

Lloyd's Register of Shipping.

(Report on Vessel No. 8703 Port CPR)

F835. SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by The North British Steel Foundry Co. Ltd. of Bathgate. for the Vessel No. 57, being built by Nakskov S.B. Co. of Nakskov. have been inspected by me as set forth below and found to be, so far as can be seen, sound. These castings have been machined & finished by Brown Bros Co. Ltd., Edinburgh, in connection with their Steering Gear No. S 800.

Forgings or Castings.

Lloyd's
No. 835
J.H.
25-11-31

1 Sloop.
1 Quadrant.

John Houston.

Leith. 2/12/31

	STERN FRAME.	RUDDER FRAME.	STEM.
Material	<u>Dropenac steel</u>		
Made	<u>Cast.</u>		
Heat treated	<u>Yes</u>		
Dimensions	<u>-</u>		
Process on Inspection	<u>Cast machined</u>		
When Inspected	<u>30.10.31 6.25/11/31</u>		
Tests on Standard Test Pieces.			
Tensile Test—	<u>32.0</u>		
Stress per square inch	<u>27%</u>		
Elongation per cent. ...	<u>120° WF</u>		
Bending Test—	<u>4 ft.</u>		
Angle before fracture	<u>Yes</u>		
Height from ground ...			
Hammering Test—			
If made according to Rules and found satisfactory ...			

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

Fee (if any chargeable) £ Charged: in spec. cert.

To be paid at

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

