

MAIN PROPELLING OIL ENGINES.

W264-0122

E1.

Shafting Endorsement.

Shipbuilders: Messrs. *F. Schichau*

Yard No *1424*

Engineers: Messrs.

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 <i>365 mm. dia</i>	Tube	Screw <i>436 mm. dia.</i>

Particulars of Engines:

Engine Type *25. C. S. A.*

~~Max. Press. in Cylinders~~

~~Open Sea Service~~

M.I.P. or M.E.P. *5.904 Kg/cm²*

~~Smooth Water Service~~

~~I.H.P. or B.H.P.~~

No. of Cylinders *9*

~~Weight of Flywheel~~

Diam. of Cylinders *650 mm.*

~~Diam. of Flywheel~~

Stroke *1200 mm*

~~GD² of Balance Weights~~

~~Span of Bearings~~

~~GD² of Turning Wheel~~

~~Revs. per Min.~~

Diam. of Propeller *4800 mm.*

Screw Shaft With Continuous Liner

The plans showing details of shafting and loose coupling also merit approval.

The Form should be requested to forward particulars of the B.H.P and R.P.M. of this engine for reference.

Advise Gdynia Surveyor

Return *3* Plans .

Retain *3* Copies

L 24/3

L. M.
24-3-38

