

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port _____)

No. 12554

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. J. Hornycroft & Co. Ltd.* of *Woodston* for the Ship No. *1066*, 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. 2 Throw, Built-up Crank Shaft, consisting of
2. Coupling Ends, N^o 33042-3
2. Crank Pins, N^o 33082-5 } 1 forging. *J. Hodge*
1. Intermediate Piece N^o 33092
2. Crank Wels N^o 33114-5 } 1 forged slab. *Sheffield*
2. " " N^o 33116-7 } *21.6.26.*

Forgings ~~Castings~~.

Lloyd's
No. 1284
18-6-26

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		CRANK SHAFTS.	INTERMEDIATE SHAFTS.	PROPELLER SHAFTS.
Material	Siemens steel			
Condition	Forged & annealed			
Diameter	6 7/16 dia. (finished)			
Standard Pieces.	Assembled & finished, machined			
Weight	N ^o 33042	N ^o 33114		
Weight per square inch	29.8	29.4		
Strength per cent	33.0	35.5		
Impact Test	180°	180°		
Time of fracture	27.4.26 - 18.6.26			
Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



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(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.

State if annealed

009805-009814-0109