

ved by Chief Engineer Surveyor.....

Received from Chief Engineer Surveyor.....

P'S NAME..... KOBU MARU

Nag. 835

REPORT Kobe. 5109

No.....

5172

The remarks of the Chief Engineer Surveyor are desired on this case for the consideration of the Classing Committee.

("The endorsement to contain a succinct summary of any repairs that have been required and to show the cause or causes of such repairs, and also to bring out clearly any exceptional features in connection with the case, so that the Classing Committee may have all the salient points presented in the endorsement."—Extract from Sub-Committee's Report, 24/5/92.)

Type of Engine

Oil Engine 2 S.C.S.A.

6 cylinders 750 - 1500 mm

M.N. 1700

D

~~If Boilers fitted with power draught~~

Tail Shaft.

If fitted with a continuous liner Yes

If fitted with an outside gland of approved type
No

The torsional vibration characteristics of the main propelling machinery were approved in the Secretary's letter dated 28.11.57 for a speed of 122 RPM.

Similar calculations for the 250 KVA generator sets were approved in the Secretary's letter dated 29.3.57 for a speed of 450 RPM.

The Machinery requirements for the notation:-
"Carrying vegetable oil in tunnel side deep tanks" have been fulfilled.

This vessel's machinery appears to have been built in accordance with the Rules and the approved plans, and it is submitted she is eligible to be classed

+LMC

1/58 { ES
(DB. 100 lbs

"Carrying Vegetable Oil in tunnel side deep tanks"

Note for SRE. Exhaust gas economiser to be examined periodically.

The Nagasaki Surveyor should confirm the screwshaft diameter, reported as 520 mm and approved at 470 mm. It is noted he states that a barred speed range of below 40 RPM has been imposed on the main engine and he should be advised that the torsional vibration characteristics were approved without a barred speed range (Secretary's letter dated 28/11/57).

470 mm
confirmed

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"KOBU MARU"

Rpt. 13 has been signed only by the builder responsible for compass adjusting. The Surveyors should note for future guidance that the signature of the electrical contractor is also required even if the same firm does both jobs. The signatures should also be dated.

X

[Signature]

17.3.58



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