

Cretestreet

5b.

REPORT ON BOILERS.

No. 82624

Date of writing Report Sept 13th 1919 When handed in at Local Office 19 SEP 1919 Port of London
No. in Survey held at Stitchin Date, First Survey Aug 20th Last Survey Sept. 12th 1919
eg. Book. on the Spencer Hopwood Boilers for 1000 lbs Cretestreet (Number of Visits 3) Gross Tons 155 Net 155
ster Built at Stitchin By whom built W. H. Spencer & Co. When built 1919
ler made at Stitchin By whom made W. H. Spencer & Co. When made 1919
ners Port belonging to

VERTICAL DONKEY BOILER— No. 12501-5 Description Spencer Hopwood Manufacturers of steel The Leeds Forge Co.
ide at Stitchin By whom made W. H. Spencer & Co. When made 1919 Where fixed Aft, house. Working pressure 155 lbs
ed by hydraulic pressure to 300 Date of test 12.9.19 No. of Certificate 1207 Fire grate area 150 Description of safety valves Spring loaded
of safety valves 2 Area of each 3.12 Pressure to which they are adjusted 150 If fitted with easing gear Yes If steam from main boilers can
er the donkey boiler Yes Dia. of donkey boiler 4'-6 1/4" Length 10'-3" Material of shell plates Steel Thickness 1/2" Range of tensile
length 26-30 Descrip. of riveting long. seams BR Lap Dia. of rivet holes 7/8" Whether punched or drilled drilled Pitch of rivets 2 3/4"
o of plating 4 3/8 Per centage of strength of joint 70.8 Working pressure of shell by rules 168 Thickness of shell crown plates 1/16
Dia. of do. flat No. of Stays to do. none Dia. of stays - Diameter of furnace Top 9" Bottom 4-2 3/4" Length of furnace 24"
ckness of furnace plates 5/8" Description of joint welded Working pressure of furnace by rules 160 Thickness of furnace crown
tes 11/16" Radius of do. flat Stayed by - Diameter of uptake 18" Thickness of uptake plates 3/4"
ckness of water tubes No. 10 S.W.S.

The foregoing is a correct description,
W. H. Spencer & Co. Manufacturer.

Dates { During progress of work in shops - 1919 Aug 20 Sep 3. 12.
Survey { During erection on board vessel - See attached machy report. (26/11/1919)
while building { Total No. of visits 3.

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 and in accordance with the approved plan.

The material has been manufactured by The Leeds Forge Co. and tested by the Society's Surveyors.

The workmanship is good; the boiler was tested by hydraulic pressure to 300 lbs per sq. inch and was found tight & sound.

Survey Fee ... £ 6.6 : 0 : 0 When applied for, 3/2/ 20 from Lon.
Travelling Expenses (if any) £ : : When received, 16.4 - 19 20 MLW

H. P. Cornish © 2021
Engineer Surveyor to Lloyd's Register of Shipping.

FRI. JAN. 30. 1920

Committee's Minute

signed