



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/104/5698 (P444949)

Dated : 18/06/2019

To,

M/s. CMP Products Ltd,
Glasshouse Street, St Peters, Newcastle Upon Tyne, England, Tyne and Wear, NE6 1BS, Newcastle Upon Tyne
NE6 1BS
UK

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

Sir(s),

Please refer to your letter No. OIN302580 dated 16/05/2019 on the subject.

The following Ex electrical equipment(s) manufactured by you according to EN 60079-0 : 2006, EN 60079-0 : 2012, EN 60079-0 : 2012/A11 : 2013, EN 60079-1 : 2004, EN 60079-1 : 2007, EN 60079-1 : 2014, EN 60079-31 : 2014, EN 60079-7 : 2007, EN 60079-7 : 2015, standards and covered under Intertek Testing & Certification Limited / Sira Certification Services Test reports mentioned below is/are approved for use in Zone 1, 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	Cable Gland Types A**	Ex e IIC Gb / Ex d IIC Gb	P444949/1	Sira Certification Services	Sira 13 ATEX1068X Issue 2	17/12/2014	As Per Test Report
2	Type 737,747, 757,767 and 797 Range of Adaptors, Reducers and Stopping Plugs	Ex e IIC Gb / Ex d IIC Gb (metallic)	P444949/2	Sira Certification Services	SIRA 13ATEX1265X (issue 1)	17/09/2014	As Per Test Report
3	Type 784 , 789, PX784, PX789 Unions	Ex eb IIC Gb / Ex db IIC Gb	P444949/3	Intertek Testing & Certification Limited	ITS 17ATEX102499U	13/04/2018	As Per Test Report
4	Cable Gland Types Triton T3** and TE**	Ex e IIC Gb / Ex d IIC Gb	P444949/4	Sira Certification Services	SIRA 13ATEX1073X (issue 4)	04/02/2016	As Per Test Report
5	Cable Gland Types SS2K**	Ex e IIC Gb / Ex d IIC Gb	P444949/5	Sira Certification Services	SIRA 13ATEX1069X	29/04/2013	As Per Test Report
6	Cable Gland Types C**	Ex e IIC Gb	P444949/6	Sira Certification Services	SIRA 13ATEX1070X	29/04/2013	As Per Test Report
7	Cable Gland Types E**	Ex e IIC Gb / Ex d IIC Gb	P444949/7	Sira Certification Services	SIRA 13ATEX1071X	29/04/2013	As Per Test Report
8	Types PX** Cable Glands	Ex eb IIC Gb / Ex db IIC Gb	P444949/8	Intertek Testing & Certification Limited	ITS 17ATEX102491X	21/03/2018	As Per Test Report
9	Type 777 Range of Insulated Adaptors	Ex e IIC Gb / Ex d IIC Gb	P444949/9	Sira Certification Services	SIRA 10ATEX1057U	28/04/2010	As Per Test Report
10	PXFC and PXFC-LTPB Barrier Gland for Flexible Conduit	Ex e IIC Gb / Ex d IIC Gb	P444949/10	Sira Certification Services	SIRA 10ATEX1172X (issue 2)	17/02/2012	As Per Test Report
11	TMC2 Ranges of Cable Glands	Ex e IIC Gb	P444949/11	Sira Certification Services	SIRA 09ATEX1164X	24/08/2009	As Per Test Report
12	Type 780, PX780 Unions	Ex eb IIC Gb / Ex db IIC Gb	P444949/12	Intertek Testing & Certification Limited	ITS 17ATEX102498X	13/04/2018	As Per Test Report
13	Type 783 Series (Y) shaped and 793 series (T) shaped dual entry Adaptors	Ex eb IIC Gb / Ex db IIC Gb	P444949/13	Sira Certification Services	SIRA 16ATEX1234U (issue 1)	13/12/2016	As Per Test Report
14	TMCX and TMC Ranges of Cable Glands	Ex e IIC Gb (TMC) / Ex d IIC Gb (TMCX)	P444949/14	Sira Certification Services	SIRA 07ATEX1122X (issue 2)	04/12/2017	As Per Test Report
15	TMC2X Ranges of Cable Glands	Ex e IIC Gb / Ex d IIC Gb	P444949/15	Sira Certification Services	SIRA 09ATEX1165X (issue 1)	22/12/2014	As Per Test Report

16	Type TC and TCCG Ranges of Cable Glands	Ex e IIC Gb / Ex d IIC Gb	P444949/16	Sira Certification Services	SIRA 09ATEX1092X (issue 1)	14/12/2010	As Per Test Report
17	Type 781D Breather / Drain Plugs and Type 781E Breather/Drain Plugs	Ex e IIC Gb (781E) / Ex d IIC Gb (781D)	P444949/17	Sira Certification Services	SIRA 10ATEX1307U (issue 02)	19/09/2013	As Per Test Report
18	Type 787 Range of Right Angled Adaptors	Ex e IIC Gb / Ex d IIC Gb	P444949/18	Sira Certification Services	SIRA 14ATEX1033U	20/03/2014	As Per Test Report
19	Types A2F100, RA2F100, A2F100HC, RA2F100HC, A2F100/M, RA2F100/M, A2F100HC/M and RA2F100HC/M Series of Cable Gland	Ex eb IIC Gb / Ex db IIC Gb	P444949/19	Sira Certification Services	SIRA 16ATEX1018 (issue 1)	04/08/2017	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 Intertek Testing & Certification Limited / Sira Certification Services 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 Intertek Testing & Certification Limited / Sira Certification Services 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 Intertek Testing & Certification Limited / Sira Certification Services Test report and is identical with the one tested and certified at Intertek Testing & Certification Limited / Sira Certification Services 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 Intertek Testing & Certification Limited / Sira Certification Services 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 M/s. British Engines (India) Private Limited, 6A, Attibele Industrial Area, Bengaluru - 562 107 (Karnataka)

Conditions of the Approval:-

Ex e marked Ex electrical equipment shall be used in Zone 2 Area only.

This approval also covers the permissible variations as approved under the Intertek Testing & Certification Limited / Sira Certification Services 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 31/12/2021



Yours faithfully,

(K Srinivasa Rao)
Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :

1. Jt. Chief Controller of Explosives, South Circle Office, CHENNAI
2. M/s. 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>)

Note:- Please submit the revalidation application one month before the date of Expiry of approval otherwise approval will be treated as cancelled and a fresh application for approval will be considered for the approval.