

Received by Chief Engineer Surveyor

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SHIP'S NAME "CONCA D'ORO"

REPORT

Nap	5218
Nap	5217
N.Yk	No. 52814
Gen	19618
Gen	19852

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 2 Steam Turbines D.R. Geared to Screwshaft

H.S. 21140 sq. ft.

New MN 2000

If Boilers fitted with forced draught Yes

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 of 20.4.54. for a service speed of 98 RPM and a maximum speed of 101 RPM, provided a notice board be fitted at the control station stating that the engine is not to be operated continuously between 65 and 75 RPM and the tachometer be marked accordingly. The Machinery Certificate should be endorsed accordingly and a suitable entry made in the SRL.

The machinery installation was approved subject to the gearing being specially examined and reported on after a period not exceeding 12 months in service.

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 5,54 subject as above.

2 W.T.B. 675 lb. (Spt 624 lb.)

"Fitted for oil fuel 5,54 FP above 150°F"

"Carrying Petroleum in Bulk"

Note for SRL :- Economisers to be examined at each B.S.
Air receivers to be examined at S.S.
Steam generator (WP 171 lb.) to be considered as Scotch boiler for survey purposes.

The Palermo Surveyors should be requested to confirm if there are five 80 mm diameter bilge suction in the Engine Room as approved or three at 125 mm. and one at 70 mm. as stated. See reply to Classing letter on "Georgia" dated 13.9.54.

010289-010293-0355