

Lloyd's Register of Shipping.

(Report on Vessel No. 8850 Port Am)

No. F921 ~~SHIP FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by The North British Steel Foundry Ltd of Bathgate for the Vessel No. 345, being built by Caledon S.E. Co Ltd of Dundee 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>921</u>	No. <u>922</u>
<u>10-11-33</u>	<u>10-11-33</u>
<u>J.H.</u>	<u>J.H.</u>

TILLER

QUADRANT
Leith 13/11/33

	STERN FRAME.	RUBBER FRAME.	STEM.
Material*	Tropenas Steel		
How made	Cast		
annealed	yes		
Dimensions	As per plan.		
Progress on Inspection ...	Cast & Machined		
Date when Inspected	26/10/33 to 10/11/33		
CASTINGS.			
Tests on Standard Test Pieces.	921	922	
Tensile Test—			
Tons per square inch	30.0	31.2	
Extension per cent. ...	28	30	
Cold Bending Test—			
Angle before fracture	120° WF	120° WF	
Drop Test—			
Height from ground ...	10ft.		
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.