

BOILER, CONTRACT N^o 698.

MESS^{RS} SIR W.G. ARMSTRONG WHITWORTH & CO. LTD^S S.S. N^o 843.

TO BE CONSTRUCTED TO PASS "BOARD OF TRADE" & LLOYDS REQUIREMENTS

SCALE 1" = ONE FOOT.

MATERIAL

PLATES STEEL

RIVETS

MAIN STAYS //

TUBES 19

PLAN OF SHELL RIVETING

STRENGTH OF JOINT

PLATE 85.6 %

RIVET BOARD OF TRADE 87.2

RIVET LLOYDS

LENGTH OF SHELL PLATES & BOLT STRAPS

SHELL HYDRAULIC RIVETED WHERE PRACTICABLE

ALL HOLES DRILLED IN PLACE AFTER BENDING

SHELL PLATES 1/8 THK: RIVET HOLES 1/16 DIA: 04 PITCH

CIRCUMFERENTIAL SEAMS DOUBLE RIVETED
2" HOLE $\frac{9}{16}$ " DIA. \times 4.0864" PITCH (120 F

RIVET HOLES 13/16" DIA. X 1.000" DEEP (1-3, 1-4, 1-5)

OUTSIDE BUTT STRAP $\frac{1}{8}$ THK

INSIDE	17	17	17	17
--------	----	----	----	----

SPARE GEAR

20 BOILER TUBES.

I STAY TUBE



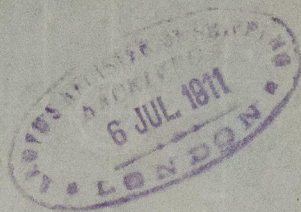
© 2021
THE WALLSEND SLIPWAY & ENGINEERING Co., Ltd.

Enclosure to

Lloyd's Register
Foundation

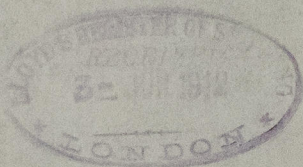
0143 2/2

Wallace
Boiler No 698
Armstrong Whitworths
S.S. 843
Pressure 180 lbs
Newcastle 5/7/11



S.S. "SHWEDAGON"
NEWCASTLE-ON-TYNE.

REPORT No. 62-442



RETAIN



© 2021

Lloyd's Register
Foundation