

E1.

MAIN PROPELLING OIL ENGINES.Shafting Endorsement.Shipbuilders: Messrs. *Bodewas Scheepswerven* Yard No *309*

Engineers: Messrs.

Engine No.

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

Sizes of Shafting:

Crank	Flywheel	Thrust
Intermediate	Tube	Screw <i>160 mm</i>

Particulars of Engines:Engine Type *4SCSA*~~Open Sea Service~~~~Smooth Water Service~~No. of Cylinders *8*Diam. of Cylinders *285 mm*Stroke *420 mm*~~Span of Bearings~~Revs. per Min. *300.*Max. Press. in Cylinders *50 kg/cm²*~~M.I.P. or M.E.P.~~~~I.H.P. or B.H.P.~~ *400*Weight of Flywheel *800 kg.*Diam. of Flywheel *1200 mm*~~GD² of Balance Weights~~~~GD² of Turning Wheel~~Diam. of Propeller *1800 mm*Screw Shaft Without Continuous Liner

The amended plan of screw shaft also merits approval provided the sectional area of the key for the loose coupling be not less than 3170 mm².

Return *2* Plan.Retain *1* Copy.