

Middlesex

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Vessel No. Port)

No. F. 348' SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~
Castings, manufactured by Barrow Haematite Steel Co. Ltd.
of Barrow-in-Furness for the Vessel No. 1026, being built
by Swan Hunter & Wigham Richard of Newcastle-on-Tyne
have been inspected by me as set forth below and found to be, so far as can
be seen, sound. The castings consist of 8 Welin
Davit Arms - B & type

Mark on Forgings or Castings.

Lloyd's

No.

14/10/20

John Houston

Davit Arms

Barrow-in-Furness

14/10/20
STEM.

STERN FRAME.

RUDDER FRAME.

Material*
How made
Dimensions
Progress on Inspection
Date when Inspected

S. M. Open Hearth.
Cast & Annealed.
Cast & Dressed.
7/11/18 to 1/10/20.

CASTINGS.

Tests on Standard Test
Pieces. Cast No.

Site Test—

Tons per square inch

Extension per cent. ...

Old Bending Test—

Angle before fracture

Top Test—

Height from ground ...

Hammering Test—

If made according to Rules

and found satisfactory ...

67/1	21/3	114/2	145/3	79/2	85/4	103/2	119/2
33.6	34.4	33.6	33.6	33.6	35.0	34.8	32.8
25%	26%	24%	26%	30%	21%	25%	25%
180	180°	180°	180°	180°	160°	180	180°

Drop test dispensed with.

yes.

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

Fee (if any chargeable) £ 1 : 1 : 0

To be paid at Barrow-in-Furness.

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

219 T.

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Lloyd's Register
Foundation

W 53-0200

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Notes

Pile

