

Contd.

"EMPIRE MOWDACH"

Note 2: - An auxiliary starting air receiver has been fitted in position in the engine room - port. The receiver has been connected to the existing compressed air lines, tested to WP x 2 (60 atmos) satisfactory.

Electrical: -

The fittings on all main and sub-distribution switch boards and boxes examined and found in an condition and not over-fused.

An insulation resistance test has been carried out on the generators, cables, heaters, fittings and the resistance found to be or now placed at not less than 100,000 ohms.

The prime movers (diesel motors) of the electric generators have been opened out and examined in entirety, including cylinders, pistons, valves and valve gear, connecting rods, gudgeon pins and bush bottom end brasses, the crank shafts and all main bearings.

Note: - New crank shaft fitted to the inboard forward auxiliary motor. Certificate attached hereto.

All electric motors driving essential auxiliary machinery, including the steering gear, have been examined and found to be or now placed in good order.

All generators, three (3) in number have been run in turn, all main switches and current breakers operated under working conditions.

Note: - The electrical circuits in the newly built crew's accommodation in the poop space remain to be completed in the U.K. This on account of lack of approved material in this area. Temporary lighting has been fitted in the above mentioned accommodation for the passage from Hamburg to the U.K.

The main and all auxiliary machinery including the steering gear has been examined under fully working conditions with satisfactory results.

It is considered, as a result of the foregoing survey of the main and auxiliary machinery and all fittings and connections, also the electrical installation so far, that this vessel's machinery is in good condition, the spare gear to Rule Requirements and in good condition, and that this machinery is eligible to be classed LMC in the Register Book subject to items mentioned in the Recommendations over leaf.



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