

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

(Received at London Office,

THURSDAY 4 DEC 1884

No. 363

No. in Survey held at *Aberdeen*

Date, first Survey *25th Nov* Last Survey *25th Nov* 1884

Reg. Book.

382 on the Machinery of the *S.S. "Glen Janar"*

(Number of Visits *one*)
Year Month

Tonnage, Gross *1500*

Built at *Aberdeen*

When built *1884*

Ditto, Net *950*

Owners *Aberdeen Glen Line Ship Co* ^{Lim} Port belonging to *Aberdeen*

Diameter of Cylinder *30" x 57"*

Engines made by *Hall Russell & Co*

When made *1884*

Length of Stroke *36"*

Boilers made by *do do*

When made *1884*

Pressure of Steam *100 lbs*

If Surveyed Afloat or in Dry Dock *afloat*

Classed *100 & 1*

Registered Horse Power *150*

Last Survey No.

Port

Particulars of Repairs and Examination

(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.)

The High Pressure Cylinder has met with an accident, either through water being thrown into it with the steam, or possibly by the unequal contraction of the metal before the core had been removed from the cylinder.

The Steam chest round the slide valve on backside from where the steam enters has been cracked vertically for nearly the whole length of chest and in a line with the face of valve, but the metal at both top & bottom ends appears to be quite solid. The engineers have fitted a substantial brass patch on the outside of the cylinder & chest over the crack, with flanges at top and bottom corresponding to the flanges on the cylinder. This patch has been properly fitted and securely fixed with brass screws tapped into the cylinder & casing, which in my opinion again places the fractured part in good & safe condition.

General Observations, Opinion, and Recommendation :--

(State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

Office or Registration Fee (per Sec. 27) £ : :
Survey Fee (per Section 28) £ 1 1 0
Special Damage Fee (per Section 28) £ : :
*Certificate (if required) £ : :
Travelling Expenses (if chargeable) £ - 18 -

received by me,
1 Dec 1884

John Sturrock
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Gundee & District

Committee's Minute

Assigned

TUESDAY 9 DEC 1884

Lloyd's Register
Foundation

ABNS-0112

It is submitted that this vessel
is eligible to remain as classed

W.F.

4/12/84



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Foundation

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