

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

Dated: 19/03/2020

Approval No: A/P/HQ/MH/104/6434 (P472307)

To.

M/s. VEGA Grieshaber KG, Am Hohenstein 113 Schiltach, 77761, Germany,Schiltach 77761 GERMANY

Sub: Approval of Intrinsically Safe Type Electrical Equipment of VEGABAR 28 (*)/29 (*)/38(*)/39 (*) (PRESSURE TRANSMITTER) under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. OIN461648 dated 04/03/2020 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0: 2017, IEC 60079-11: 2011, IEC 60079-26: 2014, standards and covered under UL International DEMKO A/S Test reports mentioned below is/are approved for use in **Zone 0** of Gas IIC hazardous areas coming under 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	VEGABAR 28 (*)/29 (*)/38(*)/39 (*) (PRESSURE TRANSMITTER)	Ex ia IIC T4Ga, Ex ia IIC T4Ga /Gb, Ex ia IIC T4Gb	P472307/1	UL International DEMKO A/S	IECEx ULD 19.0013 issue 0	10/12/2019	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 UL International DEMKO A/S 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 UL International DEMKO A/S 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 UL International DEMKO A/S Test report and is identical with the one tested and certified at UL International DEMKO A/S shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenence schedule, if any, recommended by UL International DEMKO A/S 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 VEGA INDIA LEVEL & PRESSURE MEASUREMENT PVT LTD, PLOT NO. 1, GAT NO.181, VILLAGE FULGAON TAL. HAVELI Village: FULGAON City: Haveli Taluka / Tahsii: Haveli District: PUNE State: Maharashtra Pincode: 412216 Phone: 20-67314000



his approval also covers the permissible variations as approved under the UL International DEMKO 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 31/12/2024

Yours faithfully,

(R.A.GUJAR)

Dy. Chief Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to:

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

2. VEGA INDIA LEVEL & PRESSURE MEASUREMENT PVT LTD, PLOT NO. 1, GAT NO.181, VILLAGE FULGAON TAL. HAVELI VIIIage: FULGAON City: Haveli Taluka / Tahsil: Haveli District: PUNE State: Maharashtra Pincode: 412216 Phone: 20-67314000

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.

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. For documentary purposes, only the original documents issued under the seal and signature of the respective offices of Petroleum & Explosives Safety Organization shall be valid. 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.



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/MH/104/6435 (P472308)

Dated: 19/03/2020

Tο

M/s. VEGA Americas Inc., 4241 ALLENDORF DRIVE, CINCINNATI, OHIO 45209, United States of America, Cincinnati 45209 U.S.A

Sub: Approval of Intrinsically Safe Type Electrical Equipment of VEGABAR 28 (*)/29 (*)/38 (*)/39 (*) (PRESSURE TRANSMITTER) under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. OIN461630 dated 04/03/2020 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0: 2017, IEC 60079-11: 2011, IEC 60079-26: 2014, standards and covered under UL International DEMKO A/S Test reports mentioned below is/are approved for use in Zone 0 of Gas IIC hazardous areas coming under the Petroleum Rules, 2002 administered by this Organization.

Sr. No	LIDSCRIPTION	Safety Protection	Equipment reference Number	Test Agency			Drawing
				Name	Certificate No.	Certificate Date	no
1	VEGABAR 28 (*)/29 (*)/38 (*)/39 (*) (PRESSURE TRANSMITTER)	Ex ia IIC T4Ga, Ex ia IIC T4Ga/Gb, Ex ia IICT4Gb	P472308/1	UL International DEMKO A/S	1 10 111111	10/12/2019	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 UL International DEMKO A/S 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 UL International DEMKO A/S applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) Protection level.

3/20/2020

- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the UL International DEMKO A/S Test report and is identical with the one tested and certified at UL International DEMKO A/S shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenence schedule, if any, recommended by UL International DEMKO A/S 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 VEGA INDIA LEVEL & PRESSURE MEASUREMENT PVT LTD, PLOT NO. 1, GAT NO.181,VILLAGE FULGAON TAL. HAVELI Village: FULGAON City: Haveli Taluka / Tahsil: Haveli District: PUNE State: Maharashtra Pincode: 412216 Phone: 20-67314000

This approval also covers the permissible variations as approved under the UL International DEMKO A/S 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 31/12/2024

Yours faithfully,

(R.A.GUJAR)

Dy. Chief Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to:

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

2. VEGA INDIA LEVEL & PRESSURE MEASUREMENT PVT LTD, PLOT NO. 1, GAT NO.181, VILLAGE FULGAON TAL. HAVELI Village: FULGAON City: Haveli Taluka / Tahsil: Haveli District: PUNE State: Maharashtra Pincode: 412216 Phone: 20-67314000

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.

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. For documentary purposes, only the original documents issued under the seal and signature of the respective offices of Petroleum & Explosives Safety Organization shall be valid. 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.