

# Lloyd's Register of Shipping.

(Report on Vessel No. \_\_\_\_\_ Port Bristol)

## 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. 138, being built by C. Hill Sons Ltd. of Bristol have been inspected by me as set forth below and found to be, so far as can be ascertained, Sound.

For Castings.

47D  
MR

M. Robertson

Built Darlington 11-3-20

	STERN FRAME.	RUDDER FRAME.	STEM.
Material	Steel	Simen's Martin Pigot Steel	Steel
Process	Cast Annealed	Forged	Forged
Dimensions	9 1/2 x 6 1/2 x 5 1/2 x 6"	4 1/2 dia to 5 1/2"	9 1/2 x 2 1/2"
Inspection	Forged & Machined	Forged Finished	Forged Machined
Dates	2-9-19-1-12-19	6-11-19-11-3-20	20-1-20-23-1-20
Positions	Keelporthen	Bottom	
Standard Test	Test 9 = 33-0	Test 11B = 30-2	Test 600 = 32-0
Percentage	25-0	30-0	30-0
Test - fracture	120	180	180
Ground	9ft		
Test - according to Rules & satisfactory	Yes	Arms Forged Scrap Iron	
SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.			
	Keelporthen	Top	
Test 11 =	34-0	Test 332 = 31-6	
	24-0	27-0	
	120	180	

(if any chargeable) £ ✓ : :

To be paid at

If Iron, state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.



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