

Trip SS CERAMICDamage Continued.

The main injection + discharge + refing. injection valves examined.
 Minor repairs effected. Machinery afterwards tried under working conditions.

Part M.S., General examination and repair :-

It is recommended that the examination of the Port and Starboard
 Crankshafts, + the L.P. Turbine be counted toward M.S., also the
 following parts now opened up and examined :-

(See also Sydney reports Nos 18817 and 18185)

Port and Starboard main air pumps.

Starboard main weir's feed pump.

Hotwell lift pump.

Heating + cooking air pump.

Aft. Sanitary pump.

Starboard circulating pump + engine.

Port circulating pump engine only.

Forward (No. 3) Dynamis engine.

The machinery generally examined: pumping arrangements
 overhauled. The machinery afterwards examined under
 working conditions.

Safety valves overhauled + all safety valves afterwards
 adjusted under steam as above.

Repairs :- Port air pump, 2 new rods fitted.
 Starboard feed pump, 1 new rod fitted.
 Hotwell lift pump, rod skinned + bushed.
 Hot air pump, new rod fitted.
 San. pump, rods skinned.
 Starboard circ. pump, new nipples shift fitted.

The Port Forward boiler examined internally: grooving of comb. chamber
 tube plates noted in way of margin tubes. Two vertical
 rows of margin plain + stay tubes renewed, grooving renewed
 out and welded.

The Centre Tail shaft drawn, examined + found in good condition.
 Stern bulk rewooded all round.

Electrical Equipment examined and tested under working conditions. Generator, feedings,
 motors, switchboards etc examined. Circuit breaker tested. Insulation test carried out.

Repairs etc. Wiring fitted complete with fuse boxes etc in Engine room accommodation +
 Gunner's quarters, brass accommodation aft revised. 4 new accommodation vessels for
 fitted complete with wiring. Smoke detectors light fitted on all boilers. Wiring
 throughout vessel overhauled, repaired + fresh revised as necessary. Low
 insulation vessel faults located + removed. W.T. door solenoids + wiring made
 good. Turn down throughout vessel overhauled.