

Report of Survey for Repairs of Engines and Boilers.

No. 57

No. in Reg. Book. Survey held at Granton

Date, first Survey 16th Jan'y Last Survey 16th Jan'y 1880

1113 on the T.S.S. "Stellin"

Master J. Ritchie.

Built at Glasgow

When built November 1864

Tons 486.

Owners

Port belonging to Leith

Classed

Years assigned.

Character in Register Book.

A1

Diameter of Cylinders 27" & 47"

Length of Stroke 33"

Pressure of Steam 60 lbs.

Registered Horse Power 98.

Engines made at Glasgow

When made 1876

By whom made Messrs Napier & Sons

Particulars of Repairs and Examination of Engines and Boilers in accordance with the requirements of the Rules for Special Survey No. 1. for iron ships

Engines. The cylinders, valves, and pumps, having recently been overhauled, they have not been opened out for inspection at this time, but all of which appears to be in good order. examined crank and tunnel shaft journals, also bilge and bilge injection piping, and roses, all in very good order. Exd outside of vessel on slip. Propeller shaft and stern bush, also sea cock openings. the grating for valve of ballast tank is being renewed at this time otherwise all is in good order

Boilers Exd outside of shells, and inside of furnaces and combustion chambers. found at back end of center furnace of port boiler. the plate cracked at three rivet holes. these have been stoped by extra rivets. also a small patch has been fitted on side of port combustion chamber of port boiler. also exd insides of boilers and superheater and found all in good order exd safety valves and boiler mountings all good

Exd Donkey boiler and mountings. all in good working order

It is respectfully recommended, that so far as the boilers and engines of this vessel is concerned, which appear to be kept in first class order that the character be allowed to remain as entered into the Register Book Lloyd's M. C. in red 676

The Amount of Fee ... £ 1 : 0 : 0 received by me, Certificate (if required) ... £ : : 187

(Travelling Expenses, if any, £ 1-11-0)

Committee's Minute

18

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

Character assigned

Lloyd's M. C. in red

S.S. No 1-80
J.B.W.

The Machinery of the vessel has-

been examined by S.P. No 1 and is
reported to be in good condition
Submitted that she is eligible
to remain as cleared and has
Hydro No. 16-1-80 mounted
in the Registry Book.

11/11 3.2.54