

# REPORT ON BOILERS.

No. 45810  
13 JUL 1926

Writing Report 19 When handed in at Local Office 12.7.26 Port of Glasgow  
 Survey held at Glasgow Date, First Survey 15.1.26 Last Survey 12 July 1926  
 on the M.V. Storsten (Number of Visits) Gross 5240 Net 3088  
 Built at Glasgow By whom built Barclay Curle & Co (613) When built 1926  
 made at Glasgow By whom made Barclay Curle & Co Ltd (N°36) When made 1926  
 Port belonging to Jonsberg Rederi A/S.

**STORAGE TANKS**  
**WATER DONKEY BOILER** No. two Description built Manufacturers of steel W. Beardmore & Co Ltd  
 Glasgow By whom made Barclay Curle & Co Ltd When made 1926 Where fixed engine room Working pressure 475  
 hydraulic pressure to 475 lbs Date of test 17.2.26 No. of Certificate Fire grate area Description of safety valves Spring loaded  
 safety valves 2 (one on the main line there are 2 Spring loaded S. valves 1.77" each Area of each Pressure to which they are adjusted 475 If fitted with easing gear only steam from main boilers can  
 donkey boiler Dia. of donkey boiler 5-0 Length 15-9 app Material of shell plates steel Thickness 1 3/8" Range of tensile  
 1882 ton Descrip. of riveting long. seams DBS TR Dia. of rivet holes 1 3/2" Whether punched or drilled drilled Pitch of rivets 7 3/4"  
 Rivets 85-35 Working pressure of shell by rules 534 Thickness of shell crown plates 1 3/16"  
 Per centage of strength of joint Plates 85-88  
 do. 33 Hemispherical ends No. of Stays to do. none Dia. of stays Diameter of furnace Top Bottom Length of furnace  
 Description of joint Working pressure of furnace by rules Thickness of furnace crown  
 Radius of do. Stayed by Diameter of uptake Thickness of uptake plates  
 of water tubes

The foregoing is a correct description.

Manufacturer.

During progress of work in shops - - See accompanying Machinery Report.  
 During erection on board vessel - -  
 Total No. of visits

Is the approved plan of boiler forwarded herewith *1/5* ✓

**GENERAL REMARKS** (State quality of workmanship, opinions as to class, &c.)  
 These air receivers have been built under special survey in accordance with the Rules. Workmanship and materials good.  
 The air receivers have been properly fitted on board, and safety valves adjusted to 475 lbs.

Survey Fee ... £ 6 : 6 : } When applied for, 12/7/26  
 Travelling Expenses (if any) £ : : } When received, 22.7.26

Schawis H. J. Sutherland  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute GLASGOW 27 JUL 1926  
 See Gls. Rpt. No. 45810.

