

## Lloyd's Register of Shipping.

(Report on Vessel No. 1422 Port Bay)

## No. 151 SHIP FORGINGS &amp; CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings & Castings~~, manufactured by Soc. de Rep. de Const. naval of Reinosa for the Vessel No. 27, being built by Schwanitz y Laminaga of Badajoz have been inspected by me as set forth below and found to be, so far as can be seen, sound & free from defects

Mark on Forgings or Castings.

Lloyd's	LLOYD'S
No. <u>110</u>	No. <u>111</u>
<u>18-8-32 G.D.</u>	<u>18-8-32 G.D.</u>

Simon.  
Bilbao.

	RUDDER POST UPPER PORTION STERN FRAME.	RUDDER POST LOWER PORTION. RUDDER FRAME.	STEM.
Material*	Electric Turn Steel	do.	
How made	Forged from ingot	cast.	
If annealed	Yes.	Yes.	
Dimensions			
Progress on Inspection	Forged & finish machd.	do	
Date when Inspected	14-7-32 & 18-8-32	1-7-32 & 18-7-32	
CASTINGS.			
Tests on Standard Test Pieces.	No 110	No 111.	
Tensile Test—			
Tons per square inch	52	47.1	
Extension per cent. ...	30	32	
Cold Bending Test—			
Angle before fracture	180° Good.	120° Good.	
Drop Test—			
Height from ground ...	✓	12'-0"	
Hammering Test—			
If made according to Rules and found satisfactory ...	✓	Yes.	

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Fee (if any chargeable) £ : :

To be paid at ✓

\* If of Iron, state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.  
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Lloyd's Register

Foundation