Received at Belfast Office, Nov. 11th 1891

Lloyd's Register of British and Foreign Shipping.

(Report on Vessel No. 246 Port Belfast)

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

No. 105 SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or~~ Steel ~~Forgings or~~ Castings, manufactured by Barrow Hematite Steel Co Ld of Barrow in Furness for the Vessel No. 246, being built by Messrs Harland & Wolff of Belfast have been inspected by me as set forth below, and found to be, so far as can be seen, Satisfactory

Jas Easthope

Mark on ~~Forgings~~ Casting.

Lloyd's
No. 105
J.E. 10-91

	~~STERN FRAME.~~	RUDDER FRAME.	STEM.
	Quadrant Filler		
Material*	Siemens Martin Steel		
How made	Cast & annealed		
Dimensions			
Progress on Inspection	Cast Dressing & Finished		
Dates when Inspected	Oct 8th 9th 10th 13th 14th		

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

Quadrant Filler raised to a height of twelve feet and dropped, then slung, hammered, and found Satisfactory.

Purpose	Dia in ins	Area in ins	Ultimate Stress Total tons	Sq in tons	Elon in 8 ins	Contr of area	Cold Bend
Quadrant Filler	1.15	1.04	33.02	31.7	23%	44.2%	Good

* If of Iron, state whether scrap or puddled Iron.

[T.&S.—2000—27/8/89—Trans. Ink]

BEC59-0223

246

Castings on
Quadrant
Nov 11 1891