

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 ^{from} ~~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 12th 1919.

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

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.

