

VOYAGE REPAIR LIST - VOYAGE #11

SUBMITTED: E.C. Quinn

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Item No.	Priority	Subject and Description
(1)	3 HILL CHANGE	<p>SUBJECT: Armature #2, Ships Service Gen, Rewinding of:</p> <p>DATE: Crocker Wheeler Mfg. Co., Ser. #939819, Winding: Stab. Shunt, Voltage 120/240, RPM: 1200, AMPS: 417/1667.</p> <p>LOCATION: Forward Engine Room</p> <p>CONDITION: Excessive arcing under load, increasing as load is increased. Burnt and discolored Commutator bars on seven different armature coils/Burnt bars are 180° apart at 14 points. Megger reading on armature: 90,000 OHMS.</p> <p>QUANTITY: One (1)</p> <p>RECOMMEND: Furnish labor and material to remove armature from ship, rewind, trueup commutator and undercut mica. dynamically balance.</p> <p>NOTE: Present dia. of commutator is <u>16.5-5-2"</u>.</p>
(2)	Cont'd. 3	<p>SUBJECT: Valve, Low sea injection, Renewal of:</p> <p>DATA: Mfg. Anchor Steel Co., 20" Gate Rising Stem., 18" Flange to flange, Flange dia. 28", 20 bolts-4" bolt centers.</p> <p>LOCATION: After engine room</p> <p>CONDITION: Holed at bottom of valve-Extent of deterioration unknown.</p> <p>QUANTITY: One (1)-20"-150#</p> <p>RECOMMEND: Furnish labor and material to remove existing valve and replace with new valve.</p>
(3)	Cont'd.	<p>SUBJECT: Valves, Scupper skin valves, Repair or Replacement of:</p> <p>DATA: Following list of scupper valves with known deficiencies. Total quantity 11.(ELEVEN)</p> <p>LOCATION: 4-35-2</p> <p>SIZE: 6" inlet, 7½" outlet</p> <p>CONDITION: Clapper and clapper mount carried away.</p> <p>QUANTITY: One (1)</p> <p>LOCATION: 4-45-2</p> <p>CONDITION: Clapper and clapper mount carried away</p> <p>SIZE: 4" inlet, 6" outlet</p> <p>QUANTITY: One (1)</p> <p>LOCATION: 4-50-1</p>

SIZE: 4" inlet, 6" outlet  
CONDITION: Clapper broken  
QUANTITY: One (1)

LOCATION: 4-95-1

CONDITION: Clapper carried away

SIZE: 3" inlet and 3" outlet

QUANTITY: One (1)

LOCATION: 4-147-2

CONDITION: Clapper and mount carried away

SIZE: 3" inlet, 6" outlet

QUANTITY: One (1)

LOCATION: 4-187-1&2

CONDITION: Clappers and mounts carried away

SIZE: 3" inlet and 6" outlet flange diameters.

QUANTITY: TWO (2)

LOCATION: 4-21-2 Brig.

SIZE: Inlet 8", outlet 9½"

CONDITION: Clapper and clapper mount deteriorated

QUANTITY: One (1)

LOCATION: 4-29-1

SIZE: Inlet 6", outlet 7½" FL. DIA.

CONDITION: Clapper and seat deteriorated

QUANTITY: One (1)

LOCATION: 4-30-1

SIZE: Inlet 6", outlet 7½" FL. DIA.

CONDITION: Clapper and clapper mount carried away

QUANTITY: One (1)

LOCATION: 4-35-1

SIZE: Inlet 3", Outlet 6"

CONDITION: Clapper deteriorated

QUANTITY: One (1)

(4)

3

*Disapproved*

SUBJECT: Ship's Name on stern( Recurring FAI deficiency)

DATA: Name "GENERAL JOHN POPE"

LOCATION: Ships stern center line-one name

CONDITION: COMSTS INSTR. 4750 1b., Enclosure (5) of 5 March 1965 shows proper stern marking for (a) cruiser type stern-Starboard shown, Port to opposite hand.

QUANTITY: TWO (2) SETS REQUIRED PER SHIP.

RECOMMEND: Remove existing name on stern, flush off to erase all marks, install name each side to comply with COMSTS INSTR. 4750.1b to eliminate recurring deficiency.

Item No.	Priority	Subject and Description
(5)	Deferred 3	<p>SUBJECT: Port Hole, Radio Room, installation of:</p> <p>DATA: 16" Port</p> <p>LOCATION: Radio Room, Ø2-91-3-C</p> <p>CONDITION: Non-existent</p> <p>QUANTITY: One (1) 16" Port</p> <p>RECOMMEND: Furnish labor and material to install porthole on after side of room between safe and locker, approx. frame 95.</p>