

AUXILIARY ENGINES.

# Lloyd's Register of Shipping.

*Data sheet for*

## PETROL, PARAFFIN AND HEAVY OIL ENGINES INTENDED FOR DRIVING AUXILIARY MACHINERY.

*(This form to be filled in and forwarded when plans or particulars of shafting are submitted for approval.  
Particulars which do not apply to be crossed out.)*

*WALLSEND SLIPWAY & ENG. CO. LD. OR. NO. 404/933.*

- (1) Shipbuilders :— Yard No. :—
- (2) Engineers :— *CROSSLEY BROS LTD.* Engine No. :—
- (3) Type of Engine :—Petrol, Paraffin or Heavy Oil. *HEAVY OIL.*
- (4) Two or Four Stroke Cycle. *FOUR STROKE CYCLE*
- (5) Single or Double Acting or Opposed Piston. *SINGLE ACTING.*
- (6) Number of Cylinders :— *SIX.*
- (7) Diameter of Cylinders :— *5 INS.*
- (8) Stroke :— *6 1/4 INS*
- (9) Span of Bearings from inner edge to inner edge :— *12 1/4 INS.*
- (10) Centres of Side Rods for Opposed Piston Engines :— ✓
- (11) Maximum Pressure in Cylinders :— *750 lbs/sq. in.*
- (12) Mean Indicated Pressure :— *110.6 lbs/sq in.*
- (13) Brake Horse Power :— *72.*
- (14) Revolutions per minute :— *850*
- (15) If the material for the crankshaft is of higher tensile strength than required by the Rules, the following particulars should be forwarded :—

Ultimate Tensile Strength.

Yield Point.

Elongation.

Gauge Length.



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Foundation

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