

WFD. 9 JAN. 1924

REPORT ON BOILERS.

No. 42980

Received at London Office

WED. SEP. 5 1923

Writing Report 31st Aug. 1923 When handed in at Local Office 1st Sept. 1923 Port of Glasgow
 in Survey held at Annan Date, First Survey 29. 6. 23 Last Survey 31. 8. 1923
 on the Bochran Boiler No 9221 M/S "GUJARAT" (Number of Visits 6) Tons { Gross 1923 Net 1923
 Built at Glasgow By whom built Harland & Wolff, Ltd. (6106) When built 1923
 made at Annan By whom made Bochran & Co., Annan Ltd. When made 1923
Messrs Andrew Weir & Co. Ltd. Port belonging to

RETICAL DONKEY BOILER— No. One Description Bochran Manufacturers of steel D. Colville & Sons, Ltd.
 at Annan By whom made Bochran & Co., Annan Ltd. When made 1923 Where fixed Motor room Working pressure 100 lbs.
 by hydraulic pressure to 200 lbs. Date of test 31. 8. 23 No. of Certificate 16327 Fire grate area 11 3/4 Description of safety valves Spring loaded
 of safety valves 2 Area of each 1.76 Pressure to which they are adjusted 105 lbs. If fitted with easing gear Yes If steam from main boilers can
 the donkey boiler — Dia. of donkey boiler 4'-9" Length 12'-0" Material of shell plates Steel Thickness 3/8" 7/16" Range of tensile
 with 28/32 Descrip. of riveting long. seams DR. Lap Dia. of rivet holes 28" Whether punched or drilled drilled Pitch of rivets 2.396"
 of plating 3 3/4" Per centage of strength of joint Rivets 74.3 Working pressure of shell by rules 118 lbs. Thickness of shell crown plates 9/16"
 us of do. 4'-9" No. of Stays to do. None Dia. of stays — Diameter of furnace Top Hemisphere Bottom 4'-0" Length of furnace 2'-10"
 ness of furnace plates 1/2" 3/4" Description of joint Seamless Working pressure of furnace by rules 172 lbs. Thickness of furnace crown
 s 1/2" Radius of do. 2'-0" Stayed by Hemisphere Diameter of uptake 11 1/2 3/4" Thickness of uptake plates 1/2"
 ness of water tube plates 3/4" F.

The foregoing is a correct description,

For BOCHRAN & CO., ANNAN, LIMITED Manufacturer.

W. O. Gray

ates { During progress of { 1923 Jun 29 July 27 Aug 3. 10. 24 31
 Survey { work in shops - - }
 while { During erection on {
 lding { board vessel - - }
 Total No. of visits 6

Drawing No 13461

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
of workmanship are good.
Boiler is to be fitted on board the vessel at Glasgow.
This boiler has now been fitted on board the above vessel in an efficient manner
and safety valves adjusted under steam to 105 lbs/sq

Annual Survey Request

Survey Fee ... £ 4 : 4 } When applied for, Monthly
 Travelling Expenses (if any) £ : : } When received, Account

A. B. Forster & Wm. G. Crivick.
 Engineer Surveyors to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Assigned

GLASGOW

-4 SEP 1923

TRANSMIT TO LONDON

See Gb. Rm. 43244

GLASGOW

-8 JAN 1924

Lloyd's Register
Foundation

002790-002797-0021