

Received by Chief Engineer Surveyor

Received from Chief Engineer Surveyor 22160
Dot. 184
Dsf. 184
Gls. No. 84118

SHIP'S NAME "ARJEPLOG"

REPORT

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 Engines 2 SCSA
7 cylinders 680mm. x 1500mm.
M.N. 1000

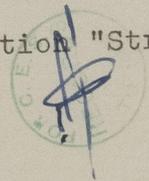
~~If Boilers fitted with forced draught~~

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 9.5.56., for a service speed of 112 RPM. provided a notice board be fitted at the control station stating that the engines are not to be worked continuously between 42 - 47 and 91 - 93 RPM. and the engine tachometer be marked accordingly as recommended by the Engine Builders. Mach. Cert. should be endorsed accordingly and a suitable note made in the SRL.

Similar calculations for diesel dynamo sets were approved in the Secretary's letter dated 18.4.55., for a service speed of 350 RPM.

Machinery requirements for notation "Strengthened for Navigation in Ice" have been complied with.



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 2.56. D.B. 100 lbs.

Note for SRL. Exhaust gas economiser (W.P. 85 lbs.) to be examined at each DBS.

It is concluded, but should be confirmed, that satisfactory steam accumulation tests have been held on the safety valves of the Donkey Boiler and the Exhaust gas economisers.

yes
Sd. letter 23/3/56
[Signature]
26/3/56

SL LR 23/3



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Lloyd's Register Foundation
12.5.56
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