

# Lloyd's Register of British and Foreign Shipping.

(Received in the London Office, . . . . .)

P.

No. 35 **REPORT ON SHIP ~~FORGINGS~~ Castings.**



Sir,

I beg leave to report that the undermentioned <sup>Steel Castings</sup> ~~Forgings~~ manufactured by American Steel Castings Co. of Thurlow, Pa. for the Vessel No. 304, being built by The Wm. Cramp & Sons S & E, B. W. of Philadelphia - Pa. have been inspected by me ~~in course of being forged and smithed~~, and found to be, so far as can be seen, good and sound, and have successfully passed all Tests required by the Rules, Sect. 36. pages 8 & 9.

Mark on <sup>Castings</sup> ~~Forgings~~.

Lloyd's  
No. 35  
LR.

I am, Sir,

Your Obedient Servant,

John Haug  
Surveyor.

The Secretary,  
London.

	STERN FRAMES.	RUDDER FRAMES.	<del>STERN</del> <sup>Shrubs</sup> (two.)
Material*	Open heart Steel.	Open heart Steel.	Open H. Steel.
How made	Cast & annealed.	Cast & annealed.	Cast & annealed.
Dimensions	as pr. Plan.	as pr. Plan.	
Progress on Inspection	W. 23,200 @.	Ruddr. 16,350 @, Strk 700	9624 @ each.
Dates when Inspected	Nov. 17, 1899.	Nov. 22, 1899.	Dec. 1, 1900.

~~SKETCHES OF FRAMES SHEWING POSITION AND DESCRIPTION OF WELDS.~~

Tensile Strength. 62 to 65,000 lb pr  $\square$  inch.

Extension, 22 to 25% in 8 in  
Cold Bending Tests - 180 to 185° -

Castings dropped and hammered.

John Haug  
Surveyor.

