

REPORT ON BOILERS.

No. 42799

Received at London Office
 Date of writing Report 8th June 1923 When handed in at Local Office 11. 6. 1923 Port of Glasgow WED. JUN 20 1923
 No. in Survey held at Glasgow Date, First Survey 16th Sept 1920 Last Survey 4th June 1923
 No. in Book 163 (Number of Visits 163) Gross Tons 1923
 on the Air Reservoir for starting Eng. Mr. V. Dalgonan When built 1923
 Built at Glasgow By whom built A. Stephen When made 1923
 By whom made British Indian S. & C^o Port belonging to Glasgow

Air Receiver for starting Engine
 VERTICAL DONKEY BOILER No. ✓ Description ✓ Manufacturers of steel approved Jan 23.5.23.
 Made at ✓ By whom made ✓ When made ✓ Where fixed ✓ Working pressure 200
 Tested by hydraulic pressure to 350 Date of test ✓ No. of Certificate ✓ Fire grate area ✓ Description of safety valves Spring loaded
 of safety valves one Area of each 1.76^{sq} Pressure to which they are adjusted 200 lb If fitted with easing gear no If steam from main boilers can
 enter the donkey boiler ✓ Dia. of donkey boiler 2' 6" Length 12' 8³/₄ Material of shell plates 8 Thickness 19/32 Range of tensile
 length ✓ Descrip. of riveting long. seams D.R.A.B.S. Dia. of rivet holes 13/16" Whether punched or drilled no Pitch of rivets 3 5/8
 of plating ✓ Per centage of strength of joint 74.8 Working pressure of shell by rules 427 Thickness of shell ends 1 1/16"
 plates 77.6 Diameter of furnace Top ✓ Bottom ✓ Length of furnace ✓
 Dia. of do. 2' 6" No. of Stays to do. ✓ Dia. of stays ✓ Working pressure of furnace by rules ends 221 Thickness of furnace crown
 thickness of furnace plates ✓ Description of joint ✓ Diameter of uptake ✓ Thickness of uptake plates ✓
 Radius of do. ✓ Stayed by ✓ Thickness of water tubes ✓
 FOR
 ALEXANDER STEPHEN & SONS, LIMITED.
 J. W. M. D. M. D. Manufacturer.
 Director.

Dates { During progress of work in shops - - } See accompanying Machinery report
 of Survey { During erection on board vessel - - }
 while building { Total No. of visits }
 Is the approved plan of boiler forwarded herewith Yes.

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.) The Reservoir has been built under special survey and in accordance with the approved plan and rules, the materials and workmanship are good.

The receiver has been satisfactorily fitted on board the above vessel. See Gls report N^o 42499.

Survey Fee ... £ 2 : 2 : } When applied for, 14. 6. 1923
 Travelling Expenses (if any) £ : : } When received, 3. 8. 23
666

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

Committee's Minute GLASGOW

19 JUN 1923

TUE JUL 31 1923

Assigned See accompanying mach^y report

W313-0164

Lloyd's Register
Foundation