

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.)*

- (1) Shipbuilders :— Aalborg Værft A/S. Yard No. :— 64
- (2) Engineers :— A/S.Holeby Dieselmotor Fabrik Engine No. :— 3083-84-85
- (3) Type of Engine :— Petrol, Paraffin or Heavy Oil. Heavy Oil
- (4) Two or Four Stroke Cycle. Four Stroke
- (5) Single or Double Acting or Opposed Piston. Single
- (6) Number of Cylinders :— 5
- (7) Diameter of Cylinders :— 245 m/m
- (8) Stroke :— 400 m/m
- (9) Span of Bearings from inner edge to inner edge :— 298 m/m
- (10) Centres of Side Rods for Opposed Piston Engines :—
- (11) Maximum Pressure in Cylinders :— 49 kg/cm²
- (12) Mean Indicated Pressure :— 8 kg/cm²
- (13) Brake Horse Power :— 240
- (14) Revolutions per minute :— 400
- (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.

J. Langbein
 Lloyd's Register
Foundation

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