

No. 114203

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

WED, FEB 9 1896

(Received at London Office)

Date of writing Report 1st Feb 96 1896 When handed in at Local Office Port of Glasgow

No. in Reg. Book 636 Survey held at Groon Date, First Survey 29th Jan 96 Last Survey 30th Jan 96

on the Machinery of the Wood, Iron or Steel S.S. "Surgot" Master James

Tonnage Gross 1076 Net 697 Vessel built at Sunderland By whom Short Bros When 1873 - 6

Registered Horse Power 48 Engines made at Partickpool When 1873 Boilers, when made (Main) 1871 (Donkey) 1871

No. of Main Boilers one Owners F & Wylie Port London Voyage Spain

No. of Donkey Boilers one If Surveyed Afloat or in Dry Dock Groon Harbour Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 60 lbs in Donkey Boilers out of use Last Survey No. 10482 Port Glas

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned (not expired).	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+ A, 1</u>	<u>1-95</u>	<u>L.M.C. 11-92</u>
<u>6th Survey Dec 11-92</u>		<u>T.N.B. 5-87</u>
		<u>B.S. 1-95</u>

Particulars of Examination and Repairs (if any)
(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.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes
Do. " Donkey " " " No - Boiler dismantled & out of use

If this was not done, state for what reasons? ✓

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? ✓

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes

At what pressure were they afterwards adjusted under steam? ✓

Did the Surveyor examine the Safety Valves of Donkey Boiler? ✓

To what pressure were they afterwards adjusted? No

Has the propeller shaft been drawn and examined at this time? ✓

If the Survey is not complete state what arrangements have been made for its completion? ✓

Examined main boiler and mountings; found all in good order.

General Observations, Obinion, and Recommendation:— This vessels machinery, as far as
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 4, 04, B.M.S. 4, 04 or L.M.C. 4, 04, 140 lb., F.D., &c.)

seen, in my opinion is in safe working condition, and eligible to have record

B.S. 1-96 in the Register Book.

THUR, 15 APL 1897
FRI, 9 APL 1897

TUES 1 DEC 1896
FRI 6 NOV 1896

Office or Registration Fee (per Sec. 27)..... £ : :
 Survey Fee (per Section 28)..... £ 1 : 10 :
 Special Damage Fee (per Section 28)..... £ : :
 Travelling Expenses (if chargeable)..... £ : 12 : 3

Fees applied for
1/2 18 96
 Received by me,
4/2 18 96

R. J. Bewick
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required TUES, FEB 11 1896 TUES, AUG 18 1896 TUES 27 OCT 1896

Committee's Minute Assigned B.S. 1, 96 Deferred for Deferred

Report is also not sent on the ship or by other means, and when, one will be sent.

The Surveyor is requested not to write on or below the space for Committee's Minute.

Insert Character of Ship and Machinery precisely as in the Register Book.

GLS 174-0074