REPORT ON BOILERS.

No. 51124

Received at London Office 24 DEC 1930

...riting Report 20/12/1930 When handed in at Local Office 22.12.1930 Port of Glasgow.

...n Survey held at Glasgow. Date, First Survey ✓ Last Survey 14-12-1930

...ok. (Number of Visits ✓) Tons { Gross 5343. Net 3114

...on the MV Stolsten. Built at Glasgow. By whom built Barclay Curle & Cold When built 1926-7.

...made at Annan. By whom made Messrs Cochran & Co Annan Ld When made 1930

...s Tonsberg Rederi A/S. Port belonging to Tonsberg.

...TICAL DONKEY BOILER— No. 1 Description vertical Manufacturers of steel ✓

...at ✓ By whom made ✓ When made ✓ Where fixed — Working pressure 100 lbs

...by hydraulic pressure to ✓ Date of test ✓ No. of Certificate 18865. Fire grate area — Description of safety valves Spring loaded.

...f safety valves 2. Area of each as approved Pressure to which they are adjusted 100 lbs If fitted with easing gear yes If steam from main boilers can

...the donkey boiler ✓ Diameter of donkey boiler ✓ Length ✓ Material of shell plates ✓ Thickness ✓

...e of tensile strength ✓ Description of riveting long. seams ✓ Diameter of rivet holes ✓ Whether punched or

...d ✓ Pitch of rivets ✓ Lap of plating ✓ Per centage of strength of joint Rivets ✓ Plates ... Working pressure of shell by

... ✓ Thickness of shell crown plates ✓ Radius of do. ✓ No. of stays to do. ✓ Diameter of stays ✓ Diameter of

...ace—Top ✓ Bottom ✓ Length of furnace ✓ Thickness of furnace side plates ✓ Description of joint ✓ Working

...sure of furnace by rules ✓ Thickness of Ogee ring ✓ Working pressure of Ogee ring by rules ✓ Thickness of furnace

...n plates ✓ Radius of do. ✓ Stayed by ✓ Diameter of uptake ✓ Thickness of uptake

...es ✓ Thickness of tube plates front ✓ back ... Mean pitch of stay tubes in nest ✓ Pitch in outer vertical rows ✓

...meter of tube holes FRONT stay ... plain ✓ BACK stay ... plain ✓ Working pressure of tube plates by rules ✓ Tubes: Material ✓

...ernal diameter stay ... plain ✓ Thickness stay ✓ plain ... No. of threads per inch ✓ Pitch of tubes ✓

...rking pressure by rules ✓ Manhole compensation; Size of opening in shell plate ✓ Section of compensating

... ✓ No. of rivets and diameter of rivet holes ✓ Outer row pitch at ends ✓

The foregoing is a correct description.

✓ *Manufacturer.*

Boiler Reported with No Glo Rpt 57022.

...Dates of Survey while ...ilding { During progress of work in shops - ✓ / During erection on board vessel ✓ / Total No. of visits SEE ACCOMPANYING MACHINERY REPORT. } Is the approved plan of boiler forwarded herewith ✓

GENERAL REMARKS (*State quality of workmanship, opinions as to class, &c.*)

This boiler has been properly fitted on board the vessel, and its safety valves adjusted under steam to 100 lbs.

Thickness of washers Forward 7/16". Aft 15/32".

Survey Fee ... ... £ : : | When applied for ... 19...

Travelling Expenses (if any) £ : : | When received ... 19...

H Sutherst.

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 23 DEC 1930

Assigned See accompanying Machy. Report.

© 2019 Lloyd's Register Foundation W219-0143

...ES REQUESTED NOT TO WRITE ACROSS THE MARGIN.