>93-124-0</td><td>2 "</td><td>- 16 "</td></tr> <tr><td>93-124-0</td><td>2 "</td><td>- 3 "</td></tr> <tr><td>91-140-2</td><td>2 "</td><td>- 8 "</td></tr> <tr><td>91-140-2</td><td>2 "</td><td>- 3 "</td></tr> <tr><td>91-171-0</td><td>2 "</td><td>- 3 "</td></tr> <tr><td>91-146-2</td><td>1 "</td><td>- 6 "</td></tr> <tr><td>91-196-2</td><td>1 "</td><td>- 4 "</td></tr> <tr><td>1-160-2</td><td>1 "</td><td>- 12 "</td></tr> <tr><td>1-188-0</td><td>1 "</td><td>- 6 "</td></tr> <tr><td>1-188-0</td><td>2 "</td><td>- 3 "</td></tr> </tbody> </table>	94-86-2	2 Sections	- 12 Screens each	93-124-0	2 "	- 16 "	93-124-0	2 "	- 3 "	91-140-2	2 "	- 8 "	91-140-2	2 "	- 3 "	91-171-0	2 "	- 3 "	91-146-2	1 "	- 6 "	91-196-2	1 "	- 4 "	1-160-2	1 "	- 12 "	1-188-0	1 "	- 6 "	1-188-0	2 "	- 3 "
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91-196-2	1 "	- 4 "																																		
1-160-2	1 "	- 12 "																																		
1-188-0	1 "	- 6 "																																		
1-188-0	2 "	- 3 "																																		

ADDENDUM

ANNUAL OVERHAUL REPAIR LIST - (Continued from Page No. 47) VOYAGE No. 156
 ITEM No. PRIO.ITY SUBJECT & DESCRIPTION

110 (Contd from Page No. 47)

FRAMES FOR VENTILATION FILTERS

RECOMM:

Fabricate new frames using galv. 2" X 1" X 3/16" angle iron to make outside part of the frame with 2" X 2" X 3/16" "T" galv. steel run horizontal - spaced at twenty inch (20") centers. Weld clips to hold (2") two inch by (3/16") three-sixteenth inch galv. flat bar across the front to hold the filters in place.

NOTE: Do not run any pieces in a vertical position as they are not required & only use more material & require more maintenance.

111

3 SUBJECT:

VENTILATION DUCTS - CLEANING OF

DATA:

03-96-1 PASSENGER LAUNDRY
 MAIN LAUNDRY
 BAKE SHOP

CONDITION:

Ventilation ducts have excessive lint, dirt, and dust in them.

RECOMM:

Open ventilation ducts as required to vacuum and sweep out ducts to remove all foreign debris. Upon completion, adjust any dampers and close up, prove air tight.

112

3 SUBJECT:

TEAR ROOM DECK - MELT BOX

DATA:

N/A

LOCATION:

5-88-2

CONDITION:

Concrete deck is in poor condition - cracked and porous.

QUAN/SIZE:

One hundred square feet (100 sq ft)

RECOMM:

Resurface the deck to fill in cracks & give a smooth finish for easy cleaning to keep sanitary.

113

3 SUBJECT:

WORK BENCH - BUTCHER SHOP

DATA:

N/A

LOCATION:

Butcher Shop

CONDITION:

None existing

QUAN/SIZE:

One (1) only - Eight feet long, three feet wide, thirty-two inches high.
 (8' X 3' X 32")

RECOMM:

Install approved type Work bench. When Troops are on board the extra Work Bench surface is required.

ADDENDUMANNUAL OVERHAUL REPAIR LIST - (Continued from Page No. 48) VOYAGE No. 156
ITEM No. PRIORITY SUBJECT & DESCRIPTION

