





BOILERS, &c.—(Letter for record)

Total Heating Surface of Boilers

Rpt. 6

Is Forced Draft fitted

No. and Description of Boilers

Working Pressure

Is a Report on Main Boilers now forwarded?

Is a Donkey  
an Auxiliary Boiler fitted?

If so, is a report now forwarded?

Is the donkey boiler intended to be used for domestic purposes only

Plans. Are approved plans forwarded herewith for Shafting  
(If not state date of approval)

Main Boilers

Auxiliary Boilers

Donkey Boilers

Superheaters

General Pumping Arrangements

Oil Fuel Burning Arrangements

SPARE GEAR.

Has the spare gear required by the Rules been supplied

State the principal additional spare gear supplied

THE POWER PLANT COMPANY LIMITED.

*R. M. S. Lord*  
MANAGING DIRECTOR

Manufacturer.

The foregoing is a correct description,

Dates of Survey while building During progress of  
work in shops -- 1932. Jan. 7. March 23. April 18. 28. 30.  
During erection on  
board vessel ---  
Total No. of visits

Dates of Examination of principal parts—Casings 23/3/32 to 30/4/32 Rotors ☒ Blading ☒ Gearing 23/3/32 to 30/4/32

Wheel shaft 23-3-32 Thrust shaft ☒ Intermediate shafts ☒ Tube shaft ☒ Screw shaft ☒

Propeller ☒ Stern tube ☒ Engine and boiler seatings ☒ Engine holding down bolts ☒

Completion of fitting sea connections ☒ Completion of pumping arrangements ☒ Boilers fixed ☒ Engines tried under steam ☒

Main boiler safety valves adjusted ☒ Thickness of adjusting washers ☒

Rotor shaft, Material and tensile strength ☒ Identification Mark ☒

Flexible Pinion Shafts Material and tensile strength Carbon Steel. Eng. 45-8. TURB. 45-7 Ton<sup>2</sup> Identification Mark 9057

Pinions ~~shaft~~ Material and tensile strength Nickel Steel 45-6 to 46-4 Ton<sup>2</sup> Identification Mark 9057.

1st Reduction Wheel Shaft, Material and tensile strength Carbon Steel. 45-7 Ton<sup>2</sup> Identification Mark 27623.

Wheel shaft, Material Ingot Steel Identification Mark 9057 Thrust shaft, Material ☒ Identification Mark ☒

Intermediate shafts, Material ☒ Identification Marks ☒ Tube shaft, Material ☒ Identification Marks ☒

Screw shaft, Material ☒ Identification Marks ☒ Steam Pipes, Material ☒ Test pressure ☒

Date of test ☒ Is an installation fitted for burning oil fuel ☒

Is the flash point of the oil to be used over 150°F. ☒ Have the requirements of the Rules for the use of oil as fuel been complied with ☒

Is the vessel (not being an oil tanker) fitted for carrying oil as cargo ☒ If so, have the requirements of the Rules been complied with ☒

If the notation for ice strengthening is desired, state whether the requirements in this respect have been complied with ☒

Is this machinery a duplicate of a previous case ☒ If so, state name of vessel ☒

General Remarks (State quality of workmanship, opinions as to class, &c.) Workmanship good.

This gearing has been specially surveyed during construction. The materials used have been tested as required by the Rules and in accordance with the approved plans.

It has been dispatched to Newcastle-on-Tyne to be fitted to an exhaust steam turbine and a triple expansion steam engine to the design of Messrs. White Marine Engineering Co. Ltd. for trials.

The amount of Entry Fee ... £ ☒ : ☒ : ☒ When applied for,  
Special ... £ 9 : 9 : 3 - JUN 1932  
Donkey Boiler Fee ... £ ☒ : ☒ : ☒ When received,  
Travelling Expenses (if any) £ 1 : 15 : 29 1932 *R.M.*

*Geo. A. Lang*  
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned

*Not for placing  
Committee*

TUE. 24 SEP 1935

TUE. 10 DEC 1935

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Lloyd's Register  
Foundation

Certificate (if required) to be sent to...  
(The Surveyors are requested not to write on or below the space for Committee's Minute.)