

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY.

No. 18616

Date of writing Report 9. 9. 1926 When handed in at Local Office 9. 9. 1926 Port of Greenock
 Received at London Office 27 Oct 1926
 No. in Survey held at Port Glasgow Date, First Survey 29th June 1926 Last Survey 25th August 1926
 Reg. Book. on the SS "PULPIT POINT" (Number of Visits 3)
 Built at Port Glasgow. By whom built Messrs Lithgows Ltd. Yard No. 492 Tons ^{Gross} _{Net}
 Engines made at Glasgow By whom made Messrs D. Rowan & Co Ltd Engine No. When built 1926
 Boilers made at " By whom made " Boiler No. when made 1926
 Registered Horse Power Owners Port belonging to
 Nom. Horse Power as per Rule Is Refrigerating Machinery fitted for cargo purposes Is Electric Light fitted
 Trade for which Vessel is intended

ENGINES, &c.—Description of Engines

Dia. of Cylinders Length of Stroke No. of Cylinders Revs. per minute
 Crank shaft, dia. of journals as per Rule Crank pin dia. No. of Cranks
 as fitted Crank webs Mid. length breadth Thickness parallel to axis
 Intermediate Shafts, diameter as per Rule as fitted Mid. length thickness shrunk Thickness around eye-hole
 Tube Shafts, diameter as per Rule as fitted Thrust shaft, diameter at collars as per Rule as fitted
 Screw Shaft, diameter as per Rule as fitted Is the { tube } shaft fitted with a continuous liner {
 as fitted { screw }
 Bronze Liners, thickness in way of bushes as per Rule as fitted Thickness between bushes as per Rule as fitted Is the after end of the liner made watertight in the
 propeller boss YES. If the liner is in more than one length are the junctions made by fusion through the whole thickness of the liner
 If the liner does not fit tightly at the part between the bearings in the stern tube, is the space charged with a plastic material insoluble in water and non-corrosive
 If two liners are fitted, is the shaft lapped or protected between the liners Is an approved Oil Gland or other appliance fitted at the after
 end of the tube shaft NO. Length of Bearing in Stern Bush next to and supporting propeller
 Propeller, dia. Pitch No. of Blades Material whether Moveable Total Developed Surface sq. feet
 Feed Pumps worked from the Main Engines, No. Diameter Stroke Can one be overhauled while the other is at work
 Bilge Pumps worked from the Main Engines, No. Diameter Stroke Can one be overhauled while the other is at work
 Feed Pumps { No. and size Pumps connected to the { No. and size
 { How driven Main Bilge Line { How driven
 Ballast Pumps, No. and size Lubricating Oil Pumps, including Spare Pump, No. and size
 Are two independent means arranged for circulating water through the Oil Cooler Suctions, connected to both Main Bilge Pumps and Auxiliary
 Bilge Pumps;—In Engine and Boiler Room
 In Holds, &c.

MAIN WATER CIRCULATING PUMP Direct Bilge Suctions, No. and size

No. and size Are all the Bilge Suction Pipes in holds and tunnel well fitted with strum-boxes
 Are the Bilge Suctions in the Machinery Space led from easily accessible mud-boxes, placed above the level of the working floor, with straight tail pipes to the bilges
 Are all Sea Connections fitted direct on the skin of the ship YES Are they fitted with Valves or Cocks BOTH
 Are they fixed sufficiently high on the ship's side to be seen without lifting the stokehold plates Are the Overboard Discharges above or below the deep water line YES
 Are they each fitted with a Discharge Valve always accessible on the plating of the vessel YES Are the Blow Off Cocks fitted with a spigot and brass covering plate YES
 What Pipes are carried through the bunkers How are they protected
 What pipes pass through the deep tanks Have they been tested as per Rule
 Are all Pipes, Cocks, Valves, and Pumps in connection with the machinery and all boiler mountings accessible at all times
 Is the arrangement of Valves and their connections such as to prevent the possibility of water passing from the sea or from water tanks into the cargo or machinery spaces, or from one
 compartment to another Is the Shaft Tunnel watertight Is it fitted with a watertight door worked from

MAIN BOILERS, &c.—(Letter for record)

Total Heating Surface of Boilers
 s Forced Draft fitted No. and Description of Boilers Working Pressure

IS A REPORT ON MAIN BOILERS NOW FORWARDED?

IS A DONKEY BOILER FITTED?

PLANS. Are approved plans forwarded herewith for Shafting If so, is a report now forwarded?

(If not state date of approval) Main Boilers Auxiliary Boilers Donkey Boilers

Superheaters General Pumping Arrangements Oil fuel Burning Piping Arrangements

SPARE GEAR. State the articles supplied:—

The foregoing is a correct description,

Manufacturer.



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Lloyd's Register
Foundation

W136-0016

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Dates of Examination of principal parts—Cylinders		Slides	Covers
Pistons	Piston Rods	Connecting rods	
Crank shaft	Thrust shaft	Intermediate shafts	
Tube shaft	Screw shaft FITTED, 25-8-26	Propeller FITTED 25-8-26.	
Stern tube FITTED 19-8-26.	Engine and boiler seatings 29-6-26.	Engines holding down bolts	
Completion of pumping arrangements	Boilers fixed	Engines tried under steam	
Main boiler safety valves adjusted	Thickness of adjusting washers		
Crank shaft material	Identification Mark	Thrust shaft material	Identification Mark
Intermediate shafts, material	Identification Marks	Tube shaft, material	Identification Mark
Screw shaft, material	Identification Mark	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 carrying and burning oil fuel been complied with			
Is this machinery duplicate of a previous case		If so, state name of vessel	

General Remarks (State quality of workmanship, opinions as to class, &c. The sea connections. Stern tube, Screw Shaft and Propeller have been satisfactorily fitted on board. The vessel has now left for Glasgow for installation of machinery. Glasgow Surveyors notified.

919126

Certificate to be sent to

The Surveyors are requested not to write on or below the space for Committee's Minute.)

The amount of Entry Fee	...	£	:	:	When applied for,
Special	...	£	:	:	
Donkey Boiler Fee	...	£	:	:	When received,
Travelling Expenses (if any)	£	:	:	:	

Hayes
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 26 OCT 1926

Assigned See Gls. Rpt. No. 46050. WEM