114	3	SUBJECT:	<u>TYPEWRITER -</u>
		DATA:	MFG: ROYAL - SER No. 16-7465558
		LOCATION:	Steward Dept custody (DECK YEOMAN'S OFFICE for PICK UP)
		CONDITION:	Brokon carriage handle, dirty
		QUAN/SIZE:	(Line Spacer Lever) One (1)
		RECOND:	Provide services of a qualified typewriter service/repairman to replace broken carriage handle, thoroughly clean and overhaul machine, replacing all worn, deteriorated and/or missing parts. Clean, oil and place machine in original design operating condition. Return to vessel prior ensuing voyage.
115	3	SUBJECT:	<u>ADDING MACHINE -</u>
		DATA:	MFG: REMINGTON-RAND Ten (10) Key, Electric SER No. 3NL544261E
		LOCATION:	Purser's Office (see Note below)
		CONDITION:	Inoperable - mechanism frozen. Keys inoperative when current turned on.
		QUAN/SIZE:	One (1)
		RECOND:	Provide the services of a qualified electric adding machine service/repairman to thoroughly check out machine. Place machine in original design operating condition. NOTE: Machine to be repaired <u>on board</u> or temporary loan of substitute will be required during repair due to work load volume.
116	3	SUBJECT:	<u>TYPEWRITER -</u>
		DATA:	MFG: REMINGTON - Standard SER No. M 212341
		LOCATION:	Engino Dept. Sub-Custody (DECK YEOMAN'S OFFICE for PICK UP)
		CONDITION:	Removable cylinder sticks and typing piles up as carriage moves farther to right. Right foot pad missing (front). Tabulator sluggish in operation. Creases stencils down right side. Platten or removable cylinder out of alignment.

(CONT'D)

ADDENDUM

ANNUAL OVERHAUL REPAIR LIST - (Continued from Page No. 49) VOYAGE No. 156
ITEM No. PRIORITY SUBJECT & DESCRIPTION

116 (Contd from Page No.49)

TYPEWRITER - Remington
Ser No M212341

RECOND:

Provide the services of a qualified typewriter service/repairman to thoroughly check out machine. Note deficiencies under "Condition". Remove cylinder & check alignment. Check out tabulator, Space bar, Tab Clear, Tab Set, etc. Place machine in original design operating condition. Return to vessel prior ensuing voyage.

117

3 SUBJECT:

TYPEWRITER -

DATA:

MFG: ROYAL - Model 440
SER No. 16-8335959

LOCATION:

Engino Dept. Sub-Custody (DICK YEOMAN'S OFFICE for PICK UP)

CONDITION:

Remove cylinder and check bearings under paper feed rollers. Bearings missing causing cylinder to ride high on right side; keys pile up on each other as cylinder moves to right...starting approx. from right \emptyset anywhere thru 80 . Check alignment of removable cylinder. Check out tension on carriage.

QUAN/SIZE:

One (1)

RECOND:

Provide the services of a qualified typewriter service/repairman to thoroughly check out machine. Note items under "Condition" for specific repair. Check speed spacer, tabulator, tab clear, tab set, etc. Correct tension on carriage, replace bearings apparently missing, replace any and all worn, deteriorated and/or missing parts. Place machine in original design operating condition & return to vessel prior to ensuing voyage.

118

3 SUBJECT:

INDICATORS - HORIZONTAL SLIDING WATER-TIGHT DOORS

DATA:

MFG: Philadelphia Gear Works
Gear Box Assembly
Dwg: No.154599 - Sheet No.1

LOCATION:

6-112-6 - 6-158-6

QUAN/SIZE:

Two (2) each

CONDITION:

Indicator cable broken - gears broken

RECOND:

Replace cable and gears - repair as required to place in design operating condition.

ADDENDUM

ANNUAL OVERHAUL REPAIR LIST - (Continued from Page No. 50) VOYAGE No. 156

ITEM No. PRIORITY

SUBJECT & DESCRIPTION

119	3	SUBJECT:	<u>REFRIGERATOR BOX GASKETS</u>
		DATA:	N/A
		LOCATION:	3rd Deck & 5th Deck
		CONDITION:	Gaskets have burst & pulled away from door -- Day Box, Thaw - Milk - & Fwd Meat boxes.
		QUAN/SIZE:	Four refor box doors (4) Total: Eight-five feet (85')
		RECOND:	Renew gaskets on the following refrigerated box doors: Day Box; Thaw Box; Milk Box and Fwd Meat Box. Ship is unable to procure proper gasket material.
120	3	SUBJECT:	<u>PHENOLIC NAME PLATES</u>
		DATA:	N/A
		LOCATION:	Various - see list following Recommendation.
		QUAN/SIZE:	See list following.
		CONDITION:	Non-existent or deteriorated beyond use
		RECOND:	Request the following listed PHENOLIC NAME PLATES be made up and furnished the vessel in the sizes and quantities indicated:

ROUND PHENOLIC NAME PLATES (Valve Wheel)

