

AUXILIARY ENGINES.

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

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.)*

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|--|------------------------------------|---------------------------|
| Buyer | | m.s. "Axel Johnson" |
| (1) Shipbuilders — | Rederiab. Nordstjernan, Stockholm | Yard No. :— |
| (2) Engineers :— | Motorfabriken BUKH A/S, Kalundborg | 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 :— | | 1 ✓ |
| (7) Diameter of Cylinders :— | | 100 mm ✓ |
| (8) Stroke :— | | 130 mm ✓ |
| (9) Span of Bearings from inner edge to inner edge :— | | 161 mm ✓ |
| (10) Centres of Side Rods for Opposed Piston Engines :— | | — |
| (11) Maximum Pressure in Cylinders :— | | 55 kg/cm ² ✓ |
| (12) Mean Indicated Pressure :— | | 7.15 kg/cm ² ✓ |
| (13) Brake Horse Power :— | | 12 ✓ |
| (14) Revolution per minute :— | | 1800 ✓ |
| (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.

The crankshaft material having a tensile strength higher than
48 kg mm².

Kalundborg, 20. november 1956.

Motorfabriken BUKH A/S

003162-003174-0038