

REPORT ON BOILERS.

No. 44829.

Received at London Office

-8 JUL 1925

Date of writing Report 27 June 1925. When handed in at Local Office 6/7/25 19

Port of Glasgow.

No. in Survey held at Annan, Scotland Date, First Survey 1st May 1925. Last Survey 26th June 1925.
 Reg. Book. M.V. "FELLA" (Number of Visits 6) Gross 7062
 004 on the Cochran Boiler 9406 for Messrs Stabilimento Tecnico Triestino, Trieste Tons Net 4460

Master Built at By whom built When built
 Boilers made at Annan, Scotland By whom made Messrs Cochran & Co. Annan Ltd When made 1925.
 Owners Navigazione Libera Triestina Port belonging to Venice

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 1925. Where fixed Engine room Working pressure 100 lbs
 Tested by hydraulic pressure to 200 lbs Date of test 26/6/25. No. of Certificate 6871 Fire grate area 4.78 sq ft Description of safety valves Spring loaded
 No. of safety valves 2. Area of each 1.660 Pressure to which they are adjusted 100 lbs If fitted with easing gear No. If steam from main boilers can
 enter the donkey boiler ✓ Dia. of donkey boiler 3'-0" Length 8'-3" Material of shell plates Steel Thickness 3/8" Range of tensile
 strength 28/32 tons Descrip. of riveting long. seams D.R. L.A.P. Dia. of rivet holes 23/32" Whether punched or drilled drilled Pitch of rivets 2.566"
 No. of plating 33/4 Per centage of strength of joint Rivets 75.8% Plates 68.1% Working pressure of shell by rules 82.8 lbs Thickness of shell crown plates 15/32"
 Dia. of do. 3'-0" No. of Stays to do. none Dia. of stays Diameter of furnace Top Hemisphere Bottom 2'-6 5/8" Length of furnace 2'-6 1/6"
 Thickness of furnace plates 1/2" Description of joint S.R. L.A.P. Working pressure of furnace by rules 82.8 lbs Thickness of furnace crown
 plates 1/2" Radius of do. 14 1/2" Stayed by Hemisphere Diameter of uptake 8" x 9 3/4" Thickness of uptake plates 7/16"
 Thickness of water tube plates Front 1/2" Back 1/2"

The foregoing is a correct description,

For COCHRAN & CO., ANNAN, LIMITED.

Manufacturer.

Dates During progress of work in shops 1925 May 1, 8, 20, 27 June 9, 26 Drawings 10 14 333.
 Survey while building During erection on board vessel 1926 Jan 5, 23, Feb 5, 15, 16, Mar 18, 31,
 Total No. of visits 6 Triests 7 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 special survey in accordance with the Rules and approved plan, the materials and workmanship are good.

This boiler is for shipment to Trieste, Italy for M.V. 155

This boiler has been fitted on board the Motor Vessel "FELLA", in accordance with the requirements of the Rules. It has been examined under steam and its safety valves have been adjusted under steam to lift at 100 lbs/10".

Survey Fee £ 2 : 13/10 When applied for, 19
 Travelling Expenses (if any) £ : : When received, 19

MONTHLY ACCOUNT

Committee's Minute GLASGOW 7-JUL 1925
 signed TRANSMIT TO LONDON

J. Nicholas, V. Lockney.
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

FRI 23 APR 1925

Lloyd's Register
 Foundation

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