

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

48069<sup>a</sup>

No. 459 Port of London (Received at London Office, Date of Writing Report Jan. 20 1888)

No. in Reg. Book. Survey held at London Date, first Survey Jan. 20 Last Survey Jan. 26 1888  
(No. of Visits 4) Tons, Net 1385 Gross 2114

459 on the Machinery of the S.S. "Glenmavis" Vessel built at Newcastle in 1881 Engines made in 1881

Surveyed Afloat & in Dry Dock Milwall (State name of Dock.) No. of Main Boilers 2 Made in 1881 Donkey Boiler made in 1881 Working Pressure, Main Boilers 76 lbs.  
Working Pressure, Donkey Boiler 66 lbs.; Owners Lindsey Gracie & Co. Port Leith

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_ Class of Vessel and Machinery 100 A1+I.M.C 7.85  
(As in Register Book.)

Particulars of Repairs and Examination For Annual Boiler Survey  
(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?

Main Boilers examined ~~internally~~ internally & externally one or two blisters found in furnaces with pits all round & a dog stay through centre, two of the furnace sides slightly de-flected, these have been set back, defective part of saddle piece in Port boiler cut out & riveted patch fitted, five new stays in Steam space of Port boiler now fitted, the remainder of boilers in good condition. Safety valves in good condition & set under steam to the reduced pressure of 75 lbs in acct. of the condition of the furnaces.

Which boiler examined & found in good condition, one crown stay renewed. Safety valve in good condition & set under steam to the working pressure of 60 lbs.

General Observations, Opinion, and Recommendation:— The boiler machinery being now in good & safe working condition renders the vessel eligible in my opinion to remain as classed than the notification B.S. 1.88 recorded, provided that the boiler are again examined within 12 mths on acct. of the condtn. of the furnaces.

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for 13. 2 183 8
Survey Fee (per Section 28) .....	£ 2 : 2 :	
Special Damage Fee (per Section 28) .....	£ : :	
*Certificate (if required) as per margin .....	£ : :	
Travelling Expenses (if chargeable) .....	£ : :	Received by me, 18/2 188

Geo. J. Macdonald  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 10 FEB 1888

Assigned B S 1/88 subject



It is submitted that this vessel should have B.S. 1.88 recorded subject to the boilers being again examined within 12 months owing to condition of furnaces.

At  
27.1.88

