

REPORT ON BOILERS.

No. 6572

11 OCT 1926

Writing Report 6th October 1926 When handed in at Local Office 6th October 1926 Port of *Gothenburg*

in Survey held at *Gothenburg* Date, First Survey *Nov 4 - 1925* Last Survey *Sept 28* 1926

on the *Single Screw Motorship "STENSBY"* (Number of Visits *5*) Gross *3953* Tons Net *2394*

Built at *Gothenburg* By whom built *Eriksbergs Mek. Verkst AB* When built *1926*

Made at *Gothenburg* By whom made *Eriksbergs Mek. Verkstads AB* When made *1926*

A/S Motortramp Port belonging to *Kallehave*

TICAL DONKEY BOILER— No. *389* Description *Galloway tubes* Manufacturers of steel *Avesta Jernverk AB, Avesta*
Gothenburg By whom made *Eriksbergs Mek. Verkst. AB* When made *1926* Where fixed *in engine room* Working pressure *80 lb/sq in*
 by hydraulic pressure to *113 lb/sq in* Date of test *1-12-25* No. of Certificate *211* Fire grate area — Description of safety valves *Direct spring loaded*
 safety valves *2* Diam *50 mm* Pressure to which they are adjusted *80 lb/sq in* If fitted with easing gear *Yes* If steam from main boilers can
 be donkey boiler — Dia. of donkey boiler *1370 mm* Length *3155 mm* Material of shell plates *SM Steel* Thickness *10 mm* Range of tensile
 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*
 Rivets *81.5* Plates *690* Working pressure of shell by rules *9.2 kg/cm²* Thickness of shell crown plates *13 mm*
 plating *100%* Per centage of strength of joint — Diameter of furnace Top *1050 mm* Bottom *1200 mm* Length of furnace *1450 mm*
 of do. *1750 mm* No. of Stays to do. *Uptake* Dia. of stays — Diameter of furnace plates *13 mm* Description of joint *Single riv. lap* Working pressure of furnace by rules *6.0 kg/cm²* Thickness of furnace crown
 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.

During progress of work in shops — *1925 Nov. 4, 23, Dec. 1.*
 During erection on board vessel — *1926 Sept 3, 28.*
 Total No. of visits *5*

Similar boiler to "Talsterbo"

Is the approved plan of boiler forwarded herewith *No.* Approved *1/4/25.*

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 Rules and approved plan.
The workmanship is good.

Survey Fee ... *76 : 44* : When applied for, *6th October 1926*
 Travelling Expenses (if any) £ : : When received, *26.10.26*

V. Paulow

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

TUES. 12 OCT 1926

igned

see minute on

attached n/s Got 6572

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