

9 SEP 1933

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 8338 Port Bilbao)

No. 203 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messa. Soc. Española de Const. Naval of Reinosa for the Engines No. ~~51, 78, 79, 91, 100 & 101, 105, 113~~ being constructed by Soc. Esp. de Const. Naval of Sestao, Bilbao for the Ship No. 27, being built by Messa. Beharrieta y Laninaga of Badajoz 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

Forgings or Castings.

Lloyd's

No. 51, 78, 79, 91, 100 & 101, 105, 113
 D. 6-5-32 - 1-7-32 - 13-7-32 - 19-7-32 - 18-8-32

L. Dixon.

Bilbao.

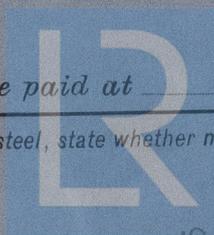
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.				
	<u>Connecting Rods.</u>							
	FLYWHEEL SHAFT.			SCREW SHAFT.				
al°	← <u>S. M. steel</u> →							
ade	← <u>Forged.</u> →							
aled	← <u>yes.</u> →							
ions, Forgings	-							
, Castings	-							
is on } ection }	← <u>Forged, rough & finish machined.</u> →							
on Standard st Pieces.	<u>Nº 51</u>	<u>Nº 78</u>	<u>Nº 79</u>	<u>Nº 91</u>	<u>Nº 100</u>	<u>Nº 101</u>	<u>Nº 105</u>	<u>Nº 113</u>
Test—	<u>52.1</u>	<u>53.7</u>	<u>49.6</u>	<u>50.2</u>	<u>49.6</u>	<u>45</u>	<u>52.7</u>	<u>46.9</u>
per kgs/m ²	<u>30</u>	<u>34</u>	<u>33</u>	<u>37</u>	<u>33</u>	<u>37</u>	<u>34</u>	<u>34</u>
sion per cent	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>
anding Test— before fracture	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>	<u>180%</u>
then Inspected	<u>2-3-32</u> <u>6-5-32</u>	<u>5-4-32</u> <u>1-7-32</u>	<u>5-5-32</u> <u>1-7-32</u>	<u>5-5-32</u> <u>1-7-32</u>	<u>5-5-32</u> <u>13-7-32</u>	<u>5-5-32</u> <u>19-7-32</u>	<u>5-5-32</u> <u>19-7-32</u>	<u>1-7-32</u> <u>18-8-32</u>

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.



© 2021

Lloyd's Register Foundation

013671-013677-0105