

pt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19\_\_

# Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

## No. \_\_\_\_\_ ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Iron ~~or~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by *Reay & Usher Ltd of Stilton* for the Engines No. *462* being constructed by *S. J. Gray* of *S. Shields* for the Ship No. *3131*, being built by *J. Meyer Shipbuilding Co of Jalt Boumel* have been inspected by me as set forth below, and found to be, so far as can be seen, *Sound*.

*Black Forgings*

*Math Robertson*

*Sunderland 3-2-11*

n Forgings.

Lloyd's  
4140  
*MR*

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
al°	/		<i>Scrap Steel</i>	<i>Scrap Iron</i>
ade			<i>Forged</i>	<i>Forged</i>
ions			<i>6 1/2 dia.</i>	<i>4 3/8 dia.</i>
is on } tion }			<i>Forging</i>	<i>Forging</i>
hen } ted }			<i>2-2-11 to 3-2-11</i>	<i>2-2-11 to 3-2-11</i>

PARTICULARS OF TESTS APPLIED TO CASTINGS:—

mark on prop shaft.

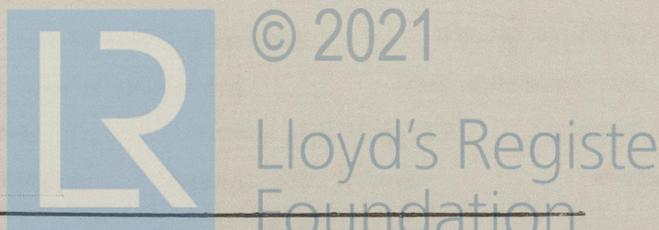
Lloyds  
No 462  
A.T.T.

These shafts machined & finished,  
& the propeller shaft fitted with two  
liners.

Fee (if any chargeable) £

To be paid at

If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens-Martin process.



W1521-0062

Thickness of girder at centre

Length as per rule

Distance apart

Number and pitch of

steam from main boilers can enter the donkey boiler  
Thicknes Range of tensile strength Descrip. of riveting long. seams

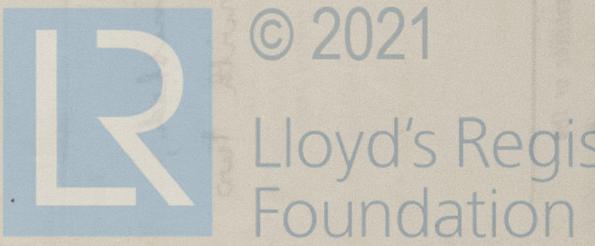
Lloyd's Register of British & Foreign Shipping

ENGINE FORGINGS

MENERS S.B.G. Co.  
S.S 313  
ENGINES BY G.T. GREY  
NEWCASTLE ON TYNE  
REPORT No. 60611

*Handwritten notes:*  
The above forgings were examined by me on the 10th of June 1913 and found to be in accordance with the requirements of the Rules of the Register of Shipping.  
The forgings were made from S.S. 313 steel.  
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The forgings were made from S.S. 313 steel.

Table with columns for dimensions and material properties, mostly containing handwritten entries and a diagonal line.



When received, *L.L.O. 110611*  
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping