

FILE IN PLAN BAG.

Port Jackson

Lis. 3553

Lloyd's Register of Shipping.



C.467
2124/T/40/13/43/55

Port NOTTINGHAM. 1st September, 1941

Ruston & Hornsby Ltd. Engine No. 206509

Type 7VGBMRS

This is to Certify that

J. N. BUCHANAN

the undersigned Surveyor to this Society did at the request of Messrs. Ruston & Hornsby Ltd., attend at their works for the purpose of examining and testing one Seven Cylinder 4 S.C.S.A. Heavy Oil engine No. 206509, manufactured by them to the order of the Director of Navy Contracts and intended for main propelling purposes on vessel building by Messrs. Cia. Uniao Fabril, Lisbon.

Particulars of the engine are as follows:-

Engine Number.....	206509
Type	7VGBMRS
Number of Cylinders	7
Diameter of Cylinders	12.1/2"
Stroke	15"
Maximum Pressure	675 lb.
Brake Horse Power	500
Revolutions per minute ...	430
Span of bearings	13.13/16"
Diameter of Journals	9"
Diameter of Crankpins	7"
Breadth of Webs	12"
Thickness of Webs	3.15/16"

L.H.
16/10/41

The engine drives the main shafting through a 14 R.S., Reverse and Reduction Gear, Ratio 2.1/2: 1.

The engine has been surveyed during construction in accordance with the approved plans and the Regulations of this Society, materials and workmanship being good, and has been tested in the shop against brake loads with satisfactory results.

For purposes of identification the Cylinder Block is stamped:-

Eng.No.206509
LLOYD'S TEST
50 lb./sq.in
J.N.B.1.5.41

J.N. Buchanan

SURVEYOR TO LLOYD'S REGISTER OF SHIPPING

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."