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by Chief Engineer Surveyor.....

Received from Chief Engineer Surveyor.....

Skm. 7163.

Got. No. 16850.

NAME VAIR.

REPORT

marks 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 Cyl. 7.1/16" - 11.13/16"

MM 63.

~~If Boilers fitted with forced draught~~

Tail Shaft. If fitted with a continuous liner No

If fitted with an outside gland of approved type Yes

The torsional vibration characteristics of the main propelling machinery were approved in the Secretary's letter of the 17.2.49 for a service speed of 450 R.P.M. provided a noticeboard be placed at the control station indicating that the engine must not be run between 210 and 250 R.P.M; The Machinery Certificate to be endorsed accordingly and a suitable note placed in the S.R.L.

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

The capacity of the main engine driven bilge pump is below Rule requirements. A larger pump is on board and will be fitted at the first opportunity.

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 7,49. Subject to the main engine driven bilge pump being replaced by a pump of greater capacity.

"Strengthened for Navigation in Ice".

The Gothenburg Surveyors should be informed that the "As fitted" plan of Bilge Pumping arrangements in E.N. has been noted.

The Stockholm Surveyors should be informed that their First Entry report covering auxiliary engine No. 4784 made by A/B Pythagoras does not appear to have been received in this Office and should be forwarded as soon as possible.

007967-007976-0131

29.9.49.