

# Safety Instructions

## P420110

VEGAWAVE 61, 62, 63



Document ID: 57960



# VEGA

  
 Government of India  
 Ministry of Commerce & Industry  
 Petroleum & Explosives Safety Organisation (PESO)  
 5th Floor, A-Block, CGO Complex, Sector 16, Connaught Place,  
 New Delhi - 110088  
 Nagpur - 440004



E-mail : explosives@explosives.gov.in  
 Phone/Fax No : 0712-2510248, Fax-2510577

Approval No : A/P/HQ/MH/104/5877 (P420110)

Dated : 10/04/2018

To,

Mrs. VEGA GRIESHBER KG,  
 Am Hohenstein 113, 77761 Schiltach, Germany, Schiltach  
 77761  
 GERMANY

13 APR 2018

Sub : Approval of Flame Proof Type Electrical Equipments under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. OIN175949 dated 16/03/2018 on the subject.

The following Ex electrical equipment(s) manufactured by you according to EN 60079-0 : 2012/A11:2013, EN 60079-1 : 2014, EN 60079-11 : 2012, EN 60079-26 : 2015, standards and covered under Physikalisch-Technische Bundesanstalt (PTB) Test reports mentioned below is/are approved for use in Zone 1 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	Vibration Level Switch, Type Series VEGAWAVE WE6(*) CX***Z***	1/2 G Ex ia IIC T5, T1 Ga, Ga/Gb, Gc	P420110/1	Physikalisch-Technische Bundesanstalt (PTB)	PTB 17 ATEX 2014X issue 00	27/10/2017	As per test report
2	Vibration Limit Switch, Type VEGAWAVE WE6/6S(*) L***C/R/T/N/Z***	2G EX db IIC T5, T1 Ga/Gb, Gc	P420110/2	Physikalisch-Technische Bundesanstalt (PTB)	PTB 16 ATEX 1014X issue 00	12/12/2016	As per test report
3	Vibration Level Switch, Type Series VEGAWAVE WE6(*) CX***N***	1/2 G Ex ia IIC T5, T1 Ga, Ga/Gb, Gc	P420110/3	Physikalisch-Technische Bundesanstalt (PTB)	PTB 17 ATEX 2015X issue 00	25/09/2017	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 Physikalisch-Technische Bundesanstalt (PTB) 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:-

- Name of the manufacturer
- Name and number by which the equipment is identified.
- Number & date of the test report of the Physikalisch-Technische Bundesanstalt (PTB) 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 Physikalisch-Technische Bundesanstalt (PTB) Test report and is identical with the one tested and certified at Physikalisch-Technische Bundesanstalt (PTB) 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 Physikalisch-Technische Bundesanstalt (PTB) 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 Mrs. Vega India Level And Pressure Measurement Private Limited, Plot No. 1, Gat No. 181, Village Fulgaon, Tehsil Havli, Fulgaon Industrial Estate, District Pune - 412 216 (Maharashtra)

This approval also covers the permissible variations as approved under the Physikalisch-Technische Bundesanstalt (PTB) 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 31/12/2022

Yours faithfully,

  
 (R.A. GUJAR)  
 Dy. Chief Controller of Explosives  
 For Chief Controller of Explosives  
 Nagpur

Copy to :

1. J. Chief Controller of Explosives, West Circle, MUMBAI
2. Mrs. Vega India Level And Pressure Measurement Private Limited, Plot No. 1, Gat No. 181, Village Fulgaon, Tehsil Havli, Fulgaon Industrial Estate, 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.



Printing date:

# VEGA

All statements concerning scope of delivery, application, practical use and operating conditions of the sensors and processing systems correspond to the information available at the time of printing.

Subject to change without prior notice

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VEGA Grieshaber KG  
Am Hohenstein 113  
77761 Schiltach  
Germany

Phone +49 7836 50-0  
Fax +49 7836 50-201  
E-mail: [info.de@vega.com](mailto:info.de@vega.com)  
[www.vega.com](http://www.vega.com)