

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

45355

No. 663 in Reg. Book. Survey held at Longroy Date, first Survey 14 Aug Last Survey 1 Sept. 1885
 on the Machinery of the S. S. Principia (Number of Visits 3)
 Tonnage, Gross 2749 Built at Newcastle When built 1881 11
 Ditto, Net 1790 Owners S. S. Principia Co Port belonging to London
 Diameter of Cylinder 38 70 Engines made by Palmers & Co When made 1881
 Stroke 48 Boilers made by (i) When made 1881
 Pressure of Steam 80 If Surveyed Afloat or in Dry Dock Millwall Dock Classed 100 A1
 Registered Horse Power 300 (State name of Dock.)
 Last Survey No. 623 Port N. Yk + L. M. C. 12.87

Particulars of Repairs and Examination Damage to Machinery

(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.)

Some heavy seas were said to have got into stokehold damaging stokehold plates & washing coal in tanks, bed plate and wells, choking and damaging bilge pipes & pumps & heating crankshaft & thrust.
 The bilge pipes have been repaired & renewed where necessary.
 The pumps & valves have been overhauled & repaired.
 The crankshaft was found to be out of line & has been lined up. Several brasses & thrust rings have been renewed.
 The waste steam pipes which were damaged have been repaired.

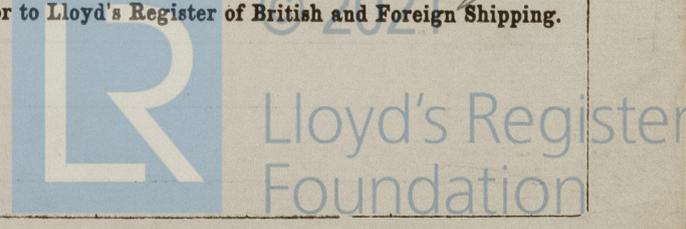
General Observations, Opinion, and Recommendation:— The machinery of this vessel appears now to be in a safe working condition & is in my opinion eligible to remain as classed.
 (State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

Office or Registration Fee (per Sec. 27) £ : :
 Survey Fee (per Section 28) £ : :
 Special Damage Fee (per Section 28) £ 3 3 - }
 Certificate (if required) £ : : }
 Travelling Expenses (if chargeable) £ : : }
 received by me 23/9. 1885

C. S. Brown
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute
 Assigned 100 A1

FRIDAY 13 SEPT 1885



as now LONGTS-0489

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

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

WF
14/9/85



© 2021

Lloyd's Register
Foundation