

Direct Current Generator } rated Kilowatts Volts at
supplying power for driving Propelling Motors, Type
Kilowatts Volts at revolutions per minute. Direct coupled, single or double reduction geared to

9,48.

1 E

Received by Chief Engineer Surveyor.....

Received from Chief Engineer Surveyor.....

ESSEL'S NAME "SOVAC RADIANT"

REPORT

Pha. 9446

Clv. No. 1393

Clv. 1338

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 with D.R. gearing.

HS 18720 sq.ft.

MN 3096

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 28. 10. 48 for service speeds of 112 and 115.7 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 LMC 3.50

"Fitted for oil fuel 3.50, F.P. above 150°F"

"Carrying petroleum in bulk"

2 WTB 685 lb. (Spt. 600 lb.) F.D.

Notes for S.R.L.

Economisers to be examined at each B.S.

Air receiver to be examined at each S.S.

Ent

22. 5. 50.



© 2021

Lloyd's Register
Foundation

Are all Pipes, Cocks, Valves, and Pumps in connection with the machinery and all boiler mountings accessible at all times
Is the arrangement of valves and their connections such as to prevent the possibility of water passing from the sea or from water tanks into the cargo or machinery compartment to another. Yes Is the Shaft Tunnel watertight Is it fitted with a watertight door. worked for