

Lloyd's Register of British and Foreign Shipping.

(Report on Vessel No. _____ Port _____)

No. 148

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by*The Barrow Haematite Steel Co. Ltd of Barrow*for the Vessel No. 218, being built by *The Naval Construction & Armaments Co. Ltd.*of *Barrow*

have been inspected by me as set forth below, and found

to be, so far as can be seen,

Satisfactory

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

*Castings*Mark on ~~Forgings~~.

Lloyd's

No. 148

S.N. 10.92

*S.A.G. Nash**Barrow. 28/10/92.*

	<i>Two</i> STERN FRAME.	RUDDER FRAME.	STEM.
Material*	<i>Siemens-Martin Steel</i>		
How made	<i>cast and annealed</i>		
Dimensions	<i>✓</i>		
Progress on Inspection	<i>Cast Dressings Finished</i>		
Dates when Inspected	<i>October 14th, 17th, 22nd 25th and 28th</i>		

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	Gold
	inches	in inches	Total	Sq. in	in 8 inches	of Area	Blend.
<i>Stern</i>	<i>1.14</i>	<i>1.02</i>	<i>35.70</i>	<i>35.0</i>	<i>13%</i>	<i>16.8</i>	<i>good</i>
<i>Brackets</i>	<i>1.13</i>	<i>1.0</i>	<i>32.84</i>	<i>32.8</i>	<i>15%</i>	<i>30.6</i>	<i>good.</i>

These Brackets were raised to a height of about 10 feet, and dropped, then slung by chains. hammered and found satisfactory