<u>NOMENCLATURE</u>	<u>OUTSIDE DIAMETER</u>	<u>INSIDE HOLE DIAMETER</u>	<u>QUANTITY</u>
S.W. TO AUX. AIR CLR.	2"	5/8"	1
S.W. TO AUX. L.O. CLR.	1-3/4"	5/8"	2
FIRE & SAN. P. SUCT.	2 ¹ / ₂ "	3/4"	2
S.W. TO MN. GEN. AIR CLR.	2"	1/2"	2
SUB. BILGE P. SUCT.	4"	1 ¹ / ₂ "	1
F.O. TRANS. P. SUCT. FR. SETTLERS	2"	5/8"	1
TO SETTLERS FR. FILLING MN.	3"	3/4"	2
F.O. FILLING TO 15 STBD	3"	1/2"	1
MN. L.O. & AIR CLR. OVBD.	4"	2"	1
AUX. RECIRC.	1 ¹ / ₂ "	3/8"	2
AUX. M.U.F.	1 ¹ / ₂ "	3/8"	2
AUX. CIRC. P. SUCT.	2 ¹ / ₂ "	3/4"	2
LOW MN. INJ.	5"	1"	1
HIGH MN. INJ.	5"	1-1/4"	1
EMERG. BILGE SUCT.	5"	1"	1
GLD. SEAL DUMP TO COND'ER	2 ¹ / ₂ "	5/8"	1
GLD. SEAL DRAIN	2"	3/8"	1
1ST. STAGE SHELL DRAIN	2"	3/8"	1
600# STM. TO FEED P.	3"	1"	1
FD. P. ACTUATING	1 ¹ / ₄ "	5/16"	4
ACTUATING TO FD. P.	1 ¹ / ₄ "	5/16"	2
600# STM. TO SOOT BLOWERS	2 ¹ / ₂ "	1/2"	2
SUPHTR. CIRC. TO ATMOS.	2"	3/8"	4
BLR. COMP. INLET	2"	3/8"	2

(CONT'D)

ADDENDUM

ANNUAL OVERHAUL REPAIR LIST - (Continued from Page No.51) VOYAGE No.156
 ITEM No. PRIORITY SUBJECT & DESCRIPTION

120 (Contd from Page No.51)

