

1 December 1993

VEM-ANTRIEBSTECHNIK AG

Postfach 1 36

38842 Wernigerode

Att.: Mr. Seehase

MT-7584-HG T-8-2/3C-929862 MZ/rm

In reply to your letter Ref: NEK-Wh/Ho of 22.10.93

- SEL SIR

Subject:

AC-Motors below 100 kW Rating

Types K10R 112 - 315, K11R 132 - 315 2 kW-96 kW (S1), 380 V/440 V, 50 Hz/60 Hz

705 RPM - 3570 RPM

IP 55/IP 56, Insulation Class F

According to drawings as per attached list

Gentlemen,

We have your above referenced letter submitting copies of plans as listed therein on the above subject and with regard thereto have to advise that provided the details and arrangements be adhered to, the work is to the satisfaction of the Surveyors, and the Rules in all other respects are complied with, the same will be approved in association with the following comments:

- The subject motor types are to be rated on an ambient temperature of 50°C 1. for installation in boiler and engine rooms, as per 4/5.11 of the Rules. The motor's temperature rises are to be in accordance with 4/5.47 and Table 4/5.5 of the Rules.
- The factory testing schedule for rotating machines, as per Table 4/5.7 is to be followed.

One (1) copy of each of the drawings approved in association with the above comments is being returned.

Very truly yours,

By:

Robert L. Thomas Director Engineering

cc: ABS-London/ESD-cltr, pts, ccs -Hamburg-cltr Firm File-pts, ccs MT

Mrincipal Engineer

Technical Services

P.S.: Attached please find our invoice No.HG-933785 for services rendered in connection with the subject approval action. Encl.

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