

For the information of Surveyors and the Committee only.

Received at

Trieste

Office,

16 NOV 1925

Lloyd's Register of Shipping.

(Report on Machinery, No. *7074*)

Port

TRIESTE

No. **F.422**

ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by **Messrs S.A. FIAT - I.M.T?** of **Turin** for the Engines No. -- being constructed by **Stab. Tecnico Triestino** of **Trieste** for the Ship No. **745**, being built by **Messrs Stabilimento Tecnico Triestino** of **Trieste** have been inspected by me as set forth below, and found to be, so far as can be seen, **sound and free from defects**

Bronze liners fitted in three pieces and fixed through whole thickness of the liners. Lth. Quora 5/14/25. Good.

Mark on Forgings ~~or Castings~~.

GENOA, 12th November 1925

Lloyd's

No. **1 - 2**

C.N.S. 27-10-25

C. Norman Stuart

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*				M.S. steel Forged
How made †				to sketch 9456
Dimensions				L.5715 D.355
Progress on Inspection				rough forged & turned
Tests on Standard Test Pieces.				nos. 1 - 2
Tensile Test— Kgs. per square m/m.				45.2 - 45.2 30.7 - 33.3
Extension per cent				180°, good
Cold Bending Test— Angle before fracture				3/6; 18/6; 127/10
Dates when Inspected				1925

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

and expenses . -
 Fee (if any chargeable) **Lst. 1687.00**
 To be paid at **Genoa**

*No. 1 span shaft in Lella
 No. 2 " " " Lellina*

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.