

The 3 generator engines (2 steam and 1 diesel) were opened up, examined and found in good condition. The electrical installation was examined and tested under working conditions. The fittings and connections on the main and sub-distribution switchboards were examined and found in order.

Cables were examined as far as practicable and circuits found not overfused.

The motors supplying auxiliary power were examined and tested and found in efficient condition.

The Generators were run under load together and all switches and circuit breakers were tested in operation.

The insulation resistance of motors and cables was tested and found to be not less than 100,000 ohms.

Repairs now effected (wear and tear).

Both main condenser tubes removed complete, cleaned, refitted, tested and found tight.

Port air pump, new liner fitted to water end chamber.

Strum boxes fitted to bilge suction in Engine Room.

Examination Starboard Outer Inter. Tube Shaft (Your letter 26.2.52).

This shaft was now removed, examined, found in good condition and refitted in place.

Owner informed that this shaft must be renewed by 2,53.

Boiler Survey.

Now done:

The forward and aft Water Tube Boilers were now examined internally and externally with mountings and the safety valves adjusted under steam.

The oil fuel installation was examined under working conditions and found in efficient condition.

The fire extinguishing apparatus was examined and found efficient

Repairs now effected:

Minor repairs only.



© 2021

Lloyd's Register
Foundation