

COPY

Lloyd's Register of Shipping.

(UNITED WITH THE BRITISH CORPORATION REGISTER)

No. M 71872

Port KOBE

26th July, 1961

L. R. No. F1675-2

This is to Certify that at the request of Messrs. Hitachi Shipbuilding & Engineering Co., Ltd., Chikko Shipyard, Osaka, Japan the OpenxHearth Steel Forgings ~~xxx Castings~~ named below was ~~were~~ examined and tested at their works on the 7th June, 1961 and subsequently and found to be so far as could be ascertained, sound and free from defects.

One (1) Piston Rod for Main Engine,
250m/m dia. x 2,928m/m long & weight 1,300 kgs
in rough machined condition.

The test results are as follows:

Test Mark	Tenacity		Elongation % in 2" 50mm	Reduction of Area %	Bend 120° 180°	Remarks
	YIELD.	Kg/mm ² ULT.				
R 1171-2 T	27.9	46.1	38.0	60.5	Good	C No. K 27557
B	26.0	46.1	37.0	56.8	"	
						Annealed.

This piston rod is ~~are~~ intended for Hitachi Shipbuilding & Eng. Co. Ltd, Sakurajima Shipyard, Osaka and has ~~have~~ been stamped as follows:

R1171-2
H No. K 27557
LLOYD'S KOB
RT 17-7-61 PM LR
F 1675-2

Examined finished machine
Port KOBE
Date 26-1-62 and marked
for identification

(Marks) HC-F 1675-1
SH 26-1-62 LR

SH (Surveyor's initials)
Y. Kojima & P. Mason
Surveyor to Lloyd's Register.

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