



Lloyd's Register of British and Foreign Shipping

(Report on Vessel No. _____ Port _____)

No. 115

SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by
 Barrow Hematite Steel Co. Ltd of Barrow in Furness
 for the Vessel No. 87, being built by Messrs Workman Clark & Co
 of Belfast have been inspected by me as set forth below, and found
 to be, so far as can be seen, Satisfactory

Gas Castings

Boasting

Mark on Forgings.

Lloyd's

No. 115

28 11-91

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* - - - -	/	Siemens Martin Steel	/
How made - - - -		Cast & annealed	
Dimensions - - - -			
Progress on Inspection -		Cast Dressings Finished	
Dates when Inspected {		29th 31st Oct, 2nd & 3rd Nov 1891	

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

Rudder Frame raised to a height of seven feet and dropped then slung, hammered, and found satisfactory.

Purpose	Wia	Area	Ultimate Stress	67% in	Contn	Gold
	in ins	in ins	Total tons Sq. in ton	8 in	% area	Bend
Rudder frame	1.15	1.04	33.92	32.6	19%	44.2%
						Good



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BELS9 - 0227

No. 84.
Castings on
Rudder Frame



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