

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. B. Langbein
 Lloyd's Register
Foundation

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