

# REPORT ON BOILERS.

No. 6195

21 SEP 1925

Received at London Office

Date of writing Report 17<sup>th</sup> Sept. 1925 When handed in at Local Office 17<sup>th</sup> Sept 1925 Port of Gothenburg  
 No. in Survey held at Gothenburg Date, First Survey 29<sup>th</sup> November, 1924 Last Survey 3<sup>rd</sup> September 1925  
 (Number of Visits 5) Gross 4085  
 Tons Net 2353  
 No. in Book 9007 on the Single Screw Motor Ship "FALSTERBO"  
 Master ✓ Built at Gothenburg By whom built Eriksbergs Mek. Verkstads Aktiebolag When built 1925  
 Boilers made at ✓ By whom made ✓ When made ✓  
 Owners Angf. Aktiebol. Term Port belonging to Kristinehamn

**VERTICAL DONKEY BOILER—** No. 381 Description Gateway tubes Manufacturers of steel Svesta Järnverk AB  
 Made at Gothenburg By whom made Eriksbergs M. V. Aktiebolag When made 1925 Where fixed in eng. room ✓ Working pressure 80 lb/sq. in.  
 Tested by hydraulic pressure to 160 lb/sq. in. Date of test 4/2/25 No. of Certificate 207 Fire grate area ✓ Description of safety valves Direct spring loaded  
 No. of safety valves 2 Area of each 50 sq. in. Pressure to which they are adjusted 82 lb/sq. in. If fitted with easing gear Yes If steam from main boilers can  
 enter the donkey boiler ✓ Dia. of donkey boiler 1370 mm Length 3152 mm Material of shell plates St. 42 Thickness 10 mm Range of tensile  
 strength 44,000 kg/cm<sup>2</sup> Descrip. of riveting long. seams Double riv. lap Dia. of rivet holes 20.5 mm Whether punched or drilled Drilled Pitch of rivets 66 mm  
 Lap of plating 100 mm Per centage of strength of joint  
 Rivets 81.5 Working pressure of shell by rules 134 lb/sq. in. Thickness of shell crown plates 13 mm  
 Plates 69.0 Radius of do. 1750 mm No. of Stays to do. Uptake Dia. of stays ✓ Diameter of furnace Top 1050 mm Bottom 1200 mm Length of furnace 1450 mm  
 Thickness of furnace plates 13 mm Description of joint Single riv. lap Working pressure of furnace by rules 85 lb/sq. in. Thickness of furnace crown  
 plates 13 mm Radius of do. 1300 mm Stayed by Uptake pipe Diameter of uptake 300 mm Thickness of uptake plates 12 mm  
 Thickness of water tubes 10 mm

The foregoing is a correct description,  
Eriksbergs Mek. Verkstads Aktiebolag Manufacturer.

Dates { During progress of work in shops - 1924 Nov. 29. Dec. 16. 22. 1925: Febr. 4.  
 of Survey { During erection on board vessel - 1925 Sept. 3  
 while building { Total No. of visits 5

Is the approved plan of boiler forwarded herewith ✓ 10. Approved 9/7/25.

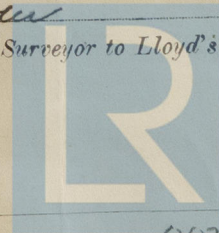
**GENERAL REMARKS** (State quality of workmanship, opinions as to class, &c.) This donkey boiler has been  
built under special survey in accordance with the Society's Rule and the  
approved plan.  
The workmanship is good.

Survey Fee £ 76 : 44 : When applied for, 17<sup>th</sup> Sept. 1925  
 Travelling Expenses (if any) £ : : When received, 20<sup>th</sup> Sept. 1925

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute 10<sup>th</sup> 8 OCT 1925

Assigned



Lloyd's Register  
Foundation

002206-002214-0049