



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/TN/104/5967 (P505954)

Dated : 20/05/2021

To,

M/s. Fafnir GmbH,
Schnackenburgallee 149 c,Hamburg
22525
GERMANY

Sub : Approval of Intrinsically Safe Type Electrical Equipment under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. **OIN783099** dated **04/05/2021** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IEC 60079-0 : 2017, IEC 60079-11 : 2011**, standards and covered under **TUV NORD CERT GmbH** Test reports mentioned below is/are approved for use in of Gas **SafeArea** 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	Interface convertor VPI with or without power supply VPI-Supply	[Ex ia Ga] IIC (Approved for installation in safe area only) Refer to conditions of approval	P505954/1	TUV NORD CERT GmbH	IECEX TUN 10.0027X Issue No. 1	13/04/2021	XF 079 000 Rev A

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 NORD CERT GmbH 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 NORD CERT GmbH 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 NORD CERT GmbH Test report and is identical with the one tested and certified at TUV NORD CERT GmbH 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 NORD CERT GmbH 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 Gilbarco Veeder Root India Pvt Ltd, PDP Manufacturing Facility, SF No. 628/2 & 627/2 W4-Coimbatore Campus Eachanari Chettipalayam Road Malumichampatti, Coimbatore 641 021

Conditions of the Approval:-

The equipment is approved for installation in safe area (non hazardous area) only. In case the equipment is proposed to be installed in hazardous area, additional protection methods followed by testing of the same shall be applicable.

The approval for above equipment is subject to validity of IECEx Quality Assessment Report No. DE/TUN/QAR06.0013

This approval also covers the permissible variations as approved under the TUV NORD CERT GmbH 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 **31/12/2025**

Yours faithfully,

(Ninad Dattaram Gawade)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :

1. Jt. Chief Controller of Explosives, South Circle Office, CHENNAI
2. Gilbarco Veeder Root India Pvt Ltd, PDP Manufacturing Facility, SF No. 628/2 & 627/2 W4-Coimbatore Campus Eachanari Chettipalayam Road Malumichampatti, Coimbatore 641 021

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.

Disclaimer : This page gives the latest action taken by this organization on your application. This page is made available for the information of concerned applicant/licensee only. All efforts have been made to secure this information. However, PESO will not be responsible for any misuse of the information by unauthorized persons including the hackers.



भारतसरकार

GOVERNMENT OF INDIA

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन

Petroleum and Explosives Safety Organisation

(पूर्वनाम विस्फोटक विभाग)

(Formerly- Department of Explosives)

ए. ब्लॉक, पाँचवातल, केन्द्रीय कार्यालय परिसर,

"A" Block, 5th Floor, CGO Complex,

सेमिनरी हिल्स, नागपुर- 440006 (महा)

Seminary Hills, Nagpur- 440006

Website : <http://peso.gov.in>

Email: explosives@explosives.gov.in

दूरभाष/ Telephone : 0712-2510248

फैक्स/ FAX : 0712-2510577

कार्यालयीन उद्देश्य के सभी पत्रादि "मुख्य विस्फोटक नियंत्रक" के पदनाम से भेजे जाए उनके व्यक्तिगत नाम से नहीं.

All communications intended for this Office should be addressed to the 'Chief Controller of Explosives' and NOT to him by name.

पत्रांक/ No.FLP/General/2025

दिनांक/ Dated : 10.09.2025

CIRCULAR

The PESO approvals of Ex Electrical Apparatus/ Assembled equipment covered under IS/IEC standards or IECEx Certification issued under Petroleum Rules 2002 which are valid as on date, shall be deemed valid till any change or amendment in the product standard (other than base standard i.e. 60079-0: General Requirement) or in the design of product.

The PESO approvals of Assembled electrical equipments which are manufactured in India under other international standards which are valid as on date, shall be deemed valid till any change or amendment in the product standard or in the design of product.

The PESO approvals of Ex Electrical Apparatus which are covered under ATEX certification and manufactured within European Union or approvals of fuel dispensers (petrol/ diesel/ ethanol/ Aviation Turbine Fuel or any other blends as notified by MoRTH from time to time conforming to EN 13617-1: 2012 or EN 13617-1: 2021) which are valid as on date, shall also be deemed valid till any change or amendment in the product standard or in the design of product.

However, in case of approvals granted to other manufacturers (outside European Union) under ATEX certification, the deemed validity shall not be applicable and fresh approval as per the revised guidelines (SOP) issued by PESO shall be obtained upon expiry of their validity.

It may also be noted that the deemed extension of validity is not applicable to Ex Electrical Apparatus whose validity of approval has already expired or approval is issued on trial basis for experimentation and data gathering. Fresh approval for such equipments/ assembly shall be obtained as per revised guidelines (SOP) issued by PESO upon expiry of their validity.

This Circular supersedes all the earlier circulars issued in this regard.

(R. N. Meena)

Chief Controller of Explosives

To,

1. All stakeholders holding license issued under the Rules administered by PESO.
2. All the Circle and Sub Circle Offices of PESO.
3. Indian flameproof Manufacturers Association (IFMA)

Copy forwarded to Shri Pritam Kumar, Under Secretary (Explosives), DPIIT for information.