

Rpt. 9.

WRECK SECTION

No. 559

No. 56153

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office)

3 JUL 1948

Date of writing Report 2 July 1948 When handed in at Local Office 2 July 1948 Port of CARDIFF

Survey held at CARDIFF Date First Survey 25/6/48 Last Survey 25/6/ 19 48
(No. of Visits 1)on the Machinery of the ~~XXXXXX~~ Steel ~~XXXXXX~~ "PORT SYDNEY"Gross 9129 Vessel built at BELFAST. By whom WORKMAN CLARK & CO. LTD. When 1914 4
Net 5771 Engines made at BELFAST. By whom WORKMAN CLARK & CO. LTD. When 1914

Nominal 1201MN Boilers, when made (Main) 1914 (Donkey) 1914

of Main Boilers 1 S Owners PORT LINE LTD. Owners' Address
(if not already recorded in Appendix to Register Book.)
2 D Managers Port LONDON. VoyageMain Pressure 200lbs. If Surveyed Afloat ~~XXXXXX~~ QUEENS DOCK. Particulars of Classification (which must be inserted
precisely as in Register Book & Supplements).

by Boilers 200lbs. Report No. 26174 Port LIV

Particulars of Examination and Repairs (if any) Compl. B.S. & S.R. List

Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of Examinations and subsequent Repairs. Repairs on Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and any detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

In cases where the Surveyor has not made a special damage report he is required to state whether he has his services for this purpose, and why they were declined.

A special damage report made by anyone else? If so, by whom?

Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No.

Donkey " " " "

not done, state for what reasons Boilers previously surveyed Liverpool 11-47

Parts of the Boilers could not be thus thoroughly examined?

Special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

Date of internal examination of each boiler. Present condition of funnel(s) Good.

Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam? Ford. S.E. Blr only 200lbs.

Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boilers?

Surveyor examine the drain plugs of the Main Boilers? , and of the Donkey Boilers?

Surveyor examine all the mountings of the Main Boilers? , and of the Donkey Boilers?

Screw shaft now been drawn and examined? No. Is it fitted with continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Screw shaft now fitted been previously used? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

of examination of Screw Shaft. State the distance between lignum vite or bearing metal of stern bush and top of after bearing of screw shaft. Is electric light and/or power fitted?

The parts, when referred to by numbers, should be counted from forward.

Surveyor examine the generators, motors, switchgear, cables and fuses?

Insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

If not complete, state what arrangements have been made for its completion and what remains to be done Complete.

RE:- For completion of B.S.

Forward single ended boiler examined under steam and safety valves adjusted to that pressure stated above.

Port main circulating pump generally examined under working conditions and found to remain efficient meantime.

Survey Fee (per Section 29)	£	:	:	Fees applied for
				✓ 19
Special Damage or Repair Fee (if any) (per Section 29.)	£	:	:	Received by me,
Travelling expenses (if chargeable)	£	:	:	19

Committee's Minute

Assigned

FRI 18 JUL 1948

As now subject
BS 11/47H. Donaldson
Engineer Surveyor to Lloyd's Register of Shipping.Lloyd's Register
Foundation

W42-0222