

## REPORT ON BOILERS.

No. 2013

AUG. 1921

Date of writing Report 2-8-21 When handed in at Local Office 2-8-21 Port of Naples  
 No. in Survey held at Naples Date, First Survey 2 Last Survey 20-5-21  
 Reg. Book. 49223 on the S. S. "Guilia Peirce" (Number of Visits 1) Gross 2452 Tons Net 1921  
 Master ✓ Built at Naples By whom built Pacini & Scali Neapolitan When built 1921  
 Boiler made at Annan By whom made Cochran & Co. Ltd When made June 1919  
 Owners Messrs Peirce Bros. Port belonging to Naples

VERTICAL DONKEY BOILER— No. 4944 Description Patent Vertical Multitubular Boilers Manufacturers of steel ✓  
 Made at Annan By whom made Cochran & Co. Ltd When made 1919 Where fixed 20-5-21 Working pressure 100 lb  
 tested by hydraulic pressure to 200. Date of test 2-6-19. No. of Certificate 3071 Fire grate area 315 sq ft Description of safety valves Spring loaded  
 No. of safety valves two Area of each 4.06 Pressure to which they are adjusted not adjusted If fitted with easing gear yes If steam from main boilers can enter the donkey boiler no Dia. of donkey boiler 90" Length 183 1/2" Material of shell plates S Thickness 9/16" Range of tensile strength 28 Descrip. of riveting long. seams D. R. L Dia. of rivet holes 90625 Whether punched or drilled ✓ Pitch of rivets 2-625  
 Lap of plating 4 1/2" Per centage of strength of joint Rivets 65/70 Working pressure of shell by rules 110 lb Thickness of shell crown plates 29/32  
 Radius of do. 3'-9" No. of Stays to do. ✓ Dia. of stays ✓ Diameter of furnace Top ✓ Bottom ✓ Length of furnace ✓  
 Thickness of furnace plates ✓ Description of joint ✓ Working pressure of furnace by rules 110 lb Thickness of furnace crown plates 9/16 Radius of do. 3'-3" Stayed by ✓ Diameter of uptake 18 1/4 x 18 1/2 Thickness of uptake plates 5/16  
 Thickness of water tubes Plain 11 LSC. ✓ stay 1/4"  
 The foregoing is a correct description, ✓  
 Manufacturer.

Dates of Survey while building  
 During progress of work in shops - -  
 During erection on board vessel - -  
 Total No. of visits

Is the approved plan of boiler forwarded herewith

yes ✓

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

E. 28/7/21

To Complete the D. O. Survey.

Boiler to test to 200 lbs

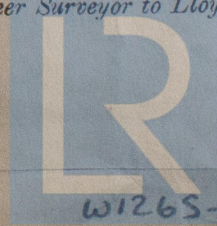
Safety valves to adjust to 100 lbs

Survey Fee ... £ : : When applied for, ✓ 19  
 Travelling Expenses (if any) £ : : When received, ✓ 19

W. Roberts  
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned

JAN. 20 1922  
JAN. 24 1922

Lloyd's Register  
 Foundation

W1265-0031