

COPY

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER



For
Class. "C"
London
Copy sent to
Retained

Port Nottingham. February 21st/55.

Ruston & Hornsby Ltd., Engines Nos.
381169, 381170, 381171, 381320, 381321,
381322.

Type 3VRHZ.

57612/17/540455-60. B. 7068.

This is to Certify that

T. D. Scott

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
Six Heavy Oil Engines as noted below, direct coupled to 20 K.W. DC.
Crompton Parkinson Generators Nos. F102A7142, 3, 4, 5, 6, 7., mfd. to the
order of: Messrs. Guest Industrials Ltd., London and intended for
auxiliary purposes - for export.

Particulars of the engine are as follows:-

Engine Numbers.....	381320, 381321, 381322, 381169, 381170, 381171.
Type	VRHZ.
Number of Cylinders	3.
Diameter of Cylinders.....	4.1/2"
Stroke	5.1/2"
Maximum Pressure.....	800 lbs.
Mean Indicated Pressure.....	113.
Brake Horse Power	31.5 per Engine.
Revolutions per Minute	1050 "
Span of Bearings.....	6.15/16"
Diameter of Journals	3"
Diameter of Crankpins.....	3"
Breadth of Webs	3.1/2"
Thickness of Webs	1.11/16"

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

LLOYD'S TEST

13.1.55. TDS. 17.1.55. TDS. 50 lb. sq. in.
Engine No. 381171 Engine No. 381320.
17.1.55. TDS. Engine No. 381321.
19.1.55. TDS. Engine No. 381322.
10.1.55. TDS. Engine No. 381169.
13.1.55. TDS. Engine No. 381170.

LL. K. 3042A. A. 2718. BW.
LL. K. 3041B. A. 2717. BW.
LL. K. 3041C. A. 2716. BW.
LL. K. 3042A. A. 1636. BW,
LL. K. 3041D. A. 1637. BW,
LL. K. 3042F. A. 1635. BW.

Engine Surveyor to
Lloyd's Register of Shipping.

Fee:— £
per Engine.

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."

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