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/KA/104/6272 (P640727) Dated : **21/08/2025**

To,

M/s. CMP Products,
36 Nelson Way Nelson Park East Cramlington Northumberland,Northumberland
NE23 1WH
UK

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

Sir(s),

Please refer to your letter No. **OIN2043682** dated **28/07/2025** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IEC 60079-0 : 2017, IEC 60079-1 : 2014, IEC 60079-15: 2017, IEC 60079-7 : 2017,** standards and covered under **Eurofins E&E CML Limited** Test reports mentioned below is/are approved for use in **Zone 2** of Gas **IIC** 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	Ranges of Cable Glands- T Series (2024)	Ex eb IIC Gb	**P640727/1**	Eurofins E&E CML Limited	IECEx CML 24.0137X Issue No-0	25/03/2025	as per Test Report
2	Ranges of Cable Glands- E Series (2024)	Ex eb IIC Gb	**P640727/2**	Eurofins E&E CML Limited	IECEx CML 24.0137X Issue No-0	25/03/2025	as per Test Report
3	Ranges of Cable Glands- C Series (2024)	Ex eb IIC Gb	**P640727/3**	Eurofins E&E CML Limited	IECEx CML 24.0137X Issue No-0	25/03/2025	as per Test Report
4	Ranges of Cable Glands- CT Series (2024)	Ex eb IIC Gb	**P640727/4**	Eurofins E&E CML Limited	IECEx CML 24.0137X Issue No-0	25/03/2025	as per Test Report
5	Ranges of Cable Glands- T Series (2024)	Ex nR IIC Gc	**P640727/5**	Eurofins E&E CML Limited	IECEx CML 24.0137X Issue No-0	25/03/2025	as per Test Report
6	Ranges of Cable Glands- E Series (2024)	Ex nR IIC Gc	**P640727/6**	Eurofins E&E CML Limited	IECEx CML 24.0137X Issue No-0	25/03/2025	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 Eurofins E&E CML Limited 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 Eurofins E&E CML Limited 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 Eurofins E&E CML Limited Test report and is identical with the one tested and certified at Eurofins E&E CML Limited shall be furnished with each equipment.
5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenence schedule, if any, recommended by Eurofins E&E CML Limited in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characterestics.
6) The After sales service and maintanance of subject equipment shall be looked after by your representative British Engines (India) Pvt Ltd, Plot no 6A, Attibele Industrial Area, Bengaluru PO BOX 562107 Village : BANGALORE District : BANGALORE(Rural) State : Karnataka Pincode : 562107

Conditions of the Approval:-
The following conditions relate to safe installation and/or use of the equipment.
i. The Cable Glands when used with braided or unarmoured cables are only suitable for fixed nstallations. The end user shall provide suitable additional clamping of the cable to ensure that pulling is not transmitted to the terminations.
ii. The Cable Glands shall not be used to terminate on braided or unarmoured cables in Group I applications.
iii. The Cable Gland sizes 16, 20S16 and 20S shall not be used for Group I, EPL Mb applications where there is a 'high' risk of mechanical damage.
iv. Cable glands and flameproof joints are not intended to be repaired. If the product is damaged, the product is to be replaced.
v. The Cable Glands supplied with ingress discs can only be used on Ex eb approved enclosures during normal operation.

When the Cable Glands supplied with ingress discs are installed onto enclosure types Ex db, Ex ta, or Ex nR for transit purposes, the end user shall ensure the system is not energized until:-
a) The ingress disc is removed, and a cable is installed, or
b) The cable gland is removed from the enclosure and a suitably certified stopping plug is installed in its place.
vi. The Cable Glands, when supplied with thread types other than Metric or NPT for Ex db applications, shall only be used in existing installations where other external thread types were permitted in previous editions of EN 60079-1.

This approval also covers the permissible variations as approved under the Eurofins E&E CML Limited 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.

Yours faithfully,

(H P SANGOLE)
Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :
1. Jt. Chief Controller of Explosives, South Circle Office, CHENNAI
2. British Engines (India) Pvt Ltd,Plot no 6A, Attibele Industrial Area, Bengaluru PO BOX 562107 Village : BANGALORE District : BANGALORE(Rural) State : Karnataka Pincode : 562107

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.

Digitally signed by HARSHWARDHAN PRALHAD SANGOLE
Reason: Approval No. : A/P/HQ/KA/104/6272
Location:Nagpur [P640727]
Date:21-08-2025 11:50:44 AM