

16th February 1948

S.S. "RIA DE EL FERROL"

Bcl.Rpt. No 5220

main condenser internally and under water test, air, main circulating, feed and bilge pumps, steam pipes, main and auxiliary over 3" (steel and copper), removed and tested hydraulically to 3 W.P. or 2 W.P., evaporator tested hydraulically to 2 W.P., feed water heater tested to 16 kgs., pumping arrangement, all examined and found or placed in satisfactory condition.

MAIN BOILERS.-

Both main boilers opened out, examined internally and externally together with their mountings, doors and safety valves and found or placed in satisfactory condition. Furnaces and combustion chamber plates drilled and gauged. Boilers tested to 15 kgs hydraulic pressure and found in order. Safety valves adjusted under steam to 14 kgs/cm²

WASHERS THICKNESSES

Port Boiler

PV 19.4 SV 23.2 mm

Starboard Boiler

PV 26.7 SV 23.2 mm

AUXILIARY ENGINES.-

Ballast pump, new, now fitted. Feed and bilge pumps opened out, general overhauled, examined and found or placed in satisfactory condition.

ELECTRIC INSTALLATION.-

Steam engine, generator and cables installation, general overhauled, examined and found or placed in satisfactory condition. Installation tried under working condition, Megger tested, and found in order.

REPAIRS NOW DONE FOR WEAR AND TEAR.-

Main Engine.-

General overhauled and adjusted.

Crankshaft re-alignment and main bearings white metal made good.

H.P. cylinder ^{ridge} (rib) removed

H.P. piston rod metallic packing renewed

H.P. crosshead pins skimmed up and bearings remetalled.

H.P. bottom end bearing and guide shoe remetalled.

Main condenser all tubes removed and cleaned and water end renewed.

Bilge pumps neck and gland bushes renewed.

Thrust shaft ahead shoes remetalled

A number of fastening down bolts renewed.

Main Boilers.-

All mountings general overhauled and placed in order.

One safety valve spindle renewed.

Water gauge pipes terminal cocks fitted.

connections.-

Ballast pump suction valve chest renewed.

Other minor repairs effected.

Shannon



Surveyed

in the

and the

Register

recommen

that I ha

and the

5,47.

of proper

of recomm

being fit

This Certificate is is
"While the Commit
it is to be understood
responsible for any inac
Register Book or other
or any Member thereof,

1. (Span.) - 1500, 11, 32.



© 2020

Lloyd's Register
Foundation