

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 Open Hearth Steel Forgings ~~or 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
	Kg/mm ² YIELD.	ULT.				
R 1171-2 T	27.9	46.1	38.0	60.5	Good	C No. K 27557 Annealed.
B	26.0	46.1	37.0	56.8	"	

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

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

Examined finished machine
 Port KOBE
 Date 26-1-62 and marked
 for identification
 (Marks) HC-F1675-1
SH 26-1-62 LR

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

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