



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/WB/104/5624 (P582784)

Dated : 08/07/2024

To,

M/s. CEMP s.r.l,
Via Piemonte,16 20030 Senago- MI,Senago
20030 info@comp.eu
ITALY

Sub : Approval of Flame Proof, Increased Safety Type Electrical Equipment. under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **OIN1681919** dated **21/06/2024** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **EN 60079-1 : 2014, EN IEC 60079-7 : 2015/A1 : 2018, EN/IEC 60079-0: 2018**, standards and covered under **TUV IT** Test reports mentioned below is/are approved for use in **Zone 1** of Gas **IIB** hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 063	Ex db eb IIB T6...T3 Gb	P582784/1	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
2	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 071	Ex db eb IIB T6...T3 Gb	P582784/2	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
3	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 080	Ex db eb IIB T6...T3 Gb	P582784/3	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
4	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 090	Ex db eb IIB T6...T3 Gb	P582784/4	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
5	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 100	Ex db eb IIB T6...T3 Gb	P582784/5	TUV it	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
6	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 112	Ex db eb IIB T6...T3 Gb	P582784/6	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
7	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 132	Ex db eb IIB T6...T3 Gb	P582784/7	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
8	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 160	Ex db eb IIB T6...T3 Gb	P582784/8	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
9	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 180	Ex db eb IIB T6...T3 Gb	P582784/9	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
10	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 200	Ex db eb IIB T6...T3 Gb	P582784/10	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
11	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 225	Ex db eb IIB T6...T3 Gb	P582784/11	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
12	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 250	Ex db eb IIB T6...T3 Gb	P582784/12	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
13	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 280	Ex db eb IIB T6...T3 Gb	P582784/13	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report
14	single and 3 phase asynchronous electric motors and brake motors series AB..r, DB/HB..r, size 315	Ex db eb IIB T6...T3 Gb	P582784/14	TUV IT	TUV IT 14 ATEX 065 X Rev9	26/01/2023	as per test report

This Approval is granted subject to observance of the following conditions:-

- 1)The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the TUV IT Test Reports referred to above.
- 2)The equipment shall be used only with approved type of accessories and associated apparatus.
- 3)Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-
 - (a) Name of the manufacturer

- (b) Name and number by which the equipment is identified.
- (c) Number & date of the test report of the TUV IT applicable to the equipment.
- (d) Equipment reference number of this letter by which use of apparatus is approved.
- (e) Protection level.

4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the TUV IT Test report and is identical with the one tested and certified at TUV IT shall be furnished with each equipment.

5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by TUV IT in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characteristics.

6) The After sales service and maintenance of subject equipment shall be looked after by your representative Marathon Electric Motors (India) Limited, 1, Taratala Road Kolkata

This approval also covers the permissible variations as approved under the TUV IT test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.
The Approval is Valid upto **31/12/2028**

Yours faithfully,

(Nishanta Mridul)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :

1. Jt. Chief Controller of Explosives, East Circle office, KOLKATA
2. Marathon Electric Motors (India) Limited, 1, Taratala Road Kolkata

for Chief Controller of Explosives
Nagpur

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

This is System Generated document. Signature is not required.