

Lloyd's Register of British and Foreign Shipping.

(Report on Vessel No. _____ Port _____)

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

No. 137 SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by The Darnley Steel Co of Barrow for the Vessel No. 215, being built by The Naval Construction & Arm Co Ltd of Barrow have been inspected by me as set forth below, and found to be, so far as can be seen, satisfactory

Mark on ^{Castings} Forgings.

Lloyd's
No. 137
JB

Jas Barstrop

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	Siemens-Martin Steel		
How made	cast and annealed		
Dimensions			
Progress on Inspection	cast, dressing & finished		
Dates when Inspected	{ 29/4/92. 4/5. 12/5. 1/6.		

SKETCHES OF FRAMES SHEWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS, OR PARTICULARS OF TESTS APPLIED TO CASTINGS.

Purpose	Diameter	Area	Ultimate Stress in Tons		Extension	contraction	Cold Bend
	in Inches	Sq. Inches	Total	Per Sq. in.	in 8" in	of Area	
Stern	1.14	1.02	31.25	30.60	15%	20%	Good
Frame	1.14	1.02	31.07	30.4	19%	26.1%	good.

Stern Frame raised to a height of 8 feet, and dropped, then swung and hammered; found satisfactory

Barrow 497

Form No. 110 Rev. 1911

* If of iron, give number and of metal.

SKETCHES OF IRONED SHEETING POSITION AND DESCRIPTION OF WELDS OR REPAIRS ON SURFACES OF IRON

WELDED JOINTS

Date and place
 Location or position
 Name of ship
 Drawing

STERN IRONS	RUDDER IRONS	STERN
<i>[Faint sketch]</i>	<i>[Faint sketch]</i>	<i>[Faint sketch]</i>
<i>[Faint sketch]</i>	<i>[Faint sketch]</i>	<i>[Faint sketch]</i>
<i>[Faint sketch]</i>	<i>[Faint sketch]</i>	<i>[Faint sketch]</i>

SHIP IRONINGS OR CASTINGS



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