

Engines made at  
Boilers, when made (Main)

By whom

(Donkey)

Voyage

For the information of Surveyors and the Committee only.

Received at

Office

19

# Lloyd's Register of Shipping.

(Report on Vessel No. \_\_\_\_\_ Port \_\_\_\_\_)

## 392. SHIP FORGINGS ~~OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings~~ ~~Castings~~, manufactured by Vickers Ltd Barrow, in Furness for the Vessel No. 616, being built W. Beardmore & Co. of Dalmuir.  
They have been inspected by me as set forth below and found to be, so far as can be seen, sound. They are intended for a steering Engine of the Williams-Jamney Electric Hydraulic Type.

*John Houston*

2. Stunions Blocks. 2 Guide Brackets Barrow, in Furness  
5/3/21.

	STERN FRAME.		RUDDER FRAME.		STEM.
...	<u>S.M. open Hearth</u>		<u>Tropenas Steel</u>		
...	<u>Forged</u>		<u>cast + Annealed</u>		
Inspection ...	<u>Machined finished</u>		<u>Machined + finished</u>		
Inspected	<u>24/5/20</u>		<u>to 15/2/21.</u>		
Standard Test No.	<u>51</u>	<u>59</u>	<u>150</u>	<u>162</u>	
... inch	<u>29.2</u>	<u>30.8</u>	<u>30.8</u>	<u>31.6</u>	
... cent. ...	<u>33%</u>	<u>36%</u>	<u>31%</u>	<u>31%</u>	
Test-structure	<u>180°</u>	<u>180°</u>	<u>180°</u>	<u>180°</u>	
... round ...			<u>10ft.</u>		
... est- ...			<u>yes.</u>		

ATTACHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

any chargeable) £ : :  
paid at Fee entered on report of Gear. No 1889.

state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.

003385-003390-0196

FRI. 6 JAN. 1922

*John Houston*

Surveyor to L

