

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 5199 Port Barcelona)

No. 306

ENGINE FORGINGS ~~OR CASTINGS.~~

I have to report that the Forgings or Castings, as herein described, manufactured by M.T.Maritima of Barcelona for the Engines No. 61 being constructed by M.T.Maritima Virgen de la Esperanza of Barcelona for the Ship No. 40, being built by U.N.Levante of Valencia have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to

on Forgings ~~or Castings.~~

Barcelona 5th September 1947

Lloyd's

No. 306

FL 4-4-46

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.		TUBE SHAFT.
	FLYWHEEL SHAFT.	4 CONNECTING RODS		SCREW SHAFT.	
Material		O.H.steel			
Made		forged			
Alloy		yes			
Inspection, Forgings					
Castings					
Section		finished			
Test -					
per square inch.					
Extension per cent					
Bending Test -					
before fracture.					
When Inspected					

No	Impression		Hard.	Resistance
	Piece	Dice		
1	3.8	3.1	127	46 kgs
2	4.5	3.6	122	44 "
3	4.6	3.8	130	47 "
4	3.8	3.2	138	50 "

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

If any chargeable) £

To be paid at

of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

007881 - 007887 - 0277