

s name "ORSHA" Port KOB No. 11640
KOB 12257

of Engine Oil Engine 2 SCSA (B & W type).
8 Cylinders 740 x 1600mm.
M.N. 2400 B.H.P. 12000

Swindell

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 5.4.63 for a speed of 115 R.P.M.

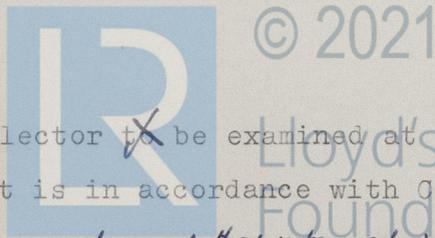
Similar calculations for the 3 - 400 KVA diesel alternators were approved in the Secretary's letter dated 10.1.63 for a speed of 500 R.P.M. and the 150 KVA set dated 13.3.63 for a speed of 750 R.P.M.

The machinery requirements have been complied with for the notation "Strengthened for Navigation in Ice - Class 3".

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

fitted she is eligible to be classed (+ LMC (1 O.F.)
11.63 { 2 Aux B. 100lbs (1 E.G.)
S.P.S.

ST



Appendix Note. Steam collector to be examined at each 19.2.64. ABS.

Header Note. Screwshaft is in accordance with G 1002.

X 95/2 It is concluded, but confirmation is desired, that intermediate shaft dia is 460mm dia & not as reported. Also that a B.S.R. notice board has been fitted to the 150kva diesel alternator set. *Set LTR 7/3/64*

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