COPY

Lloyd's Register of Shipping.

No. H-75400

Port KOBE

22nd December, 1961.

This is to Certify *that at the request of Messrs.* Hitachi Shipbuilding & Eng., Co.,Ltd., Chikko Shipyard, Osaka *the* ~~Open Hearth~~ Electric furnace *Steel Forgings* ~~or Castings~~ *named below* was ~~were~~ *examined and tested in accordance with the Society's Rules at their works on the* 24th November, 1961 *and subsequently and found to be, so far as could be ascertained, sound and free from defects.*

One (1) Intermediate Shaft.

Examined as rough turned condition.

Dia. 466mm, Length 5406mm, and Weight 7,900 Kgs.

The test results are as follows:

Test Mark	Tenacity T/in² Yield	Tenacity Kg/mm² Ult.	Elongation % in 2" 50mm	Reduction of Area %	Hardnes B. H. N.	Impact Kg m/cm²	Bend 120° 180°	Remarks
R 1400	T 29.2	48.7	37.4	63.1	-	-	Good	
	B 27.9	47.4	37.6	64.1	-	-	Good	

The intermediate shaft is ~~are~~ *intended for* Ship No. 3923 being built by Hitachi Shipbuilding & Eng., Co., Ltd., Sakurajima Shipyard, Osaka

Examined finished machined *and* has ~~have~~ *been stamped as follows:*

Port KOBE
Date 18-1-62 and marked
for identification
(Marks) HC-F 1905
SH 18-1-62 LR.

LLOYD'S KOB
NO HC-F 1905
SM 20-12-61

Surveyor to Lloyd's Register.
S. Matsumoto.

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 whatever 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."

(CERT. F&C) 12,61. KOB

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