



TYPE APPROVAL CERTIFICATE

Certificate No. : MIL06675-EL001 **Initial Approval** : 28th July, 2005
Product : Flameproof Electric Motor
Manufacturer : CEMP Srl.
 Via Piemonte 16, 20030 Senago, Milan, ITALY

Product Description : Type : AB20(r), AB23(r), AB25(r), AB30(r), AB33(r), AB35(r),
 AB40(r), AB43(r), AB45(r), AB70(r), AB73(r), AB75(r)
 * r : Regal series
 * Standard type : Gas protection,
 Regal series : Gas & Dust protection
 - Contruction : Ex-d IIB, Ex-de IIB, Ex-tb IIIC (or IIIB)
 - Remark : Type AB23, AB43, AB73 for frame size 315L are not covered by the Ex-proof certificate.
 " See Appendix 1 "

Approval Condition : 1. Individual Product Certification is required.
 2. Explosion-proof certification by a notified/recognized Certification Body is not covered by this certificate. Ratings and Special Condition for Safe Use in hazardous areas are to be checked from the relevant valid Ex-Certificate.

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows.

Pt. 6, Ch. 1, Art. 109 of the Rules for Classification, Steel Ships.

This Certificate is valid until 27th July, 2025
 Issued at Busan, Korea on 29th October, 2020



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr" by using the tracking No (ME20037193954) and certificate No.(MIL06675-EL001).



KOREAN REGISTER

*General Manager of
 Marine & Ocean Equipment Team*

Note : 1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
 2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
 3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
 4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

Appendix 1

Product Description and/or Approval Condition

Certificate No : MIL06675-EL001

Date of Issue : 29th October, 2020

Production Description :

- Frame Size : 63, 71, 80, 90, 100, 112, 132, 160, 180, 200, 225, 250, 280, 315, 315L
- Poles : 2 ~ 16 Poles
- Rated Voltage : AC 230 V up to 1000 V
- Rated Power : S1 0.12 kW up to 200 kW
- Rated Frequency : 50 Hz, 60 Hz
- Duty Type : S1 ~ S9 acc. to IEC Standard
- CESI Certificates : 02 ATEX 122X, 02 ATEX 124X, 01 ATEX 102X, 06 ATEX 074X,
08 ATEX 012X, 08 ATEX 021X, 15 ATEX 007X
- TUV Certificate : IT 14 ATEX 065X

- End of certificate -

