

USNS GENERAL JOHN POPE (T-AP110)
C/O FLEET POST OFFICE
SAN FRANCISCO, CALIFORNIA 96601

ADDENDUM #1 TO VOYAGE REPAIR LIST - VOYAGE #11

SUBMITTED

E.C. Quinn
E.C. QUINN, CHIEF ENGINEER

APPROVED

H.L. Heinz
H.L. HEINZ, MASTER

Item No.	Priority	Subject and Description
(6) <i>CONFIRM</i>	3	SUBJECT: Fairwater Cap, Port Propeller, Renewal of: DATA: Dwg. No. E6-2341 SH.#3 LOCATION: Port Propeller CONDITION: Missing QUANTITY: One (1) RECOMMEND: Furnish and install new Fairwater Cap to port propeller
S.O. (7) <i>make pick up</i>	3	SUBJECT: Armature, Main Condensate Pump, Rewinding of: DATA: Mfr. Westinghouse Elec. Co., Mfr. ID #2B8855 Type SK, H.P. 20, Volts 230 DC, Amps 74, Winding: Stab-Shunt CID #17180-474. LOCATION: Electric Shop CONDITION: Grounded Armature Coil QUANTITY: One (1) RECOMMEND: Rewind armature, Dip and Bake and dynamically balance.
S.O. (8) <i>make pick up</i>	3	SUBJECT: Starter Motor, Emergency Diesel Gen., Repair of: DATA: Mfr. Leece-Neville, type: 944M, Gear Reduction type, 32 volt, Winding: Series, Amps: 150 LOCATION: Electric Shop CONDITION: Shorted and grounded armature, commutator segments badly burnt. Broken Drive gear. QUANTITY: One (1) RECOMMEND: Furnish labor and material to rewind armature, replace commutator segments, renew drive gear, Dip and Bake. Reassemble and test run.

Item No.	Priority	Subject and Description
(9) S.O.	3	<p>SUBJECT: Dumbwaiter, Troop Mess, Motor, Repair Of:</p> <p>DATA: Mfr: Master Electric. Co., Style #117671, H.P. $\frac{1}{2}$ Volts 230 DC, Amp 2.1, RPM 1725, Winding Compound.</p> <p>LOCATION: Electric Shop</p> <p>CONDITION: Grounded Armature Coil. Burnt Insulation on field coils.</p> <p>QUANTITY: One (1)</p> <p>RECOMMEND: Rewind armature, Dip and Bake armature, Rewrap field coils, Dip and Bake. Re-assemble and test run.</p>
(10) S.O.	3	<p>SUBJECT: Motor, Vent system 1-127-2, Repair of:</p> <p>DATA: Mfr. B.A. Wesche Electric Co., Frame #225, H.P. $1 \frac{1}{3}$, Volts 230 DC., Amp 5.9, RPM 1310/1750, Ser. #77467.</p> <p>LOCATION: 1-127-2 (Open Deck)</p> <p>CONDITION: Excessive arcing due to weak armature coils, burnt brush holders and Rigging, Impeller out of balance.</p> <p>QUANTITY: One (1) each.</p> <p>RECOMMEND: Rewind armature to Mfr. specifications, Dip and Bake, replace brush rigging and holders, balance with impeller, test run and reinstall. Replace Bearings.</p>
(11) CONF.	3	<p>SUBJECT: Pipe, #2 Evap. Condensate Pump Disch., Renewal of:</p> <p>DATA: Flanged galvanized</p> <p>LOCATION: 6-125-2 EVAP FLAT.</p> <p>CONDITION: Deteriorated and leaking</p> <p>QUANTITY: One (1) 2" x 69" Galv. Flanged pipe with (2) two 90° ELS.</p> <p>RECOMMEND: Furnish labor and material to replace pipe, using removed pipe as template.</p>
(12) CONF.	3	<p>SUBJECT: Pipe, #2 Evap. O'Board disch., Renewal of:</p> <p>DATA: Flanged galvanized.</p> <p>LOCATION: 6-125-2 EVAP FLAT</p> <p>CONDITION: Deteriorated and leaking</p> <p>QUANTITY: (1) One 6" x 30" with (2) two 45° ELS and (1) one 5" x 30" offsticker with 3" x 13" offsticker.</p> <p>RECOMMEND: Furnish labor and material to replace pipe, using removed pipe as template.</p>

