

Report of Survey for Repairs of Engines and Boilers.

#40548

(Received at London Office, _____)

No. _____

No. in Reg. Book. _____ Survey held at London Date, first Survey 28 Sept Last Survey 20 Oct 1881

306 on the Machinery of the S. S. Benardie. (Number of Visits 6)

Tonnage, Gross 1424 Built at Glasgow When built 1876

Ditto, Net 1119 Owners W Thomson & Co Port belonging to Leith

Diameter of Cylinder 36 63 Engines made by Barclay Curle & Co When made 1876

Length of Stroke 39 Boilers made by W When made 1876

Pressure of Steam 60 If Surveyed Afloat or in Dry Dock (State name of Dock.) _____

Registered Horse Power 190 Years assigned. 12 Character in Register Book. A1

Last Survey No. _____ Port _____ Lloyds M.C. 1280

Particulars of Repairs and Examination Short Machinery Certificate on
(State cause of Repairs.) account of condition of Tailshaft, Crankshaft & Steam
Stop valve.

The tailshaft was drawn and a new one put in its place. It was found that the propeller boss contained a small crack about 1" deep & 1" long which does not appear to endanger the propeller.

The crankshaft which is held together by a steel pin contains a crack about 4" long in forward pin, it does not appear to have extended since it was looked at last.

The steam stop valve on engine was opened out and it was found that the steam leaked through the sides of the seat. a new seat & valve were fitted.

The high pressure piston had been damaged by a nut and has been satisfactorily repaired and refitted.

Examined Pumps found them in good condition. The condenser was overhauled & found in good condition.

Examined Boilers and found them in good condition. a few pit holes in furnaces rivetted up and one small patch fitted on furnace. The tubes in boiler were renewed.

Examined sea cocks & connections & found them in good order. The safety valves have been set at Cardiff.

General Observations, Opinion, and Recommendation:— As far as seen the engines appear to be eligible to have the notification Lloyds M.C. 1280 recorded in the Register Book provided the crankshaft be again examined in 12 months time.

Entry or Registering Fee... £ 4 : 0 : 0
(per Section 27.)

Survey Fee (per Section 28) ... £ 3 : 3 : 0 received by me, A.B.

Certificate (if required) ... £ 5 : 0 : 0 1/12/1881

(Travelling Expenses, if any, £ _____)

Committee's Minute _____ Tuesday, November, 8th. 1881

Assigned _____

The Surveyors are requested not to write on or below the space for Committee's Minute.

Insert Character precisely as in the Register Book.



Lloyd's Register
Foundation

LN666-0123