

D42112

COPY

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER



Port LONDON

30th August 1955

This is to Certify that

A. C. WIDGERY

the undersigned Surveyor to this Society did at the request of

Messrs. Petters Ltd., Staines, Middlesex
on 29.8.55
attend at their works for the purpose of examining and testing

One - 2 Cylinder water cooled compression ignition engine
intended for Messrs. Yarrow & Co. Ltd., O/Nos. 2104-5-6-7-8.

Particulars of the engine are as follows:-

Engine Number.....	745984 R.
Type	4 S.C.S.A. (AV2)
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 Horse Power	10
Revolutions per Minute	1500
Span of Bearings.....	5 5/8"
Diameter of Journals	2 1/4"
Diameter of Crankpins.....	2 1/8"
Breadth of Webs	3-9/16"
Thickness of Webs	1 1/8"

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.

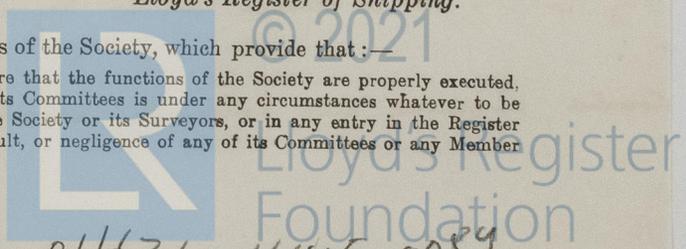
LLOYD'S TEST
No. A.C.W. 10H
29.8.55

A. C. Widgery
Engineer Surveyor to
Lloyd's Register of Shipping.

Fee:— £ 5. 0. 0.
Exps. 5. 0. 0.

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 shall be understood that neither the Society nor any Member of any of its Committees is under any circumstances whatever to be responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register or other publication of the Society, or for any error of judgment, default, or negligence of any of its Committees or any Member or the Surveyors, or other Officers or Agents of the Society."



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