

MAIN PROPELLING OIL ENGINES.

E1.

Shafting Endorsement.

Shipbuilders: Messrs. *A.Y.J. INGLIS LTD*

Yard Nos *1088.P. & 1089.P.*

Engineers: Messrs. *Harland & Wolff.*

Engine No.

It is submitted that with engines for main propelling purposes, having particulars as stated below, the following sizes of shafting merit approval, viz.:

Sizes of Shafting:

~~Crank~~

~~Flywheel~~

~~Thrust~~

Intermediate *6 1/4" DIA* ~~Tube~~

Screw *7 3/16" DIA.*

Particulars of Engines:

Engine Type *2SCSA*

~~Max. Press. in Cylinders~~

~~Open Sea Service~~

~~M.I.P. or M.E.P.~~

~~Smooth Water Service~~

~~I.H.P. or B.H.P.~~ *800.*

No. of Cylinders *5.*

Weight of Flywheel *2580 kgs.*

Diam. of Cylinders *340 MM.*

Diam. of Flywheel *1550 MM.*

Stroke *570 MM.*

~~GD² of Balance Weights~~

~~Span of Bearings~~

~~GD² of Turning Wheel~~

Revs. per Min. *250.*

Diam. of Propeller *7' 9 3/4"*

Screw Shaft Without Continuous Liner

Further, the particulars of the details of the shafting stated in the Firm's letter also merit approval.

Return

~~Plan.~~

Retain

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