

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

40156

(Received at London Office. MON 11 FEB 1889)

No. 398 Date of Writing Report 11 Feb 1889 188 9 Port of London
 No. in Reg. Book. 398 Survey held at S. W. I. Dk London Date, first Survey 8th Feb Last Survey 10th Feb 1889
on the Machinery of the S. S. "Glenfruin" Master W. J. Glenfruin No. of Visits 2
 Tonnage Gross 2985 Net 1936 Vessel built at Glasgow By whom Lon. & Glasgow Co Ltd When 1880
 Registered Horse Power 530 Engines made at Glasgow When 1880 Boilers, when made (Main) 1880 (Donkey) 1880
 No. of Main Boilers 3 Outlets Mac Gregor Gow & Co Port London Voyage China
 Steam Pressure in Main Boilers 80 lbs If Surveyed Afloat or in Dry Dock Afloat in S.W. Ind. Dk. Lon Class of Vessel & Machinery + 2mc 188
 in Donkey Boiler 50 (State name of Dock.) S.W. Ind. Dk. Lon (as in Register Book.) B.S. 12-89
 Last Survey No. SS No: 1-85

Particulars of Examination and Repairs (if any) Annual Boiler Survey SS No: 1-85
 (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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case
 Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?
 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?

Examined main boilers throughout, & found all in good condition excepting that there are a number of patches on the furnace crowns especially at the back corners where welded on to the back tube plates, & also a number of rivets have been put in parts where the plate was blistered.

It is intended to have the crown plate of the Centre & after furnace of the starboard boiler renewed on the vessels return from the present voyage say within six months when all the furnaces should be again examined.

Examined the donkey boiler & found it in good condition.

Adjusted main safety valves under steam to 80 lbs
 " donkey " " " " to 50 lbs

General Observations, Opinion, and Recommendation:— This vessels machinery
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey.)

& boilers as far as seen are in good condition & in my opinion the vessel is eligible to have B.S. C. 89 recorded in the Register Book subject to the furnace plates being again examined on the return to England say within six months.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for
 Survey Fee (per Section 28) £ 2 : 2 : 0 " 2 1889
 Special Damage Fee (per Section 28) £ : :
 *Certificate (if required) as per margin £ : :
 Travelling Expenses (if chargeable) £ : :
 Received by me
 14/2 1889

A. L. Jones
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute TUES 12 FEB 1889

Assigned

B.S. 2/89
 Subject to

Note

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.

It is submitted that this
vessel is eligible to have
B.S. 2, 89, recorded,
subject to the furnishing
of Main books being
again examined
within 6 months
W.A.
11-2-89.

Examined main books to the 1st of 1889, & found all in good
condition excepting that there are a number of packets in
the furnace room especially of the last three years
which are to the last three years. These a number of packets
have been put in packets under the plate iron brackets.
It is intended to have the entire plate of the entire papers
forward of the standard paper removed in the next session
from the present papers and within six months return all
the papers which are again examined.
Examined the standard books found it in good
condition.
Repacked main books safely return under cover to 20 lbs
to 20 lbs

This vessel is eligible to have
B.S. 2, 89, recorded, subject to the furnishing
of Main books being again examined
within 6 months

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.