

Received at

Belfast

Office,

10th July 1897.

Lloyd's Register of British and Foreign Shipping.

(Report on Vessel No. _____ Port _____)

No. 42

SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~,
 manufactured by Messrs. Krupp's Steel Works
 of Essen for the Vessel No. 149, being built
 by Messrs. Workman, Clark & Co. Ltd. of Belfast
 have been inspected by me as set forth below, and found to be, so far as can be seen,
Sound and good forgings.
1 Sternframe cast in two parts.

Mark on Forgings.

Lloyd's
 R No. 42
 JM.

Düsseldorf 28 June 1897

Johannes Meijer

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	Siemens Martin	/	
How made	Cast.		
Dimensions	12 1/2" x 7 3/4"		
Progress on Inspection	Rough but annealed and finished.		
Date when Inspected	1 May & 28 June.		

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

From each casting a sample was tested on tensile strength and gave the following results: Top part 28.8 Tons p. 1 inch with 24% elongation
 Bottom part. 29 Tons p. 1 inch with 24% el. in 200 Tm.

Bending tests from each part proved good.

The castings were dropped on a hard ground after having been raised to an angle of 45°, then slung up and hammered and did not prove to have flaws or cracks.

Fee (if any chargeable) £ : :

To be paid at _____

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

Lloyd's Register of British and Foreign Shipping

Port

Report on Vessel No.

SHIP FORGINGS OR CASTINGS

I have to report that the undermentioned 'Iron or Steel Forgings or Castings'

manufactured by

at the Vessel No. being built

impounded by me as set forth below, and found to be, so far as can be seen,

10th July 1897

W.C.H.C.
No 149.
J. J. Lockman
Stem Frame Casting

STEM

RUDDER FRAME

STEM FRAME

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS OR PARTICULARS OF TESTS APPLIED TO CASTINGS



© 2019

Lloyd's Register
Foundation