

Motorship "CORUCHE"

This is the third of four sister vessels recently built in Canada under Special Survey for Portuguese Owners. The previous two vessels are "CARTAXO" and "COLARES". The fourth vessel has not yet been reported.

In the cases of "CARTAXO" and "COLARES", "whipping" of the intermediate shafting was observed on trials, but the symptoms were not fully explored owing to imminent freezing up of the St. Lawrence River, and the vessels were allowed to proceed subject to reduced revolutions of the main engine and the alignment to be rectified at the first opportunity.

In the case of "CORUCHE", similar symptoms were observed and the alignment was fully explored at Halifax, N.S. before proceeding on maiden voyage.

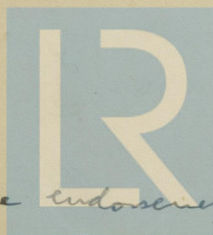
Two lengths of intermediate shafting were found somewhat bent and the alignment has been adjusted to give the best results possible under these conditions, including moving of the main engine as required.

Arrangements have also been made to supply and fit an additional bearing to the intermediate shafting at Owners' convenience and the Halifax Surveyors recommend that the machinery will be eligible for classification when this has been done, and the revolutions to be reduced meanwhile.

It should be noted that the torsional vibration characteristics have been approved without any special conditions.

In the circumstances, IT IS SUBMITTED action be deferred.

IT IS FURTHER SUBMITTED a copy of Halifax Report No. 5906 be forwarded to the Lisbon Surveyor, who should be asked to discuss the matter with the Owners as regards all three vessels.



End. L.S.
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Lloyd's Register
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See endorsement

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