Item No.	Priority	Subject and Description
(13) <u>S.O.</u>	3	<p>SUBJECT: Compressor, Main Air Conditioning, Repair of:</p> <p>DATA: Mfr: Worthington, Model: 66 C, Type: Centrifugal, Refrigerent: Freon II, Ser. # 1427727</p> <p>LOCATION: Forward Engine Room</p> <p>CONDITION: Excessive Freon and oil leakage at shaft seal assembly. Lub. oil not draining to sump properly.</p> <p>QUANTITY: One (1)</p> <p>RECOMMEND: Furnish labor and material to remove Freon from system. Renew defective parts of shaft seal assembly. Inspect and measure wear of line shaft journal bearings and thrust. Drain L.O. system and clean sump. Check condition of elect. driven and shaft driven lub. oil pumps. Check all components of oil system, renewing parts as required.</p> <p>NOTE: System holds 1400 lbs. of freon when full. Drums hold 150 lbs each. Ship has 5 empty drums on hand. Will require four (4) more empty drums to hold charge.</p>
(14) <u>A & H.</u>	3	<p>SUBJECT: Blades, Band saw, cutting of:</p> <p>DATA: None</p> <p>LOCATION: Butcher shop 5-88-0-Q.</p> <p>CONDITION: Need for spares</p> <p>QUANTITY: One (100 foot roll)</p> <p>RECOMMEND: Furnish labor to cut 100 foot roll into correct lengths to fit band saw.</p>
(15) <u>A & H.</u>	3	<p>SUBJECT: Crank, lifeboat winch, fabrication of:</p> <p>DATA: None</p> <p>LOCATION: Lifeboat lkr (see Chief Mate)</p> <p>CONDITION: Existing cranks, bent and twisted.</p> <p>QUANTITY: Six (6) (three left hand) and (three right hand).</p> <p>RECOMMEND: Furnish labor and material to fabricate handles as per existing aboard ship. Use existing cranks as sample.</p>

Item No.	Priority	Subject and Description
(16) <i>Ship's Force</i> 3		<p>SUBJECT: Window, Cabin Store, replacement of:</p> <p>DATA: Window opens up and out. It is secured by two hooks on the overhead.</p> <p>LOCATION: Cabin store, troop officer's lounge, main deck.</p> <p>CONDITION: Window is very heavy and the customers tend to hang on it. If it ever dropped, someone would be seriously injured. It is considered a safety hazard.</p> <p>QUANTITY: One (1)</p> <p>RECOMMEND: Replacement with a light weight door.</p>
(17) <i>S.O.</i> <i>to Iny</i> 3		<p>SUBJECT: Typewriter, Repair of:</p> <p>DATA: IBM Electric, Ser. #II-124801</p> <p>LOCATION: Purser's Office</p> <p>CONDITION: Tab system not working and clear and set keys broken.</p> <p>QUANTITY: One (1)</p> <p>RECOMMEND: Clean, adjust and renew parts as needed.</p>
(18) <i>S.O.</i> <i>to Iny</i> 3		<p>SUBJECT: Typewriter, repair of:</p> <p>DATA: Underwood five, Ser. #II-9855417</p> <p>LOCATION: Purser's office</p> <p>CONDITION: Uneven pressure on right side of roller and back spacer skips.</p> <p>QUANTITY: One (1)</p> <p>RECOMMEND: Furnish labor and material to clean and adjust.</p>
(19) <i>S.O.</i> 3		<p>SUBJECT: Calculator, SCM Marchant, Model G, Ser. No. 10CM-686805.</p> <p>LOCATION: Steward Yeoman's Office (2-138-2L)</p> <p>CONDITION: Multiplication function partially inoperative. Electrical contacts faulty.</p> <p>QUANTITY: One (1)</p> <p>RECOMMEND: Furnish labor and material to clean and repair.</p>

Item No.	Priority	Subject and Description	
(20) <i>Contd.</i>	3	SUBJECT:	Pipe, Commode Drain Trap, Renewal of:
		DATA:	5" x 32" - 180° Bend - Welded
		LOCATION:	After lower troop head 3-217-2
		CONDITION:	Deteriorated and Holed
		QUANTITY:	One (1) 5" x 32" welded section with 180° Bend and 2" welded spud at bottom.
		RECOMMEND:	Furnish labor and material to crop out deteriorated trap and renew.
(21) <i>#12.</i>	3	SUBJECT:	Motor, Lifeboat Davit #6, Repair of:
		DATA:	Mfr. Gen. Elec. Co., Mod. #55A655, Frame #77 H.P. 25, RPM 1750, Volts 230 DC, Amps 90, Winding Compound.
		LOCATION:	#6 Lifeboat, FRAME 01-102-2
		CONDITION:	GROUNDED Field coil, 50 Ohms reading on armature, armature badly burnt on commutator segments.
		QUANTITY:	One (1) each
		RECOMMEND:	Pull Motor, replace field coils. Re-insulate armature coils, dip and bake field coils and armature, turn armature and undercut mica, replace bearings, reinstall and test run.