



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

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Approval No : A/P/HQ/KA/104/5952 (P533772)

Dated : 17/06/2022

To,

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

Sub : Approval of Increased Safety Type Electrical Equipments under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **OIN1080501** dated **04/06/2022** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IEC 60079-0 : 2017, IEC 60079-7 : 2015**, standards and covered under **Certification Management Ltd / Eurofins E&E CML Ltd** 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	TruSeal Tange of Cable Glands and Plugs	Ex eb IIC Gb	P533772/1	Eurofins E&E CML Ltd	IECEX CML 19.0062X Issue No. 2	08/07/2020	As Per Test Report
2	Cable Gland Types A**	Ex eb IIC Gb	P533772/2	Eurofins E&E CML Ltd	IECEX CML 18.0179X Issue No. 1	20/04/2020	As Per Test Report
3	Cable Gland Types SS2K**	Ex eb IIC Gb	P533772/3	Eurofins E&E CML Ltd	IECEX CML 18.0178X Issue No. 1	20/04/2020	As Per Test Report
4	Cable Gland Types Triton T3** and TE**	Ex eb IIC Gb	P533772/4	Certification Management Ltd	IECEX CML 18.0183X Issue No. 0	26/03/2019	As Per Test Report
5	Cable Gland Types C**	Ex eb IIC Gb (not applicable to CXe and CWe)	P533772/5	Certification Management Ltd	IECEX CML 18.0180X Issue No. 0	26/03/2019	As Per Test Report
6	Type 737 & 797 Range of Adaptors & Reducers and 747, 757	Ex eb IIC Gb	P533772/6	Eurofins E&E CML Ltd	IECEX CML 18.0177X Issue No. 1	04/05/2021	As Per Test Report

	& 767 Range of Stopping Plugs						
7	Cable Gland Types E**	Ex eb IIC Gb	P533772/7	Certification Management Ltd	IECEX CML 18.0181X Issue No. 0	05/03/2019	As Per Test Report
8	Type PX** Cable Glands	Ex eb IIC Gb	P533772/8	Eurofins E&E CML Ltd	IECEX CML 18.0182X Issue No. 1	02/06/2021	As Per Test Report
9	Type TMC2 Range of Cable Glands	Ex eb IIC Gb	P533772/9	Certification Management Ltd	IECEX CML 18.0192X Issue No. 0	26/03/2019	As Per Test Report
10	Type 780/PX780 Unions	Ex eb IIC Gb	P533772/10	Eurofins E&E CML Ltd	IECEX CML 18.0190X Issue No. 1	06/03/2020	As Per Test Report
11	TMC Range of Cable Glands	Ex eb IIC Gb	P533772/11	Certification Management Ltd	IECEX CML 18.0184X Issue No. 0	26/03/2019	As Per Test Report
12	TMC2X Range of Cable Glands	Ex eb IIC Gb	P533772/12	Certification Management Ltd	IECEX CML 18.0193X Issue No. 0	26/03/2019	As Per Test Report
13	Type TC and TCCG Range of Cable Glands	Ex eb IIC Gb	P533772/13	Certification Management Ltd	IECEX CML 18.0191X Issue No. 0	26/03/2019	As Per Test Report
14	A2F100, RA2F100, A2F100HC, RA2F100HC, A2e100, RA2e100, A2e100HC, RA2100HC & D3CDS Ranges of Cable Glands	Ex eb IIC Gb	P533772/14	Eurofins E&E CML Ltd	IECEX CML 18.0172 Issue No. 1	23/01/2020	As Per Test Report
15	717 Range of Stopping Plugs	Ex eb IIC Gb	P533772/15	Eurofins E&E CML Ltd	IECEX CML 20.0038X Issue No. 0	28/05/2020	As Per Test Report
16	Type 784, 789/PX784, PX789 Unions	Ex eb IIC Gb (Refer to Condition of approval for details)	P533772/16	Eurofins E&E CML Ltd	IECEX CML 18.0186U Issue No. 1	09/03/2020	As Per Test Report
17	Type 777 Range of Insulated Adaptors	Ex eb IIC Gb (Refer to Condition of approval for details)	P533772/17	Certification Management Ltd	IECEX CML 18.0185U Issue No. 0	26/03/2019	As Per Test Report

18	Type 783 and 793 series of (Y) and (T) shaped dual entry Adaptors	Ex eb IIC Gb (Refer to Condition of approval for details)	P533772/18	Eurofins E&E CML Ltd	IECEX CML 18.0171U Issue No. 2	11/06/2021	As Per Test Report
19	Type 781E Breather / Drain Plugs	Ex eb IIC Gb (Refer to Condition of approval for details)	P533772/19	Certification Management Ltd	IECEX CML 18.0187U Issue No. 0	26/03/2019	As Per Test Report
20	Type 787 Range of Right Angled Adaptors	Ex eb IIC Gb (Refer to Condition of approval for details)	P533772/20	Certification Management Ltd	IECEX CML 18.0176U Issue No. 0	26/03/2019	As Per Test Report
21	TruSeal Tange of Cable Glands and Plugs	Ex nR IIC Gc	P533772/21	Eurofins E&E CML Ltd	IECEX CML 19.0062X Issue No. 2	08/07/2020	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 Certification Management Ltd / Eurofins E&E CML Ltd 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 Certification Management Ltd / Eurofins E&E CML Ltd 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 Certification Management Ltd / Eurofins E&E CML Ltd Test report and is identical with the one tested and certified at Certification Management Ltd / Eurofins E&E CML Ltd 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 Certification Management Ltd / Eurofins E&E CML Ltd 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 British Engines (India) Private Limited, 6A, Attibele Industrial Area, Bengaluru - 562 107 (Karnataka)

Conditions of the Approval:-

The approval for above equipments is subject to validity of IECEX Quality Assessment Report No. GB/CML/QAR19.0001.

This component is NOT intended to be used alone and requires additional consideration when incorporated into other equipment or systems for use in explosive atmospheres (refer to IEC 60079-0).

This approval also covers the permissible variations as approved under the Certification Management Ltd / Eurofins E&E CML Ltd 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 **31/12/2026**

Yours faithfully,

(A.B. Tamgadge)
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) Private Limited, 6A, Attibele Industrial Area, Bengaluru - 562 107 (Karnataka)

for Chief Controller of Explosives
Nagpur

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

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