

Lloyd's Register of Shipping.

(Report on Vessel No.

Port

Middlesbrough

No.

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by The Darlington Forge Ltd of Darlington for the Vessel No 46, being built by The Furness S. S. Co of ... have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

Mark on Forgings or Castings.

Lloyd's

No 4294D

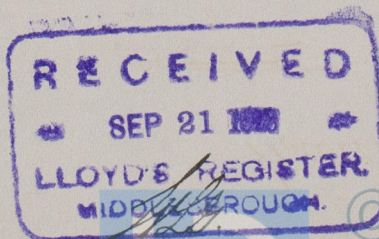
MR

M. Robertson

Balanced Darlington 20-8-23

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	S. M. Ingot Steel		
How made ...	Forged		
Dimensions ...	Stock 6" dia		
Progress on Inspection ...	Forged, Smithed, & finished		
Date when Inspected } ...	25-6-23 30-8-23		
CASTINGS.			
Tests on Standard Test Pieces.	Stock	Mainpiece	
Tensile Test—	Test 248 = 30-6	358 = 26-0	
Tons per square inch	28-0	33-0	
Extension per cent. 3"		180	
Cold Bending Test—		180	
Angle before fracture			
Drop Test—			
Height from ground ...			
Hammering Test—			
If made according to Rules and found satisfactory ...			

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



R. J.

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.

Memo Furness No. 46

J. S. Mota Yacht.

Ruslan Frank

S.S. *Princess*
MDB. RPT. No. 11a20



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Foundation