

REPORT ON BOILERS.

No. 46659

18 MAY 1927

Received at London Office

Writing Report

When handed in at Local Office

16.5.1927 Port of Glasgow

Survey held at

Annan

Date, First Survey 22.3.27

Last Survey

13.5.1927

on the

BOILER No. 10322

Dredger "LADY COMBE"

(Number of Visits 7)

Gross ✓
Tons Net ✓

Built at Renfrew

By whom built Lobnitz & Co. Ltd

When built 1927

Made at Annan

By whom made Messrs Cochran & Co. Annan Ltd

When made 1927

Brown agents for colonies

Port belonging to Lagos

TICAL DONKEY BOILER— No. ONE Description VERTICAL Manufacturers of steel D. Bohill & Sons, Ltd.

and Annan By whom made Cochran & Co. Annan Ltd When made 1927 Where fixed Working pressure 100 lb.

hydraulic pressure to 200 lb. Date of test 13.5.27 No. of Certificate 17410 Fire grate area 9 3/4 sq ft Description of safety valves.

safety valves. Area of each Pressure to which they are adjusted If fitted with easing gear If steam from main boilers can

e donkey boiler Dia. of donkey boiler 4'-6" Length 10'-0" Material of shell plates Steel Thickness 3/8" 7/8" 3/8" Range of tensile

28/32 Descrip. of riveting long. seams S.R. Lap Dia. of rivet holes 23/32 Whether punched or drilled Drilled Pitch of rivets 2.275" 2.383" 2.364"

plating 3 3/4" Per centage of strength of joint Rivets 75.1 Working pressure of shell by rules 122.1 lb Thickness of shell crown plates 9/16"

of do. 4'-6" No. of Stays to do. Dia. of stays Diameter of furnace Top Hemispherical Bottom 45" Length of furnace 2'-8 1/2"

ess of furnace plates 1/2" Description of joint Seamless, Open Ring Working pressure of furnace by rules 183.3 lb Thickness of furnace crown

Many 1/2" Radius of do. 22 1/2" Stayed by Hemispherical Diameter of uptake 10 1/2" x 17" Thickness of uptake plates 1/2"

ess of water tube plates FRONT 19/32" BACK 1/2"

The foregoing is a correct description,

For COCHRAN & CO., ANNAN, LIMITED Manufacturer.

H.C. Woodham

During progress of work in shops— 1927 Mar 22 Apr 1.8.14 May 3.6.13

During erection on board vessel—

Total No. of visits 7

DRAWING No 14584

Is the approved plan of boiler forwarded herewith Yes

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)

This boiler has been built under Survey in accordance with the Rules and approved plan.

Material and workmanship good.

This boiler is to the order of Messrs Lobnitz & Co. Ltd. of Renfrew for their Ship No. 929. For Classification.

Survey Fee ... £ 4 : 4 : When applied for, 19

Travelling Expenses (if any) £ : : When received, 19

MONTHLY ACCOUNT

Glen. T. Thomas

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

Committee's Minute GLASGOW 17 MAY 1927

Signed TRANSMIT TO LONDON

See Gls. Rpt. No. 47324

GLASGOW 13 DEC 1927

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