

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

ARPS

Fat
Size

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 6

No. 2642. ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by *Harrold & Co. Ltd.* of *Bundaberg* for the Engines No. *584*, being constructed by *S. R. B. Scott*.

Tayport for the Ship No. *34*, being built by *Steuerson & Co.* of *Aberdeen*

have been inspected by me as set forth below, and found to be, so far as can be seen, *Satisfactory*

Standard wood drifts

Forgings or Castings.

Lloyd's

No. *498*. C.I. Thrust.
J.H.M. 812. Tail shaft.

John H. Mackenzie
Bundaberg

	CRANK SHAFT.		STRAIGHT SHAFTING.		
			THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
	<i>Sm. S.</i>	<i>Sm. S.</i>			<i>Sm. S.</i>
	<i>Large</i>	<i>Large</i>			<i>Large</i>
	<i>5 1/2"</i>	<i>5 1/2"</i>			<i>6"</i>
	<i>Large to finish</i>	<i>Large to finish</i>			<i>Large to finish</i>
Standard Pieces.	<i>End</i>	<i>Pin</i>			
Est—square inch	<i>31.8</i>	<i>31.2</i>	<i>29.4</i>		<i>30.5</i>
per cent	<i>30.0</i>	<i>28</i>	<i>34.0</i>		<i>33.0</i>
ing Test—	<i>180°</i>	<i>180°</i>	<i>180°</i>		<i>180°</i>
ore fracture					
n Inspected	<i>7/7/18</i>	<i>to 21.8.18</i>	<i>27/6/18</i>	<i>to 17.10.18</i>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fuller shaft made by Baxter & Sons, Motherwell, for No 32 building by Hughson Lindsay & Co. Bundaberg.

(if any chargeable) £
To be paid at

iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

009827. 009838-0147

Diameter of tubes

Pitch of tubes

Material of tubes

(T)