

COPY.

Lloyd's Register of Shipping.

(UNITED WITH THE BRITISH CORPORATION REGISTER)

M-17466

Port KOBE

28th December, 1953.

Cert. No. FS-F815

This is to Certify that at the request

Messrs. Sumitomo Metal Ind., Ltd., Steel Works, Osaka, Japan,

Open Hearth Steel Forgings ~~xxxx Castings~~ named below was examined
~~Electric furnace~~ ~~xxxx~~ tested at their works on the 28th December, 1953

and subsequently and found to be as far as could be ascertained, sound
and free from defect.

One (1) Rudder Stock, 290 m/m dia., and overall length 5,032 m/m

3,290 kgs. in weight as finished and partly rough turn (Reamer
Holes)

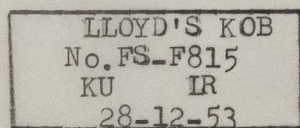
The test results are as follows:

Test Mark	Tenacity Ton/sq. in; Kgs/cm²	Elongation % in 2"	Bend		Remarks
			120°	180°	
72-1	32.4	31.9	Good		Top
	31.6	32.9	Good		Bottom

Rudder Stock is intended for M.S. "HIYEHARU MARU"

and has been stamped as follows:—
~~have~~

F1172-1



K. Chayama
Surveyor to Lloyd's Register

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KU/ro.

008765-008772-0138