

Received at _____ Office, _____ 19____

(Report on Machinery, No. _____ Port _____)

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured
by The English Steel Corporation Ltd. of Sheffield
for the Engines No. 251 being constructed by The North E. Marine Eng. Co. Ltd. Ed.
of Wallsend on Tyne for the Ship No. _____, being built by
of _____

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

J Pringle
Sheffield 8/2/30

No 8610

P. 257, 130

~~XXXXXXXXXXXXXXXXXXXX~~

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	2 Crank Pins no. 37587/8. FLYWHEEL SHAFT.	2 Short disc ends no. 37580/81.	1 Body piece no. 37583.	1 Thrust Shaft —SCREW SHAFT.
Material	Siemens		Steel	
Stress		Forged		
Is annealed		Yes		
Dimensions, Forgings	Dia 7½"		Dia 7½"	
Castings				
Production	Rough		Machined	
Standard	37580			43363B.
Test—	31.5	30.0	30.0	31.5
per square inch	32.0	35.0	35.0	34.0
elongation per cent	180°	180°	180°	180°
End Test—				
before fracture	171	1/30	to	251/30
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

To be paid at ☒

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