

COPY LLOYD'S REGISTER OF SHIPPING



No. 0-83233

Port KOBE

15th April, 1963.

This is to Certify that

K. YAMAZAKI,

the undersigned Surveyor to this Society did at the request of Messrs. Kubota Iron & Machinery Works, Ltd., Diesel Plant, Sakai on the 27th December, 1962 and subsequently attend at their works/for the purpose of examining and testing the (1) Oil Engine designated driving 100 KVA Emergency Generator and intended for Ship No. 615 being built by Ishikawajima-Harima Heavy Ind. Ltd., Aioi Works, Aioi

Particulars of the engine are as follows:-

Engine Number	5065
Type	4 Stroke cycle single acting
Number of Cylinders	5
Diameter of Cylinders	170 mm
Stroke	220 mm
Maximum Pressure	60 kg/cm ²
Mean Indicated Pressure	5.65 kg/cm ²
Brake Horse Power	125 PS
Revolutions per Minute	1,000
Span of Bearings	218 mm
Diameter of Journals	125 mm
Diameter of Crankpins	110 mm
Breadth of Webs	155 mm
Thickness of Webs	60 mm
No. & total area of crankcase explosion relief valve: 1 x 100 mm	

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 and opened up after trials and found to be in good order.

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

crankshaft
LLOYD'S YKA
0.Y-18551
KY LR
2-2-63

LLOYD'S TEST #08
MTP 4 & 90 KG
KY 2-3-63
KY 4-3-63 LR

LLOYD'S TEST
/No. SHOP TRIAL
KY LR
12-4-63

K. Yamazaki
Engineer Surveyor to
Lloyd's Register of Shipping
K. Yamazaki

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 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."

Reg. 10/4c) 4.61 KOB

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