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ed by Chief Engineer Surveyor.....

Received from Chief Engineer Surveyor.....

"S NAME "PADEREWSKI"

REPORT

No. 2254. 24919. 521. 522523

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 S.C.S.A.

6 cylinders 750mm. x 1320mm.

M.N. 1200

B.H.P. 6000

~~No 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 11.12.59 for a speed of 125 R.P.M. provided the engine is not run continuously between 65 and 76 R.P.M.

Similar calculations for the two 420 KVA. diesel alternator sets in the Secretary's letter dated 22.9.59 for a speed of 500 R.P.M. and for the 300 KVA. diesel alternator set on the 2.6.58 for a speed of 500 R.P.M.

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

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

$$10.60 \left\{ \begin{array}{l} + \text{LMC} \\ \text{AUX.B. 100lbs.} \end{array} \right.$$
SRL APPENDIX/NOTE.

"Exhaust Gas Economiser (100lbs.) to be examined at each A.B.S.

It is concluded that the following main bilge suction are fitted in the Engine Room, but should be confirmed:

Two 89/80 mm. P & S forward.
One 76/67 mm. centre aft.
One 76/67 mm. drain tank below stern tube.

22.11.60.

The Surveyor should forward Certificate for the Intermediate Survey of Shafting, Propeller, Air Compressor and receiver, as these do not appear to have accompanied the vessel.

8410-00820-967210

Register
Foundation