PHENOLIC NAME PLATES

<u>NOMENCLATURE</u>	<u>OUTSIDE DIAMETER</u>	<u>INSIDE HOLE DIAMETER</u>	<u>QUANTITY</u>
BLR. WTR. TEST	2"	3/8"	3
15# STM. TO 10# STA.	2 ¹ / ₂ "	5/8"	1
10# STM. TO AUX. EXH.	2 ¹ / ₂ "	5/8"	1
STM. TO 10# STA.	2 ¹ / ₂ "	5/8"	1
STM. FR. 10TH STAGE BILGE.	2 ¹ / ₂ "	5/8"	1
EVAP. CIRC. P. SUCT.	3"	3/4"	1
EVAP. CIRC. P. DISCH.	4"	3/4"	1
AUX. EXH. STM. TO EVAP.	3"	1/2"	1
SUPTR. DRAIN	3"	5/8"	1
BOTTOM BLOW	2"	3/8"	4
F.O. SER. P. LOW SUCT.	2 ¹ / ₂ "	5/8"	5
D.C. HTR. DUMP	3"	5/8"	1
VENT	3"	3/4"	1
DRAIN	1 ¹ / ₄ "	5/16"	10
F.O. REG. BY-PASS	1 ¹ / ₂ "	5/16"	10
HAGEN BD. ACC. No.1 BLR.	1 ¹ / ₂ "	5/16"	2
HAGEN BD. ACC. No.2 NLR.	1 ¹ / ₂ "	5/16"	1
AUX. COND'STE. TO MN. COND'STE P.	1 ¹ / ₂ "	5/16"	1
DRAINS FR. 1ST ST. HTR. DR. CLR.	2 ¹ / ₂ "	1/2"	2
VAC. DRAG. FR. ATMOS. DR. TK.	2 ¹ / ₂ "	1/2"	1
COND'STE. P. VENT	1 ¹ / ₂ "	5/8"	1
S.W. TO L.O. CLR.	1 ¹ / ₂ "	5/16"	2
S.W. FR. L.O. CLR.	1 ¹ / ₂ "	3/8"	2
15# STM. STA. OUTLET	1 ¹ / ₂ "	3/8"	2
AIR EJECT STM. INLET	4"	1"	2
AIR EJECT STM. OUTLET	1 ¹ / ₂ "	3/8"	1
REG. BY-PASS	1 ¹ / ₂ "	3/8"	1
85# STA. INLET	1 ¹ / ₂ "	3/8"	2
85# STA. OUTLET	1 ¹ / ₂ "	3/8"	1
STM. TO MN. & AUX. AIR EJECT.	1 ¹ / ₂ "	3/8"	1
STM. TO EVAP. AIR EJECT.	1 ¹ / ₂ "	3/8"	1
SURFACE BLOW	1 ¹ / ₂ "	3/8"	1
85# X OVER	3"	5/8"	1
#1 AUX. GEN. THROTTLE	1 ¹ / ₂ "	1"	1
#2 AUX. GEN. THROTTLE	3"	5/8"	1
INTERMITTENT STM. STA. INLET	3"	5/8"	1
INTERMITTENT STM. STA. OUTLET	2 ¹ / ₂ "	5/8"	1
MN. GEN. AIR CLR. OVBD.	3"	5/8"	1
PUMP VENT	1 ¹ / ₄ "	5/16"	1
L.O. GRV. TK. INLET	3"	5/8"	6
L.O. GRV. TK. OUTLET	3"	5/8"	2
L.O. GRV. TK. DRAIN	1 ¹ / ₂ "	1/2"	2
No.1 BLR. TO MN. TURBO GEN.	4"	3/4"	2
No.2 BLR. TO MN. TURBO GEN.	4"	3/4"	1
PORT ENG. RM. BILGE SUCT.	2 ¹ / ₂ "	5/8"	1
STBD. ENG. RM. BILGE SUCT.	2 ¹ / ₂ "	5/8"	1
DISCH. TO FIRE MAIN	4"	1 ¹ / ₄ "	1
DISCH. TO SANITARY MAIN	4"	1 ¹ / ₄ "	2
AUX. COND. DISCHARGE	2"	3/8"	2
AUX. COND. SUCTION	2"	1/2"	1
AUX. COND. DISC. TO MN.	2"	3/8"	2
COOLING WATER INLET	2"	3/8"	2
COOLING WATER OUTLET	1"	1/4"	1
FIRE MN. SUCTION	1"	1/4"	1
S.W. TO COOLER	3"	5/8"	1
S.W. FR. COOLER	2"	3/8"	2
BALLAST & F.O. Fillin No.6 PORT	3"	3/8"	2
		1/2"	1

(CONT'D)

ADDENDUM

ANNUAL OVERHAUL REPAIR LIST (Continued from Page No. 52) VOYAGE NO. 156

ITEM NO. PRIORITY

SUBJECT & DESCRIPTION

120 (Contd from Page No. 52)

PHENOLIC NAME PLATES

NOMENCLATURE	CUTSIDE DIAMETER	INSIDE HOLE DIAMETER	QUANTITY
BALLAST & DISC. TANKS - PORT	3"	5/8"	1
INLET STM 150# RED. STA.	2"	1/2"	2
STEAM TO AIR EJECT.	1 1/2"	1/4"	3
DISCH. TUBE NEST DR. PUMP	1 1/2"	3/8"	1
DRAIN 1st. EFFECT	1 1/2"	3/8"	2
MAKE-UP FEED	1 1/2"	3/8"	1
MAIN FEED STOP	2 1/2"	5/8"	1
AUX. FEED STOP	2 1/2"	5/8"	1
BY-PASS D.C. HEATER	2"	3/8"	1
STEAM SMOOTHING	1 1/2"	3/8"	2
DISCH. TO HOSP. AIR COND.	2"	3/8"	1
SUPERHEATER DRAIN	3"	3/8"	1
STEAM 10# RED. STA.	2"	3/8"	2
MAIN STOP	4"	1"	2
10TH STAGE STEAM	3"	3/4"	1
2ND EFFECT FEED	1 1/2"	3/8"	1
AIR EJECTOR DR. TO BILGE	1 1/2"	3/8"	1
2ND EFFECT TUBE NEST VENT	1 1/2"	3/8"	1
AIR EJECTOR AIR SUCTION	2"	3/4"	2
CIRC. WATER OVERBD.	3"	1"	1
1ST EFFECT TUBE NEST VENT	1"	3/8"	1
COLD SHACK CONN.	2"	3/4"	1
BILGE EJECTOR	4"	1 1/2"	1
HIGH SUCTION	4"	1 1/2"	1
LOW SUCTION	4"	1-3/8"	1
CONT. DRAIN TO ATMOS. DR. TK.	1 1/2"	3/8"	1
COND. PUMP VENT No.3	1 1/2"	3/8"	1
COND. PUMP VENT No.4	1 1/2"	3/8"	1
S.W. AIR COOLER OUTLET	2"	3/4"	1
S.W. AIR COOLER OUTLET	1 1/2"	3/8"	2
S.W. OIL COOLER OUTLET	3"	1 1/2"	1
VENT, OIL COOLER	1 1/2"	3/8"	1
L.O. PURIFIER SUCT.	2"	3/4"	1
L.O. DISCH. No.3 PUMP	2"	3/4"	1
AIR SUCT. CROSS-OVER	2"	3/4"	1
S.W. INLET OIL COOLER	4"	3/4"	1
1ST STAGE HTR. DRAIN	2"	3/8"	1
AIR EJECTOR CIRC. LINE	1 1/2"	3/8"	1

