





STEEL SC. "CLARA"

(cont.) REPAIR TO BOILER: : PORT MAIN: 44 stay tubes and 9 plain tubes renewed. STB MAIN: 40 stay tubes and 28 plain tubes renewed. Boilers tested by hydraulic pressure after repair and found good.

ALTERATION.

One off 2 1/2" direct bilge suction from the Ballast pump to Stb. side of the engine room has now been fitted, cleaned and tested and found in order.

Due to the alteration in the accommodation the electrical installation have been altered according to. The cables used have been examined and on completion the whole installation megger tested and tested as required by the Rules.

In addition to the Steam generating set a 2 cyl. PELAPONE-RICARDO Diesel engine Type 52 has been installed, on the 'tween deck Stb. side of the engine room, developing 19 BHP. at 1000 Rev/min., having No 528590 connected to a 10 kw - 91 Amp. 110 Volt compound Dynamo. The 2 units are not arranged to run in parallel.

SPECIAL PERIODICAL SURVEY.

Propeller, scrubbing, reconnections, screw shaft, cylinders, pistons, slide valves, crank, Christ and intermediate shafts, economisers and pumping arrangements examined.

The condenser examined and tested. The windlass and steering gear examined. Boilers examined throughout.

Steam pipes and electrical equipment examined and tested as required by the Rules. (There are no auxiliary steam pipes over 3" bore.) All now in good condition.

Please find copy of Interim Certificate issued enclosed.

PC.