Donkey boilers made at Aalborg By Aalborg Vaerft A/S. Blr. Nos. 1732-33

lm,12,57

Ant 35215
Cpn 17454 **1E**
Bhm 478

Received by Chief Engineer Surveyor..... *Received from Chief Engineer Surveyor*.....

Abg 17421
Lon

SHIP'S NAME HECTOR HAWK *REPORT No.* 139790

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.

8 cylinders 740 mm x 1600 mm (Supercharged)

M.N. 2000 B.H.P. 10000

~~Kf 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 25.3.58 for a speed of 115 R.P.M.

Similar calculations for the three 300 KVA diesel alternator sets were approved in the Secretary's letter dated 31.7.58 for a speed of 450 R.P.M.

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

12.59 (+ LMC
(2 WTAB primary 710 lbs secondary 192 lbs
(Oil tanker

26.2.60

S.R.L. Appendix Note

The exhaust gas economiser (180 lbs) to be examined at each ABS

044461-014402-0183

Diameter of journals 550 mm. Diameter of crankpins 220 mm. Centre 550 mm.
with 115 mm. centre hole. Side centre hole. Breadth of webs at mid-throw 1180 mm. Axial thickness of webs 335/2