

BOILERS, &c.—(Letter for record ✓) Total Heating Surface of Boilers ✓
Is Forced Draft fitted ✓ No. and Description of Boilers ✓ Working Pressure ✓
Is a Report on Main Boilers now forwarded? ✓
Is { a Donkey } Boiler fitted? ✓ If so, is a report now forwarded? ✓
{ an Auxiliary } Main Boilers ✓ Auxiliary Boilers ✓ Donkey Boilers ✓
Plans. Are approved plans forwarded herewith for Shafting ✓
(If not state date of approval) Oil Fuel Burning Arrangements ✓
Superheaters standard General Pumping Arrangements ✓
Spare Gear. State the articles supplied:— In accordance with the Rules as per list enclosed.

FOR THE WALLSEND SLIPWAY & ENGINEERING CO. LIMITED.

A. Cairg

DIRECTOR. Manufacturer

The foregoing is a correct description.

Dates of Survey while building { During progress of work in shops -- } 1929 Nov. 21, Dec. 6, 18, Jan. 25, 30, Feb. 3, 27, Mar. 18, 31, Apr. 7, 10, May 7, 12, 15, 19, 28, 30, June 4, 6, 10, 11, 12, 13, 1930
{ During erection on board vessel -- } July 1, 3, 7, 9, 10, 15, 16, 17, 18, 21, 22, 23, 25, 28, 29, 31, Aug. 1, 6, 7, 12, 15, 18, 19, 20, 21, 22, 27, 28, Sep. 8, 26, 30, Oct. 1, 2.
Total No. of visits 59.

Dates of Examination of principal parts—Casings 4-11-30. Rotors 2-1-30 Blading 1-5-30 Gearing 30-5-30
Wheel shaft 30-5-30 Thrust shaft 13-6-30 Intermediate shafts ✓ Tube shaft ✓ Screw shaft ✓
Propeller ✓ Stern tube ✓ Engine and boiler seatings ✓ Engine holding down bolts ✓
Completion of pumping arrangements ✓ Boilers fixed ✓ Engines tried under steam 30-9-30

Main boiler safety valves adjusted ✓ Thickness of adjusting washers ✓
Rotor shaft, Material and tensile strength forged steel 40.0 tons. Identification Mark 2464 WBS
Flexible Pinion Shaft, Material and tensile strength O.H. Steel 30.4 tons Identification Mark 3168 WBS
Pinion shaft, Material and tensile strength 1st red. nickel steel 43.3 tons 2nd red. nickel steel 43.0 tons Identification Mark 2601 & 2602
1st Reduction Wheel Shaft, Material and tensile strength O.H. Steel 30.8 tons Identification Mark 8624 WBS
Wheel shaft, Material O.H. Steel Identification Mark 2600 WBS Thrust shaft, Material O.H. Steel Identification Mark 3161
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 ✓
Is this machinery a duplicate of a previous case yes. If so, state name of vessel City of Windsor.

General Remarks (State quality of workmanship, opinions as to class, &c.)
This machinery has been built under Special Survey. Materials & workmanship good. It has been efficiently installed in the vessel & tried under steam & was found to be in good & safe working condition.

The amount of Entry Fee ... £ : ✓ : When applied for. 21 OCT 1930
Special ... £ 21-2-0 : ✓ :
Donkey Boiler Fee ... £ : ✓ : When received. 21.11.30
Travelling Expenses (if any) £ : ✓ :

William Butler
Engineer Surveyor to Lloyd's Register of Shipping.

FRI. 20 MAR 1931

Committee's Minute

TUE. 21 OCT 1930

FRI. 11 DEC 1931

FRI. 26 FEB 1932

TUE. 15 NOV 1932

Assigned

Lloyd's Register Foundation