

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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Phone/Fax No: 0712 -2510248, Fax-2510577

Approval No: A/P/HQ/MH/104/6267 (P452127)

Dated: 26/08/2019

To.

M/s. VEGA Grieshaber KG, Am Hohenstein 113, ,Schiltach 77761 s.schaller@vega.com GERMANY

Sub: Approval of Intrinsically Safe Type Signal Conditioning Instrument under Petroleum Rules 2002- Regarding. Sir(s),

Please refer to your letter No. OIN319049 dated 16/07/2019 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0: 2011, IEC 60079-11: 2011, standards and covered under TUV NORD 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
				Name	Certificate No.	Certificate Date	no
1	Signal conditioning Instrument VEGATOR TOR 121.**X/S**** and VEGATOR TOR 122.******	[Ex ia Ga] IIC (Refer to conditions of approval)	P452127/1	TUV NORD	IECEx TUN 14.0005X Issue No. 2	25/09/2018	GE3180- 01 Rev 1, GE3181- 01 Rev 1, SB1413- 1-04-0, GE3084, GE3181, GE3180, BV1714- 00, GE851 Rev 2, SB1413- 1-00-0

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 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 applicable to the equipment.
-) Equipment reference number of this letter by which use of apparatus is approved.
 -) 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 Test report and is identical with the one tested and certified at TUV NORD 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 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 M/s. VEGA India Level And Pressure Measurement Private Limited\, Plot No. 1, Gut No. 181, Village Fulgaon, Tehsil Haveli, District Pune 412 216 (Maharashtra)

Conditions of the Approval:-

The apparatus is approved for installation in safe area only.

The approval for above apparatus is subject to validity of IECEx quality assessment report No. DE/TUN/QAR06.0002. This approval supersedes earlier Chief Controller of Explosives approval No. A/P/HQ/MH/104/3738 (P345104) dated 07/11/2014.

This approval also covers the permissible variations as approved under the TUV NORD 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 31/12/2023

Yours faithfully,

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

Copy to

1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

2.M/s. VEGA India Level And Pressure Measurement Private Limited\,Plot No. 1, Gut No. 181, Village Fulgaon, Tehsil Haveli, District Pune - 412 216 (Maharashtra)

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.