

REPORT ON BOILERS.

No. 40797
W.F.D. 22 MAR. 1922

Date of writing Report 15th Jan 21 When handed in at Local Office 17th Jan 21 Port of Glasgow
 No. in Survey held at Annan. Date, First Survey 3rd Dec 1920 Last Survey 14th Jan 21
 Reg. Book. on the Donkey Boiler No 8268. J.G. Termeuzen. Number of Visits 6 Tons } Gross 2472
 } Net 1489
 Master Built at French By whom built Co. Annan Ltd When built 1922
 Boilers made at Annan By whom made Cochran Co Annan Ltd When made 1921
 Owners A. C. Kenzen Port belonging to Termeuzen

VERTICAL DONKEY BOILER— No. 8268 Description Cochran Manufacturers of steel Jard Colville & Sons
 Made at Annan By whom made Cochran Co When made 1921 Where fixed Working pressure 100
 Tested by hydraulic pressure to 200 Date of test 14/1/21 No. of Certificate 15670 Fire grate area 26 3/4 sq ft Description of safety valves 2 Cherry
 No. of safety valves 100 Area of each 3.95 sq ft Pressure to which they are adjusted 105 lb If fitted with easing gear yes If steam from main boilers can
 enter the donkey boiler no. Dia. of donkey boiler 7'-0" Length 15'-0" Material of shell plates Steel Thickness 7/32 5/8 Range of tensile
 strength 28/32 Descrip. of riveting long. seams Rep. D.K. Dia. of rivet holes 29/32 Whether punched or drilled drilled Pitch of rivets 2 1/2
 Gap of plating 1/2 Per centage of strength of joint Rivets 70.6 Working pressure of shell by rules 106 Thickness of shell crown plates 7/8 1/2
 Radius of do. 12 1/2 No. of Stays to do. none Dia. of stays Diameter of furnace Top Radius Bottom 7 1/2 Length of furnace 47 1/4
 Thickness of furnace plates 7/8 1/2 Description of joint Riveted Working pressure of furnace by rules 100 Thickness of furnace crown
 plates 7/32 Radius of do. 36 ins Stayed by hemispherical Diameter of uptake 15" x 28" Thickness of uptake plates 9/16
 Thickness of water tube plates 7 1/8
13 3/4
 The foregoing is a correct description,
 For COCHRAN & CO., ANNAN, LIMITED Manufacturer.
W. G. Waller

Dates of Survey while building
 During progress of work in shops - - 1920 Dec 3 10 17 22 (1921) Jan 7 14
 During erection on board vessel - -
 Total No. of visits 6

Drawing no 9696
 Is the approved plan of boiler forwarded herewith Yes

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)
The boiler has been built under special survey.
The workmanship & materials are of good quality.
The boiler is the order of J.G. Kincaid & Co for No 510

This vessel. Boiler has now been efficiently tested in place in Cleithra.

James James

Survey Fee £ 4 : 4 : } When applied for, Monday
 Travelling Expenses (if any) £ : : } When received, 19

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

Committee's Minute GLASGOW: 18 JAN 1921
 Assigned TRANSMIT TO LONDON

GLASGOW 21 MAR 1922

See Grk. Rpt. 17977
 Lloyd's Register Foundation

Bell
21/1/21

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