

FILE IN PLAN BAG.

Port Jackson

Lis 3553

# Lloyd's Register of Shipping.



Port NOTTINGHAM. 1st September, 1941

Ruston & Hornsby Ltd. Engine No. 206509

Type 7VGBMRS

C.467

2124/T/40/13/43/55

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"

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."