

REPORT ON BOILERS.

No. 45399

7 JUL 1926

Date of writing Report 5th July 1926 When handed in at Local Office 5-7-1926 Port of Glasgow
 No. in Survey held at Annan, Scotland Date, First Survey 24-5-26 Last Survey 30th June 1926
 Reg. Book. 89967 on the Cochran Boiler No 9835 for Centina Navale Triestino, Trieste (Number of Visits 5) Gross 6338
 Master Corulicu For. Triestino or Navigazione Built at Moufalcone By whom built Centina Navale Triestino Tons Net 4006
 Boilers made at Annan, Scotland By whom made Cochran & Co. Annan Ltd When made 1926
 Owners Corulicu For. Triestino or Navigazione 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 Working pressure 100 lbs
 tested by hydraulic pressure to 200 lbs Date of test 30/6/26 No. of Certificate 1163 Fire grate area 11.75 Description of safety valves 2 Imp. Spring load
 No. of safety valves 2 Area of each 1.8 sq Pressure to which they are adjusted 100 lbs If fitted with easing gear yes If steam from main boilers can enter the donkey boiler ✓ Dia. of donkey boiler 4'-9" Length 11'-9" Material of shell plates Steel Thickness 3/8", 7/16", 3/8" Range of tensile strength 23/32 Descrip. of riveting long. seams DR. Lap Dia. of rivet holes 23/32 Whether punched or drilled drilled Pitch of rivets 2.333"
 Lap of plating 3 3/4" Per centage of strength of joint Rivets 44.5% Plates 69.2% Working pressure of shell by rules 114.3 lbs Thickness of shell crown plates 9/16"
 Radius of do. 4'-9" No. of Stays to do. none Dia. of stays ✓ Diameter of furnace Top Hemisph Bottom 4'-0" Length of furnace 2'-10"
 Thickness of furnace plates 1/2" Description of joint Seamless Working pressure of furnace by rules 142 lbs Thickness of furnace crown plates 1/2" Radius of do. 2'-0" Stayed by Hemisph Diameter of uptake 11" x 16 3/4" Thickness of uptake plates 1/2"
 Thickness of water tube plates Front 3/4" Back 5/8"

The foregoing is a correct description,

For COCHRAN & CO., ANNAN, LIMITED Manufacturer.

Dates During progress of work in shops - - 1926 May 24 June 2-18-25-30
 Survey while building During erection on board vessel - -
 Total No. of visits 5

Drawing No 15148.

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 & approved plan. Materials and workmanship good.

This Donkey Boiler has been fitted on board the Motor Ship "Maria" (Zard No 159 CNT) and fitted for oil fuel (FP above 150° F) It has been examined under steam and found in order. The safety valves were adjusted as above.

Survey Fee ... £ 5 : 0 : 4 When applied for, 10
 Travelling Expenses (if any) £ : : When received, 10

MONTHLY ACCOUNT

Committee's Minute GLASGOW 6-1111 1926Assigned TRANSMIT TO LONDON

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

FRI. 3 DEC 1926

Lloyd's Register Foundation

007865-007873-0178