"EMPIRE BELGRAVE"

The auxiliary engines of this vessel consist of:-

One Russell Newbery Engine driving a $6\frac{1}{2}$ kW dynamo.
One " " " " " 18 kW "
One Davey Paxman " " " 25 kW " ~~OR~~ Considered for Torsional

These auxiliaries have been constructed under Special Survey in accordance with approved plans and the requirements of the Rules, except that the calculations for torsional stresses in the shafting of the two Russell Newbery engines have not been submitted for consideration.

The whole of the electric current used for essential purposes at sea can be supplied by the Davey Paxman engine alone or by the Russell Newbery engines combined.

In view of the impending issue of a print to the Technical Committee submitting that the calculations for torsional stresses in the shafting of auxiliary engines of the powers fitted in this vessel need not be submitted for consideration, and in view of the duplication of the powers of these engines it is submitted these auxiliaries be accepted.

I hesitate to accept this submission in view of the Rule re Torsions which is so new. It wd. seem that the Technical wd. have serious ground for complaint if I went off at a tangent. Therefore suggest the matter of Mcly Certif Shd. bide till T.C. meets (at no distant date)

Bell.
31.8.45.

31/8

After discussion with Bedding agree Submn. as special case - Owners to be advised

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Classification Committee