

Report of Survey for Repairs of Engines and Boilers.

No. 5555

(Received at London Office, 1/12/81)

No. in Reg. Book. 1029 Survey held at Glasgow Date, first Survey 17th Nov Last Survey 25th Nov 1881

on the Machinery of the Steamer Colina (Number of Visits 3)

Tonnage, Gross 2001 Built at Glasgow When built 1872

Ditto, Net 1297 Owners Donaldson Brothers Port belonging to Glasgow

Diameter of Cylinder 44 7/8" Engines made by Barclay Curie & Co When made 1872

Length of Stroke 48 Boilers made by " When made 1872

Pressure of Steam 60 lbs If Surveyed Afloat or in Dry Dock Dumb Dock & (State name of Dock.) Green Dry Dock

Registered Horse Power 265 Classified 100 A.1

Last Survey No. Port Lloyd's M. C. 1.81

Particulars of Repairs and Examination Boiler & Superheater

Examined Main Boilers, recommended rings to be fitted round the centre of the four bottom furnaces, angle iron 3" x 3" x 7/16", and half rings round bottom centre of the wing furnaces they being somewhat corroded & pitted at the landings.

A few stays in combustion chamber required renewing.

Examined Superheater recommended the bottom rings to be renewed on each of the flues & a patch put on at bottom.

Examined safety valves & found them in order.

Examined High & Low pressure slide valves they are in good order.

Examined Crank shaft a very slight mark to be run on after filing of after pin, which has been noted for future reference.

When in dry dock examined propeller & stern tube fastenings which are satisfactory.

Examined sea-cocks and their fastenings which are in good order.

General Observations, Opinion, and Recommendation:— The above repairs & recommendation having been carried out in a satisfactory manner & the Superheater tested with hydraulic pressure to 90 lbs on completion of repairs. The Machinery is now in good order and safe working condition & is eligible to remain as claimed with the notification of B.S. 11-81, the Boilers and Superheater to be examined not later than 12 months hence.

Entry or Registering Fee... £ : :
 Survey Fee (per Section 28) £ 2 : 2 : 0 received by me,
 Certificate (if required) £ : : 28th Nov 1881
 to be sent as per margin.
 (Travelling Expenses, if any, £)

Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute 188

Assigned

B. S. 11-81 Subject to the order of the Committee

GLS 146-0178

(Condition of Engines and Boilers, and subsequent Repairs and Examinations, to be clearly set out in the Report.)

(Insert Character precisely as in the Register Book.)

SLB 9955

Submitted that this vessel is
eligible to have the superintend
BS 11.81 second subject of
the Boiler & Superheater
Reg. secured within
12 months on account
of their condition

M 11/2/81



© 2019

Lloyd's Register
Foundation