

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

FDL 14 APL 1893

Date of writing Report 13th April, 93 When handed in at Local Office 14 APR 93 18 Port of London
No. in Reg. Book Survey held at London Date, First Survey 8th April Last Survey 13th April 1893
445 on the Machinery of the Wood, Iron or Steel S.S. "Port Pirie" Master G. Dullin
Tonnage Gross 3109 Net 2040 Vessel built at Newcastle By whom R. W. Hawthorn, Leslie & Co When 1886 Boilers, when made (Main) 1886 (Donkey) 1886
Registered 450 Engines made at Newcastle When 1886 Boilers, when made (Main) 1886 (Donkey) 1886
Horse Power Three Owners Ang. - Australasian Ste. Nav. Co. Ltd. W. Millman & Co. Mgrs. New Port London. Voyage Australia
No. of Main Boilers 135 (150) Surveyed Afloat or in Dry Dock Tilbury dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
Steam Pressure in Main Boilers 75 in Donkey Boiler 75 (State name of Dock.)

Last Survey No. 27608 Port London
Particulars of Examination and Repairs. (if any) New H.P. Cyl. Liner
(Periodical Surveys, when held, must be reported in detail and serialim in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case. see New. letter of 16/3/93 attached.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No
Do. " Donkey " " " No.
If this was not done, state for what reasons? Not due for survey.
And what parts of the Boilers could not be thus thoroughly examined? ✓
Also what 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? No.
Did the Surveyor examine the Safety Valves of the Main Boiler? No.
At what pressure were they afterwards adjusted under steam? Not adjusted
Did the Surveyor examine the Safety Valves of Donkey Boiler? No.
To what pressure were they afterwards adjusted? Not adjusted.
If the Survey is not complete state what arrangements have been made for its completion? Complete.

As advised by Newcastle surveyors - a new H.P. cylinder liner has been fitted, examined & found efficient.

General Observations, Opinion, and Recommendation:— This vessels machinery, so far as seen, is in good working order, and eligible, in my opinion, to remain as classed without fresh record of survey.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for
Survey Fee (per Section 28) £ : : 18
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :
Received by me, R. Elliott.
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required
Committee's Minute TUES. 18 APL 1893
Assigned As now
only refs.

It is submitted that
this vessel is eligible to
register as an OIL-BURNER.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

In accordance with a
communication received
from the Newcastle
Swiney & Co. for reasons
not stated, a new
H.P. boiler has been
fitted to the cylinder—

July 15/4/93