

Received by Chief Engineer Surveyor

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VESSEL'S NAME MERCURY

Rpt. Gabeerton No. 3238

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, 24/5/02.)

Type of Engine Oil engines 4SCSA

12 cyl. 14" ——— 16"

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~~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

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 6-37
DB 125 lb.

It is concluded that the pumping arrangements are in accordance with the requirements of the Rules, a copy of the approved plan should be forwarded to this office for record purposes.

It is also concluded that in addition to the one cooling water pump as stated in the report, other means are provided for cooling the main engines, and that the oil engine driving the aux. air compressor can be started by hand.

With reference to the report on the boiler, the Surveyor should be requested to confirm that the diameter of each of the two safety valves is total area of the safety valves fitted to the boiler is 14.14 ins.² since the total area required by the Rules for a boiler fired by oil fuel is 29.2 ins.²

*high lift
Be endorsement for
acceptance of shore
safety valves dated 1/1/38.*

*2/19/37
+ 3/27/37
all valves
with*

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Foundation
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