

REPORT ON BOILERS.

No. 85671.

Received at London Office 20 JUL 1922
 Date of writing Report 20 JUL 1922 When handed in at Local Office 20 JUL 1922
 No. in Survey held at Kings Lynn & Lowestoft. Date, First Survey 1st June 1920 Last Survey 16th Sept 1921
 eg. Book. on the S.S. "Royal Regis" ex Melcombe Regis.
 (Number of Visits 11) Tons Gross Net
 Built at Lowestoft. By whom built Chambers & Co. Ltd (504) When built 1922
 By whom made Dodman & Co. Ltd (N^o 1134 E) When made 1922
 Port belonging to London.

VERTICAL DONKEY BOILER— No. One Description Vertical cross tube Manufacturers of steel Stewart & Lloyd.
 Made at Kings Lynn By whom made Dodman & Co. When made 1920 Where fixed Stockhold Working pressure 100 lb
 Tested by hydraulic pressure to 200 lb Date of test 16-9-21 No. of Certificate 237 Fire grate area 18 ft² Description of safety valves Spring loaded.
 No. of safety valves 2 Area of each 3.14 Pressure to which they are adjusted 100 lb. If fitted with easing gear Yes If steam from main boilers can
 enter the donkey boiler No. Dia. of donkey boiler 5'-6" Length 10'-0" Material of shell plates Steel Thickness 13/32" Range of tensile
 strength 28 tons Descrip. of riveting long. seams Triple rivet lap Dia. of rivet holes 13/16" Whether punched or drilled Drilled Pitch of rivets 3 1/4"
 Lap of plating 5 5/8" Per centage of strength of joint Rivets 75 Plates 100 Working pressure of shell by rules 100 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 S. P. lap. Working pressure of furnace by rules 100 lb. Thickness of furnace crown
 plates 19/32" Radius of do. Flat. Stayed by 8. 1 3/4" stays Diameter of uptake 15" Thickness of uptake plates 7/16"
 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
 of Survey During erection on board vessel— 1921 JAN 15 FEB 2 MAR 9 APR 1 MAY 12 Sep 16
 while building Total No. of visits 11

Is the approved plan of boiler forwarded herewith No.

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)

This boiler has been built under Special Survey, is of good material and workmanship, and on completion was tested by hydraulic pressure and found satisfactory.

This boiler is a duplicate of one fitted on the S.S. "Salcombe Regis"

Survey Fee ... £ 4 : 4 : : When applied for, 16/6/22
 Travelling Expenses (if any) £ 4 : 10 : : When received, 23/9/22

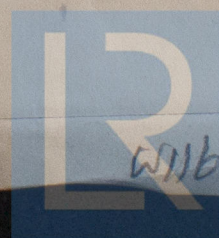
A. E. Farmer.

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

FRI JUL 28 1922

Assigned



© 2021

Lloyd's Register
Foundation