

# WOKINGHAM COPY

COPY OF LETTER SENT TO  
GLASGOW SURVEYORS  
10th July 1944.

Dear Sir,

With reference to my letter of the 1st instant respecting the refrigerated cargo fan electric motors supplied to Messrs. Lithgows' Yard No.997 ("EMPIRE TALISMAN") by Messrs. Axia Fans Ltd. I have to acquaint you that the tests on the Sunderland Forge motor mounted in the casing at Messrs, Axia Fans Works have been carried out and the results indicate the motors are within the limits prescribed by Society's Rules.

The motor used was No.G.2302, 110 volts, 66.3 amps. 8.25 H.P. 920/1320 R.P.M. and the heat run was carried out at the top speed. The temperature rises by thermometer obtained when the motor was shut down at the end of the heat run were:-

|            |       |
|------------|-------|
| Armature   | 75°F. |
| Field      | 52°F  |
| Commutator | 69°F  |

I am, Dear Sir,  
Yours faithfully,

Clerk to the  
Classification Committee.

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Foundation

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