

No. 3029

Received at London Office **FRL** EP 22 1911

of writing Report *2nd September 1911* When handed in at Local Office *19* Port of *Haarlem*

in Survey held at *Haarlem* Date, First Survey *25th February 1911* Last Survey *15th September 1911*

Book. on the *Cargo-mixte 5^e Mats. "France."* (Number of Visits *10*) Tons } Gross *6500*
Net *-*

er. Built at *Bordeaux* By whom built *Chantiers de la Gironde* When built *1911*

motors nes made at *Creusot* By whom made *Schneider* when made *1911*

er made at *Haarlem* By whom made *E. Dubus & A. Dupont* when made *1911*

stered Horse Power *-* Owners *M^{rs} Peanbrot, Leblond & Leroux* Port belonging to *Rouen*

LITUBULAR BOILERS ~~MAIN, AUXILIARY OR DONKEY~~ — Manufacturers of Steel *Rheinisch Stahlwerk - Dillenburg*
 for record (5) Total Heating Surface of Boilers *466.5 sq. feet* Is forced draft fitted *No.* No. and Description of
 ers *Cylindrical horizontally* Working Pressure *115.7* Tested by hydraulic pressure to *226* Date of test *Aug. 22.*
 of Certificate *86.* Can each boiler be worked separately *✓* Area of fire grate in each boiler *19 sq. feet* No. and Description of
 y valves to each boiler *2 with springs, improved valve* Area of each valve *1.92* Pressure to which they are adjusted *100 lb.*
 they fitted with easing gear *Yes.* In case of donkey boilers, state whether steam from main boilers can enter the donkey boiler *✓*
 lest distance between boilers or uptakes and bunkers or woodwork *—* Mean dia. of boilers *7 feet 3/8* Length *9 feet 2 1/4*
 rial of shell plates *Steel* Thickness *19/32* Range of tensile strength *26 to 52* Are the shell plates welded or flanged *flanged*
 rip. of riveting: cir. seams *double* long. seams *table* Diameter of rivet holes in long. seams *0.98* Pitch of rivets *3.51*
 of plates *on width of butt straps* *6.3/4* Per centages of strength of longitudinal joint rivets *75.* Working pressure of shell by
125.0 Size of manhole in shell *15.3/4* Size of compensating ring *190 = 7 1/2 x 5/8* No. and Description of Furnaces in each
1 on plain Material *Steel* Outside diameter *38.1/4* Length of plain part *88.1/4* Thickness of plates *0.669*
 ription of longitudinal joint *Welded* No. of strengthening rings *—* Working pressure of furnace by the rules *125.0* Combustion chamber
 s: Material *Steel* Thickness: Sides *0.55* Back *0.55* Top *0.55* Bottom *0.55* Pitch of stays to ditto: Sides *7 1/8* Back *7 1/8*
7 1/2 If stays are fitted with nuts or riveted heads *all nutted* Working pressure by rules *125.0* Material of stays *Steel* Diameter at
 test part *1.44* Area supported by each stay *28.7* Working pressure by rules *125.0* End plates in steam space: Material *Steel* Thickness *0.70*
 of stays *42.5* How are stays secured *Double-nut* Working pressure by rules *125.0* Material of stays *Steel* Diameter at smallest part *1.71*
 supported by each stay *48.7* Working pressure by rules *130.0* Material of Front plates at bottom *Steel* Thickness *0.78* Material of
 r back plate *Steel* Thickness *0.78* Greatest pitch of stays *—* Working pressure of plate by rules *—* Diameter of tubes *2.3/4*
 of tubes *3.3/4* Material of tube plates *Steel* Thickness: Front *0.78* Back *0.78* Mean pitch of stays *7 1/4* Pitch across wide
 r spaces *1.9* Working pressures by rules *130.0* Girders to Chamber tops: Material *Steel* Depth and thickness of
 r at centre *7 1/8 x 9 1/16* Length as per rule *21.3/8* *19 3/4* Distance apart *7 1/2* Number and pitch of Stays in each *2. 6.3/4*
 ting pressure by rules *130.0* Superheater or Steam *Donkey* chest, how connected to boiler *Double riveted flange* Can the superheater be shut off and the boiler worked
 ately *—* Diameter *32.1/2* Length *35.2/16* Thickness of shell plates *0.47* Material *Steel* Description of longitudinal joint *Lapped* Diam. of rivet
0.88 Pitch of rivets *3.1/8* Working pressure of shell by rules *130.0* Diameter of flue *—* Material of flue plates *—* Thickness *—*
 ffened with rings *—* Distance between rings *—* Working pressure by rules *—* End plates: Thickness *—* How stayed *—*
 ting pressure of end plates *—* Area of safety valves to superheater *—* Are they fitted with easing gear *—*
 E. OUBUS & A. DUPONT
 Ch. Schumann
 The foregoing is a correct description,
 Manufacturer.

The foregoing is a correct description,

Manufacturer.

| | | | | |
|------|--------------------|--|---|------------|
| les | During progress of | Feb. 25. Mar. 17. Apr. 13. May. 5. 15. Jun. 23. July 20. | Is the approved plan of boiler forwarded herewith | yes. |
| reey | work in shops - - | Aug. 4. 22. September 6. 15. | | |
| ile | During erection on | | Total No. of visits | (11) clean |
| ling | board vessel - - - | | | |

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c. as secondary letter dated of 8th 23rd December 1910 E)
 This Boiler has been specially during the construction, as per approved plan in date of the 8-12-10.
 materials used in the construction of this Boiler were made by works approved by the Committee.
 In my opinion it is meet to be Cleared, when the Safety-valves adjusted, after
 testing on board.

| | | | |
|---|---------|---|---|
| Survey Fee | £ 50.00 | : | } When applied for, <u>21st September</u> 19 <u>11</u> |
| Travelling Expenses (if any) £ | 2.00 | : | |
| | | | When received, <u>✓</u> |

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

FRI. DEC. 5-1913

signed

See Minute on Lon Rpt 7.11.68

Lloyd's Register
Foundation

W-11-0204