

For the information of Surveyors and the Committee only.

Received at

Office.

19

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 8850 Port *Grimshy*)

No. F. 701

ENGINE FORGINGS ~~OR CASTINGS~~.

have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by *Clarke's Cr & Forge L.* of *Lincoln* for the Engines No. *72* being constructed by *R. C. Walker* of *Grimshy* for the Ship No. *106*, being built by *W. H. Warren* of *New Holland* have been inspected by me as set forth below, and found to be, so far as can be seen, *Sound*.

ings or Castings.

Lloyd's

566
16-9-12
cm.

Crank shaft

Clarke's Cr & Forge L.
Grimshy

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Colville's Cr
Ingot steel

CM. Ingot
steel

CM. Ingot
steel

CM. Ingot
steel

Forged.

Forged

Forged.

Forged.

5 1/2 dia
7. turned & finished

5 1/2 dia
7. turned

5 7/16 dia
7. turned

6 1/4 dia
7. turned

standard
pieces.

are inch

or cent

g Test—

fracture—

Inspected

30.0

31.6

29.2

31.6

32%

40% on 2"

29 1/2% on 3"

40% on 2"

180°

180°

180°

180

13.8.12 ; 27.8.12
16.9.12

24.7.12 ; 13.8.12

24.7.12 ; 13.8.12

24.7.12 ; 13.8.12

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

ing rods :- 29.4 Jms 33% on 3"
rods :- 30.6 - 33% -
:- 31.8 - 31% - 3"

Expenses.

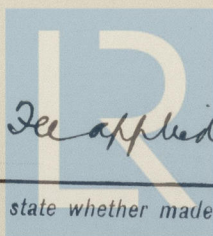
if any chargeable £ 1: 15: 10

to be paid at *Grimshy.*

See applied for 11/6/13

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

W1549-0031



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Foundation