

COPY

D43702

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER



Port LONDON

18th November, 1955

This is to Certify that

A. C. WIDGENY

the undersigned Surveyor to this Society did at the request of

Messrs. Petters Ltd., Stearns, Middlesex,
attend at their works/for the purpose of examining and testing
One 2 cylinder water cooled Compression Ignition Engine, made to the
order of Messrs. Yarrow Ltd., Order No. 62091.

Particulars of the engine are as follows:-

Engine Number.....	743355
Type	A.S.C.B.A (AV.2)
Number of Cylinders	2
Diameter of Cylinders	80 mm.
Stroke	110 mm.
Maximum Pressure	1050 p.s.i.
Mean Indicated Pressure.....	78.2 p.s.i. (brake)
Brake Horse Power	10
Revolutions per Minute	1500
Span of Bearings.....	30 1/2"
Diameter of Journals	30 1/2"
Diameter of Crankpins	30 1/2"
Breadth of Webs	1 1/2"
Thickness of Webs	1 1/2"

This engine has been built under Special Survey, in accordance with the Approved Plans and Rules of the Society, materials and workmanship being good.

On completion, the above machinery was tried in the shops under working conditions with satisfactory results.

For purposes of identification the cylinder block and crankshaft were stamped thus:-

LLOYD'S TEST

80 lb./sq. in.
A.C.W.

LLOYD'S TEST

No. 797.A.C.W.LON.
A.C.W.

A. C. Widgeny

Engineer Surveyor to
Lloyd's Register of Shipping.

Fee:— £ 5-0-0

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:-

"While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default, or negligence of any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."