

COPY

Lloyd's Register of Shipping,

High Close, Wokingham, Berks.

10th May, 1943.

Dear Sir,

The Committee have had before them Saint John First Entry Report No.313 on the steamer "ROCKWOOD PARK" and it is observed from the electrical report that the information given in the report on the electric fittings is not in agreement either with British or American standards, and it is concluded they are in accordance with Canadian standards of which there is no record in this office.

It is also concluded the Saint John Surveyor is satisfied that the cable ratings are equivalent to those given in the Society's Rules for electrical equipment, but as the information given cannot be co-related either to British or American standards, it will be appreciated if further information can be obtained and forwarded here to enable these ratings to be checked and for reference in future similar cases.

It is also observed that the information given in the report is not consistent as will be seen from the following instances:-

1. The main generator cables are stated to be 1 per pole, total effective area .458 square inches, total maximum current as per rule 184 amps. Under motor conductors a similar cable is used for the D.G. motors and is stated to have a rule rating of 300 amps.
2. This same cable is stated to consist of 19 strands of .1056 inch diameter but this stranding does not give anything like a total area of .458 inches. Similarly 7 strands of .0242 inch diameter do not give an area anything like .040.

It also appears that certificates of test for the generator have not been submitted as required by the Rules.

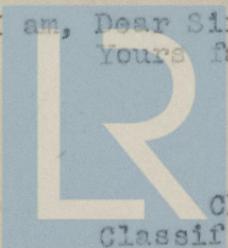
The boilers fitted in this vessel were manufactured by the Dominion Bridge Company (Nos.B.1042 S.2 P.1) and were referred to in Montreal Report No.5740. The Surveyors, however, do not appear to have forwarded the certificates of test for the fusion welding of the boiler shell and end plates, and it is considered they should also forward the boiler plan as the approval of the boilers has apparently not yet been confirmed in the London office.

The Committee have assigned a class of ~~EL~~LOCL with notations of ~~EL~~LMC 2,43 F.D., C.L. but I shall be obliged if you will take up with the Surveyors concerned, the points referred to above.

I am, Dear Sir,
Yours faithfully,

Wm. Bennett, Esq.,

NEW YORK.

 Clerk to the
Classification Committee.