

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. 12553

ENGINE FORGINGS ~~OR CASTINGS~~.I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described,

manufactured by *Vickers Ltd* of *Sheffield*
 for the Engines No. *522/1960* being constructed by *J. I. Thornycroft & Co Ltd*
 of *Woolston* for the Ship No. *1060*, being built by
 of

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

1. - 20 throw, Built up Crank Shaft, consisting of
 2. Coupling Ends, N^o 33076-7. } 1. forging J. Hodge
 2. Crank Pins, N^o 33090-1. }
 1. Intermediate Piece N^o 33096. }
 2. Crank Webs N^o 33118-9. } 1. forged slab. *Sheffield*
 2. " " N^o 33120-1 } 21.6.26.

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No. 1281

11.6.26.

STRAIGHT SHAFTING.

CRANK SHAFT.

~~CRANK SHAFT.~~

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material ...
 Made ...
 Dimensions ...
 Press on
 Inspection ...
 Tests on Standard
 Test Pieces.
 Tensile Test—
 Tons per square inch ...
 Extension per cent ...
 Bending Test—
 Angle before fracture ...
 Date when Inspected

Siemens steel
Forged and annealed
6 1/8 dia. (finished)
Assembled & finished machined
N^o 33076 N^o 33118
29.0 29.8
34.0 34.5
180° 180°
27.4.26 - 11.6.26.

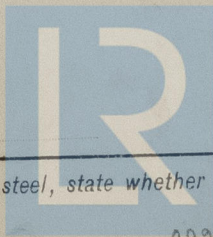
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Note:— This report cancels Report N^o 12552.

Fee (if any chargeable) £

To be paid at

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



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Foundation