

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

46136

No.

No. in Reg. Book. Survey held at

London

(Received at London Office, 8/5/86)

596 on the Machinery of the

S. S. Tyne Queen

Date, first Survey 28 Dec 85 Last Survey 8 Feb 1886

(Number of Visits Year Month 7 3)

Tonnage, Gross 1264

Built at Newcastle

Ditto, Net 957

Owners Newton Bros & Co

When built 1865

Diameter of Cylinder 19 1/2 x 43

Engines ^{comp} made by Faylor & C.

Port belonging to Hull

Length of Stroke 33

When made 1870

Pressure of Steam 75

When made 1877

Registered Horse Power 140

If Surveyed Afloat or in Dry Dock Princess Dock

Classed

Character in Register Book.

Last Survey No.

Port

L.M.C. 10.87. 135.3.84.

Particulars of Repairs and Examination

Special 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.)

Examined Leacocks & connections & found them good.

Examined 2 main boilers & found them good, a few patches in the combustion Chambers have been renewed and some rivets in shell have been renewed. The donkey boiler is not in use.

Examined the safety valves, high and low pressure slide valves and cylinders, pumps & condenser and found them in a good condition.

Examined the crankshaft and found it fractured with the fillet of crank pin ^{crank pin} ~~connection~~, a 2 3/4" bolt has been fitted through aft crank pin.

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.) The machinery of this vessel appears to be in a safe working condition and is in ^{safe} opinion eligible to have the notification L.M.C. 2.86 recorded in the Register Book

Office or Registration Fee (per Sec. 27)

Survey Fee (per Section 38)

Special Damage Fee (per Section 28)

*Certificate (if required)

Travelling Expenses (if chargeable)

received by me

David James & Co Surveyors
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

TUESDAY 11 MAY 1886

Assigned

L.M.C. 2.86



Lloyd's Register Foundation