

REPORT ON BOILERS.

No. 39161.

Writing Report 20th Sep 1919 When handed in at Local Office 22/9/19 Port of Glasgow
 Survey held at Annan Date, First Survey 28/3/19 Last Survey 18th Sept 1919
 on the Donkey Boiler No 8025 T.S.S. GLENOGLE (Number of Visits 12)
 Built at Glasgow By whom built Harland & Wolff (No 502) When built 1919
 made at Annan By whom made Messrs Cochran & Co, Annan Ltd When made 1919
 Port belonging to Glasgow

GENERAL DONKEY BOILER— No. 8025 Description Cochran Manufacturers of steel Stewart & Lloyds
Annan By whom made Cochran & Co When made 1919 Where fixed Fore and Aft Working pressure 100
 hydraulic pressure to 200 Date of test 18/9/19 No. of Certificate 44897 Fire grate area 18.7 Description of safety valves 2 Spring loaded
 safety valves 2 Area of each 4.9 Pressure to which they are adjusted 100 lb If fitted with easing gear Yes If steam from main boilers can
 donkey boiler — Dia. of donkey boiler 6'-0" Length 13'-6" Material of shell plates S. Thickness 15/32 Range of tensile
28/32 Descrip. of riveting long. seams Lap S.R. Dia. of rivet holes 27/32 Whether punched or drilled drilled Pitch of rivets 2.68"
 lating H/8 Per centage of strength of joint Rivets 7.7 Working pressure of shell by rules 105 Thickness of shell crown plates 13/16
 do. 36 lbs No. of Stays to do. None Dia. of stays ✓ Diameter of furnace Top Radius Bottom 60 ins Length of furnace 40 7/16 ins
 of furnace plates 1/2 Description of joint Riveted Ring Working pressure of furnace by rules 100.9 Thickness of furnace crown
1/2 Radius of do. 30 ins Stayed by Hemisphere Diameter of uptake 13" x 19 1/2" Thickness of uptake plates 9/16
 of water tubes plates
 A. 25/32
 B. 2 1/32

The foregoing is a correct description,
 For COCHRAN & CO., ANNAN, LIMITED Manufacturer.

During progress of work in shops - 1919 Mar 25 Apr 11-17 May 23 June 6 Aug 8-15-29.
 During erection on board vessel - Sept 5-12-18. Drawing No 11799
 Total No. of visits 12

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.
The workmanship and materials are good.

Survey request form
 No C1588 attached

The Boiler has been Satisfactorily fitted on board
the Vessel and Safety Valves adjusted as stated above
James Easthope 20/8/20

Survey Fee ... £ 2 : 2 : } When applied for, ... 19
 Travelling Expenses (if any) £ : : } When received, ... 19

John W. Gregor
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
 FRI. SEP. 24 1920

Committee's Minute GLASGOW 23 SEP. 1919
 TRANSMIT TO LONDON

See Gr. Rpt. No. 40302
 Lloyd's Register
 002085-002093-0139 Foundation