

# 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.)*

- (1) Shipbuilders:— **Wm. Denny & Bros. Ltd.** Yard No.:— **1347.**
- (2) Engineers:— **Russell Newbery & Co.** Engine No.:—
- (3) Type of Engine:— ~~Petrol Paraffin~~ **Heavy Oil.**
- (4) Two or Four Stroke Cycle. **Four.**
- (5) Single or Double Acting or Opposed Piston. **Single.**
- (6) Number of Cylinders:— **One**
- (7) Diameter of Cylinders:— **4.1/8"**
- (8) Stroke:— **6"**
- (9) Span of Bearings from inner edge to inner edge:—
- (10) Centres of Side Rods for Opposed Piston Engines:—
- (11) Maximum Pressure in Cylinders:— **900 lbs per sq. inch.**
- (12) Mean Indicated Pressure:— **88 lbs per sq. inch.** *MEP? MIP=107*
- (13) Brake Horse Power:— **9**
- (14) Revolutions per minute:— **1000**
- (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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