

15 JAN 1934

7. For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 8393 Port Alco.)

No. 953 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Sdad. E. de Construccion Naval of Reinosa for the Engines No. SL60335 being constructed by Sdad. E. de Construccion Naval of Sestao for the Ship No. 66, being built by Sdad. E. de Construccion Naval of Cadiz 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 Sestao

G. Orion

Forgings or Castings.

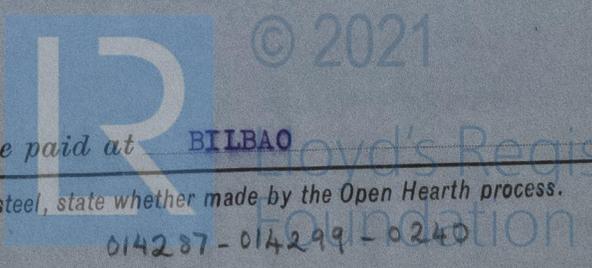
Lloyd's
No. 64 A & B.
GD. 31-5-32
BILBAO

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	TWO FLYWHEEL SHAFTS			SCREW SHAFT.
Material	S.M. Steel			
Made	Forged			
Heat treated	Yes			
Dimensions, Forgings	400 mm. dia.			
Weight, Castings				
Process on inspection	Forged, Rough & finish machined			
Tests on Standard Test Pieces.				
Yield Test—	52.1			
Stress per square inch	33			
Extension per cent				
Bending Test—	180°G.			
Angle before fracture				
Date when Inspected	4-4-32 & 31-5-32.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ _____ To be paid at BILBAO

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



014287-014299-0240

At turned off part, _____ No. of threads per inch _____ Area supported by _____