THE FOLLOWING PHENOLIC NAME PLATES - RECTANGULAR AS BELOW:

Eight inches by two inches (8" X 2")

SAMPLE → | FAN ROOM No.1 | 2" ← SAMPLE NOT TO SCALE

8"

FAN ROOM No. 1 62-105-1	FAN ROOM No.6 61-90-2	FAN ROOM No.12 1-96-1
FAN ROOM No.2 62-129-2	FAN ROOM No.7 61-134-0	FAN ROOM No.13 1-130-2
FAN ROOM No.3 62-127-1	FAN ROOM No.8 61-148-2	FAN ROOM No.14 1-180-1
FAN ROOM No.4 62-135-0	FAN ROOM No.9 61-146-0	FAN ROOM No.15 1-206-1
FAN ROOM No.5 61-40-1	FAN ROOM No.10 61-198-0	FAN ROOM No.15 1-206-2
FAN ROOM No.6 61-90-1	FAN ROOM No.11 1-60-2	FAN ROOM No.15A 2-76-1

(CONT'D)

ADDENDUM

ANNUAL OVERHAUL REPAIR LIST (Continued from Page No.53) VOYAGE No.156

ITEM No. PRIORITY

SUBJECT & DESCRIPTION

120 (Contd from Page No.53)

PHENOLIC NAME PLATES

FAN ROOM No.16
2-124-1
FAN ROOM No.16
2-124-2
FAN ROOM No.17
2-145-1
FAN ROOM No.18
2-172-2
FAN ROOM No.19
2-172-1

FAN ROOM No.20
2-190-1
FAN ROOM No.20
2-190-2
FAN ROOM No.21
3-62-2
FAN ROOM No.22
4-158-1
FAN ROOM No.23
4-164-1

FAN ROOM No.24
4-182-2
FAN ROOM No.25
4-182-1
HEATER ROOM No.14

TOTAL: THIRTY-ONE PLATES
ONE EACH

THE FOLLOWING PHENOLIC NAME PLATES - RECTANGULAR AS BELOW:

SAMPLE → RESISTOR ROOM No.1 ← SAMPLE

RESISTOR ROOM No.1
RESISTOR ROOM No.2
RESISTOR ROOM No.3

RESISTOR ROOM No.4

RESISTOR ROOM No.5

RESISTOR ROOM No.6

TOTAL: SIX PLATES

ONE EACH

LETTERS: ONE INCH HIGH

1/2" LETTERS

HOIST 1"

3 1/2"

LOWER

TOTAL: FORTY-EIGHT

TWENTY-FOUR EACH

LETTERS: 1/2" HIGH

121

3

SUBJECT:

WINCH - ACCOMMODATION LADDER

DATA:

MFG: Ideal Winlass Co.

MODEL: No. CR-1

LOCATION:

Port ladder - Main deck

CONDITION:

Winch will not lift the accomodation ladder

RECOMM:

Remove hoist and completely overhaul reduction gear; check motor out. Reinstall and test operate to lift the ladder up and down upon completion of repairs.

NOT
COMP. MTR
HAS WORKED
OVER. BUT
NOT SAT.