

MA 28

LLOYD'S REGISTER OF SHIPPING

Cert. Kln.C. 63/805



Retain with Hamburg
Ship First Entry

13425
Report No. Port *SS/MS WTA JAMUNA* of Köln, Heumarkt 54
Heinrich John, y. No. 1103
10th October, 1963

B.N. 1.8833.0.3914
L.R. 950 f

This is to Certify that

Heinrich Dröge

the undersigned Surveyor to this Society did at the request of Messrs. Klöckner-Humboldt-Deutz A.G. of Köln-Deutz attend at their works for the purpose of examining and testing one Heavy Oil Engine, as described below, made to the order of Messrs. Weserwerft, Minden.

Particulars of the engine are as follows:-

Engine Number.....	<u>3633600-602</u>
Type	A3M 514.....
Number of Cylinders	3.....
Diameter of Cylinders.....	110. mm.....
Stroke	140. mm.....
Maximum Pressure.....	70. kg/cm ²
Mean Indicated Pressure.....	7.40. kg/cm ²
Brake Horse Power	41.....
Revolutions per Minute	1500.....
Span of Bearings.....	114. mm.....
Diameter of Journals	75. mm.....
Diameter of Crankpins.....	75. mm.....
Breadth of Webs	116. mm.....
Thickness of Webs	27. mm.....
Crankcase Volume.....	58. ltrs.....
No. & Total Area of Crankcase Relief Valves if Fitted

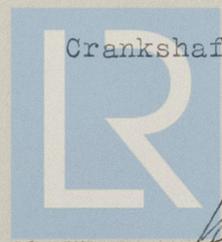
This engine has been built under Special Survey, in accordance with the Approved Plans and Rules of the Society, materials and workmanship being good.

On completion, the above machinery was tried in the shops under working conditions with satisfactory results.

Particulars of identification marks:

Engine: LLOYD'S KLN.
H.D. 23.8.63

Crankshaft: LLOYD'S KLN.
-- 186/1
K.B. 7.3.63



© 2021 Lloyd's Register Foundation

H. Dröge
Engineer Surveyor to Lloyd's Register of Shipping

Fee:— Expenses:—

01554-01554-0049