

For the information of Surveyors and the Committee only.

Received at

Office,

15

# Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

BARCELONA

No. 1

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured <sup>from</sup> ~~by~~ The spare Screw Shaft of S.S. "MONTSERRAT" for the Engines No. 2 being constructed by The Soc. Esp. de Const. Naval of Ferrol, Spain for the Ship No. 2, being built by The Soc. Esp. de Const. Naval of Sestao - Bilbao has been inspected by me as set forth below, and found to be, so far as can be seen, sound & free from defect.

Mark on Forgings or Castings.

Lloyd's  
No. 1 BCL  
26-8-18 A.C.

Arthur Palmer.

SURVEYOR TO LLOYD'S REGISTER OF SHIPPING.

Barcelona, April 12<sup>th</sup> 1919.

	H.P. ROTOR CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	Steel			
How made				
Dimensions	3 15/16" DIA. T.R.			
Progress on Inspection	Finished			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	31.4			
Extension per cent	37.5			
Cold Bending Test— Angle before fracture	180°			
Dates when Inspected	12-6-18; 26-8-18			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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 Open Hearth process.



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