

REPORT ON BOILERS.

No. 45354

Date of writing Report Jan 23rd 1926 When handed in at Local Office 23/1/26 19 Port of Glasgow Received at London Office 27 JAN 1926

No. in Survey held at Annan, Scotland Date, First Survey 9th Decr 1925 Last Survey 22nd Jan. 1926

Reg. Book 90706 on the Cochran Boiler No. 9921, for Messrs Stabilimento Tecnico Triestino for export to Trieste (Number of Visits 4) Gross 9780 Tons Net 6084

Master Built at Trieste By whom built Stabilimento Tecnico Triestino When built 1926

Boilers made at Annan, Scotland By whom made Cochran & Co Annan Ltd When made 1926

Owners Lloyd's Triestino Port belonging to Trieste

VERTICAL DONKEY BOILER— No. One Description Cochran Type Manufacturers of steel D. Colville & Sons Ltd.

Made at Annan By whom made Cochran & Co. Annan Ltd. When made 1926 Where fixed off and on E.R. Working pressure 100 lbs

Tested by hydraulic pressure to 300 lbs Date of test 23/1/26 No. of Certificate 4036 Fire grate area 9 3/4 ft Description of safety valves Spring loaded

No. of safety valves 2 Area of each 1.770 Pressure to which they are adjusted 100 lbs If fitted with easing gear Yes If steam from main boilers can enter the donkey boiler Yes

Length 28 3/32 ft Descrip. of riveting long. seams D.R. lap Dia. of rivet holes 23/32 Whether punched or drilled drilled Pitch of rivets 2.364

Ap of plating 3 3/4 Per centage of strength of joint Rivets 15.1% Plates 68.3% Working pressure of shell by rules 122.1 lbs Thickness of shell crown plates 9/16

Radius of do. 4'-6" No. of Stays to do. None Dia. of stays Diameter of furnace Top Hemisphere Bottom 3'-9" Length of furnace 2'-0 1/8"

Thickness of furnace plates 1/2" Description of joint Seamless & Oge Ring Working pressure of furnace by rules 183.3 lbs Thickness of furnace crown plates 1/2" Radius of do. 22 1/2" Stayed by Hemisphere Diameter of uptake 10 1/2" x 14" Thickness of uptake plates 1/2"

Thickness of water tube plates { Front 19/32" Back 1/2"

The foregoing is a correct description, W.D. 4.

For COCHRAN & CO., ANNAN, LIMITED Manufacturer.

H.C. Woodham

Dates During progress of work in shops - -

Survey During erection on board vessel - -

While building

Total No. of visits 2

1925 Dec 9 14 18 23 (1926) Jan 6 15 22

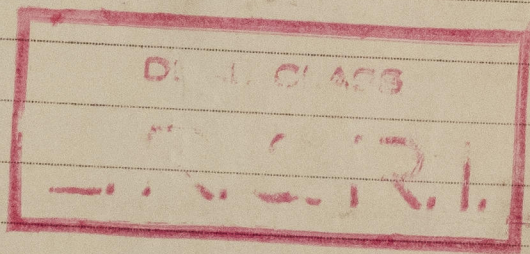
Drawing No. 14724

Copy of 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 approved plan and the Rules. Materials and workmanship good.

This boiler is for Messrs Stabilimento Tecnico Triestino, Trieste for Ship No. 449.

This boiler has been placed on board the above named vessel and efficiently secured in position. On completion the boiler was examined under steam, found in order, and its safety valves were adjusted to lift at 100 lbs/10".



Survey Fee ... £ 2: 15/11

Travelling Expenses (if any) £ :

When applied for, 19

When received, 19

MONTHLY ACCOUNT

Committee's Minute GLASGOW 26 JAN 1926

Signed TRANSMIT TO LONDON

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

See Mr. 7409

Lloyd's Register Foundation

5100 591210-651210