

COPY

Insured

C.28825.

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

*Brooke Marine Ltd - Yard No 269 - M.T. Kancharera
Survey Rpt No 140122.*

Port NOTTINGHAM. 9th October, 1958.

Ruston & Hornsby Ltd., Engine No.425285.

Type 2YCZ.

5629/25/580210.B21769.

This is to Certify that

J.H. Davies,

the undersigned Surveyor to this Society did at the request of

Messrs. Ruston & Hornsby Ltd., Lincoln.

attend at their works for the purpose of examining and testing

Heavy Oil Engine as noted below, direct coupled to a 10 K.W. DC David McClure's generator No.20404B, manufactured by them and intended for auxiliary purposes on Brooke Marine Ltd., Lowestoft - Ship No.270.

Particulars of the engine are as follows:-

Engine Number.....	425285
Type	YCZ
Number of Cylinders	2
Diameter of Cylinders	4 1/8"
Stroke	5"
Maximum Pressure.....	950 p.s.i.
Mean Indicated Pressure.....	105
Brake Horse Power	20
Revolutions per Minute	1250
Span of Bearings.....	4 1/8"
Diameter of Journals	"
Diameter of Crankpins.....	3 1/2"
Breadth of Webs	4 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:-

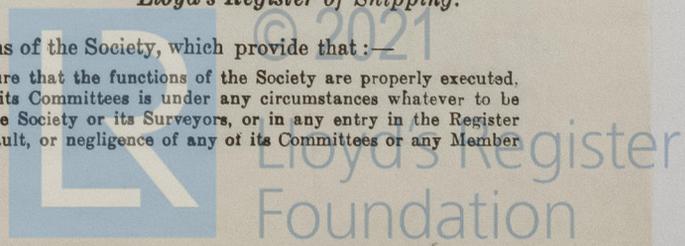
LLOYD'S TEST
50 lb./sq. in.
4.6.58. JHD.
Engine No.425285

LLOYD'S TEST
No LL.11544 BYC3878.

J.H. Davies
For J.H. DAVIES.
Engineer Surveyor to
Lloyd's Register of Shipping.

Fee:— £6.

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



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