

L.A.H.

5b.

REPORT ON BOILERS. No. 6195

Received at London Office

21 SEP 1925

Copy of writing Report 17th Sept. 1925 When handed in at Local Office 17th Sept 1925 Port of Gothenburg.

No. in Survey held at Gothenburg Date, First Survey 29th November, 1924 Last Survey 3rd September 1925
 (Number of Visits 5) Gross 4085
 Tons Net 2353

Book No. 9007 on the Single Screw Motor Ship "FALSTERBO"

Master [Signature] Built at Gothenburg By whom built Eriksbergs Mek. Verkstads Aktiebolag When built 1925
 Boilers made at [Signature] By whom made [Signature] When made [Signature]

Owners Angf. Aktiebol. Term Port belonging to Kristinehamn

VERTICAL DONKEY BOILER— No. 381 Description Gateway tubes Manufacturers of steel Svesta Järnverks AB

Made at Gothenburg By whom made Eriksbergs M. V. Aktiebolag When made 1925 Where fixed in eng. room [Signature] 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 [Signature] 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 [Signature]

Dia. of donkey boiler 1370 mm Length 3152 mm Material of shell plates S. M. Steel Thickness 10 mm Range of tensile strength [Signature] 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

Cap of plating 100% 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 [Signature] Diameter of furnace Top 1050 mm Bottom 1200 mm Length of furnace 1450 mm

Thickness of furnace plates 13 mm Description of joint Long. 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
 Gunnar Bergström Manufacturer.

Dates of Survey while building

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

Is the approved plan of boiler forwarded herewith [Signature] To Approved 19/7/25

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 [Signature] ... £ 76 : 44 : } When applied for, 17th Sept. 19 25

Travelling Expenses (if any) £ : : } When received, [Signature] 19 25

[Signature]
 Engineer Surveyor to Lloyd's Register of Shipping

Committee's Minute 10ES. 6 OCT 1925
 Assigned

