

5b.

REPORT ON BOILERS.

No. 84546

17 AUG 1921

Received at London Office

17 AUG 1921

When handed in at Local Office 17 AUG 1921

Port of Spanish

No. in Survey held at Kings Lynn
 eg. Book. S. S. Salcombe Regis (Boiler number 1134⁵)
 on the Built at Lowestoft By whom built J. Chambers Ltd
 aster When built 1921
 ilder made at Kings Lynn By whom made Dodman & Co. Ltd. When made 1921
 eners Harrison Bros Port belonging to

VERTICAL DONKEY BOILER— No. 1134⁵ Description Vertical cross tube Manufacturers of steel Stewart & Lloyd
 ade at Kings Lynn By whom made Dodman & Co. Ltd. When made 1921 Where fixed Stockhold Working pressure 100 lb
 sted by hydraulic pressure to 200 lb Date of test 1-4-21 No. of Certificate 233 Fire grate area 18⁴ Description of safety valves Spring loaded.
 o. of safety valves 1 Area of valve 70⁰ Pressure to which they are adjusted 100 lb If fitted with easing gear Yes If steam from main boilers can
 ter the donkey boiler No Dia. of donkey boiler 5-6 Length 10-0 Material of shell plates Steel Thickness 13/32 Range of tensile
 length 23/32 tons Descrip. of riveting long. seams Table joint lap Dia. of rivet holes 13/8 Whether punched or drilled Drilled Pitch of rivets 3 1/4
 ap of plating 5 5/8 Per centage of strength of joint Rivets 75 Working pressure of shell by rules 102 lb Thickness of shell crown plates 19/32
 radius of do. Flat No. of Stays to do. 8 Dia. of stays 1 3/4 Diameter of furnace Top 4-6 Bottom 4-11 Length of furnace 5-0
 thickness of furnace plates 19/32 Description of joint Double riveted butt straps Working pressure of furnace by rules 108 lb Thickness of furnace crown
 plates 19/32 Radius of do. Flat Stayed by 8-1 3/4 stays Diameter of uptake 15" x 1/2 Thickness of uptake plates 1/2
 thickness of water tubes ✓

The foregoing is a correct description,
 For ALFRED DODMAN & CO. LTD. Manufacturer.

Dates { During progress of work in shops - - 1920: Jun 1-18 Sep 1-13 Nov 30. 1921: JAN 13 FEB 2 MAR 3-9 APR 1
 of Survey { During erection on July 29.
 while board vessel - -
 building Total No. of visits //

Is the approved plan of boiler forwarded herewith ✓

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, on completion was tested by hydraulic pressure & found tight & sound.

This boiler is a duplicate of those fitted in the Steamers "Pat Laurie", "Mynstone" & "Emlynton", built by Messrs Chambers Ltd.

Survey Fee ... £ 4-4-0 When applied for, 17.8.21
 Travelling Expenses (if any) £ 3-17-0 When received, 17.3.22

A. G. Farmer
 Engineer Surveyor to Lloyd's Register of Shipping.

TUE NOV. 29 1921
 TUE FEB. 20 1923

Committee's Minute assigned 13th Aug 1921
 See Entry aft attached

Lloyd's Register Foundation