

COPY.

Lloyd's Register of Shipping,

71, Fenchurch Street, E.C.

8th October 1917

Dear Sir,

With reference to your call at this Office a few days ago, respecting the proposal to increase the area of the rudder of your Company's steamer "WAR MONARCH", I beg to inform you that, as promised, a cablegram was sent to the Society's Surveyors at San Francisco and, from their reply received today, it appears that the particulars of the rudder as fitted are as follows, namely:- Area 143 sq.ft., distance of the centre of gravity abaft the centre line of pintles 3.98 ft., giving an A x D of 569.

The speed of the vessel as given on the First Entry Report is $10\frac{1}{2}$ knots, and the rudder head is $10\frac{1}{2}$ " diameter as required by the Society's Rules for the A x D and speed of vessel as given above.

According to Table 22 of the Society's Rules the grade in which the rudder of this vessel falls for A x D is above 505 and not exceeding 570", and in these circumstances it is not seen how the area of the rudder could be appreciably increased without requiring an increase in the diameter of the rudder head.

Yours faithfully,

Captain L. Ward,
Marine Superintendent,
Cunard Works,

Lloyd's Register
Foundation