

5b.

REPORT ON BOILERS.

No. 46840

27

26 JUL 1927

Received at London Office

of writing Report 12th July 1927 When handed in at Local Office 14th 7th 1927 Port of Glasgow

No. in Survey held at Glasgow

Date, First Survey 29-9-25 Last Survey 10-7-1927

Book.

(Number of Visits 210) Gross 10560

on the T.S.G.V. "CHESHIRE"

Tons

Net

ter Built at Glasgow

By whom built The Fairfield S.B.E. & Co. When built 1927

lers made at By whom made

When made

ers Billy Brown & Co.

Port belonging to Liverpool

VERTICAL DONKEY BOILER— No. One Description Vertical Manufacturers of steel

le at Annan By whom made Cochran & Co. Annan When made 1927 Where fixed Engine Room Working pressure 120

ed by hydraulic pressure to Date of test No. of Certificate 7357 fire grate area Description of safety valves Spring loaded

of safety valves 2 Area of each 3 1/4 Pressure to which they are adjusted 120 If fitted with easing gear yes If steam from main boilers can

the donkey boiler Dia. of donkey boiler Length Material of shell plates Thickness Range of tensile

ngth Descrip. of riveting long. seams Dia. of rivet holes Whether punched or drilled Pitch of rivets

of plating Per centage of strength of joint Rivets Working pressure of shell by rules Thickness of shell crown plates

ius of do. No. of Stays to do. Dia. of stays Diameter of furnace Top Bottom Length of furnace

ickness of furnace plates Description of joint Working pressure of furnace by rules Thickness of furnace crown

es Radius of do. Stayed by Diameter of uptake Thickness of uptake plates

ickness of water tubes The foregoing is a correct description,

Manufacturer.

Dates During progress of work in shops - - See Accompanying
Survey During erection on Machinery report
while board vessel - -
ilding 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 now been satisfactorily fitted on board the above vessel.

Survey Fee ... £ : : When applied for, 19

Travelling Expenses (if any) £ : : When received, 19

W. Lane

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 26 JUL 1927

signed See accompanying report