

4217

Registered Horse Power

Tons Nett 1.5

Registered Horse Power 50 Owners Young & Chrysler Port belonging to Lord A

10

Report recd 28/3/83. sent to Lon

Diameter of tubes $3\frac{3}{4}$ " pitch of tubes $4\frac{1}{16}$ x $4\frac{1}{16}$ " thickness of tube plates, front $3\frac{3}{4}$ " back $3\frac{3}{4}$ "
How stayed stay tubes pitch of stays $12\frac{1}{16}$ x $12\frac{1}{16}$ " width of water spaces 6"
Diameter of Superheater or Steam chest $2'-10"$ length $2'-10"$
Thickness of plates $\frac{1}{2}$ " description of longitudinal joint double r. b. j. diameter of rivet holes $3\frac{3}{4}$ " pitch of rivets $2\frac{3}{4}$ "
Working pressure of shell by rules $158\frac{1}{2}$ Diameter of flue — thickness of plates —
If stiffened with rings — distance between rings — Working pressure by rules —
End plates of superheater or steam chest; thickness $5\frac{7}{8}$ How stayed Dished, radius $2'-7"$
Superheater or steam chest; how connected to boiler by neck; $9\frac{1}{16}$ " thick

DONKEY BOILER—

Description
Made at By whom made when made
Where fixed working pressure Tested by hydraulic pressure to No. of Certificate
Fire grate area Description of safety valves No. of safety valves area of each
If fitted with easing gear If steam from main boilers can enter the donkey boiler
Diameter of donkey boiler length description of riveting
thickness of shell plates diameter of rivet holes whether punched or drilled
pitch of rivets lap of plating per centage of strength of joint
thickness of crown plates stayed by
Diameter of furnace, top bottom length of furnace
thickness of plates description of joint
thickness of furnace crown plates stayed by
Working pressure of shell by rules working pressure of furnace by rules
diameter of uptake thickness of plates thickness of water tubes

The foregoing is a correct description,

C. H. Stothert & Co. Manufacturer.

General Remarks (State quality of workmanship, opinions as to class, &c.)

The Machinery has been constructed and fitted on board under special survey and in accordance with the Rules of the Society. The safety valves are blowing off at $85\frac{1}{2}$ lbs per sq. inch. The material and workmanship are good and the vessel is in my opinion entitled to the Notification L. M. C. 3. 83. in the Registerbook.

The amount of Entry Fee .. £ 2 : - - received by me,
Special .. £ 8 : - -
Certificate (if required) .. £ - : - - 29/3 1883
To be sent as per margin. £1. 5/4/83
(Travelling Expenses, if any, £ 2. 7. 6)

Committee's Minute

Friday, 20th April 1883.

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