

COPY

20 JUN 1955

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

Newcastle.

Port

MANCHESTER

16th June, 1955.

This is to Certify that

R. J. YORSTON

the undersigned Surveyor to this Society did at the request of
Messrs. L. Gardner & Sons Ltd. Patricroft. order No. K9408/9.

attend at their works for the purpose of examining and testing
Two IL2 Type Heavy Oil Engines for Auxiliary Purposes, made to the order of
the British Tanker Co. and intended for Landing Craft by Messrs. Clelands
(Successors) Ltd. Yard No. 207 (Unclassed)

Particulars of the engine are as follows:-

Engine Number.....	104015/6
Type	1 S.C.S.A.
Number of Cylinders	1
Diameter of Cylinders.....	1 1/2"
Stroke	6"
Maximum Pressure.....	850 p.s.i.
Mean Indicated Pressure.....	120 p.s.i.
Brake Horse Power	8.8
Revolutions per Minute	1000
Span of Bearings.....	5 1/2"
Diameter of Journals	2 1/2"
Diameter of Crankpins.....	3.1/16"
Breadth of Webs	4"
Thickness of Webs	1 1/8"

These have

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, coupled
to their respective Maudslayi & Co. D.H. Generators No. 80.5.54 & 6411.

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

LLOYD'S TEST

30 lb./sq. in.
25.3.55 R.J.Y.

LLOYD'S TEST

No. 3167 DP. 3168 DP.
30.12.54 D.H. 30.12.54. D.H.

Crankcase explosion devices not fitted.

Fee:— £ 10. 0. 0d.

Engineer Surveyor to
Lloyd's Register of Shipping.

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
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
of, or the Surveyors, or other Officers or Agents of the Society."