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Dated 25/04/2019

125 APR 2019

Approval No : A/PIHQ/MH/104/6179 (P427786)

To, M/s. Endress+Hauser Flowtec AG,  
 Kegenstrasse 7, Reinach  
 4153 BL1  
 SWITZERLAND

Subj: Approval of Flame Proof, Intrinsically Safe Type Electrical Equipments under Petroleum Rules 2002- Regarding  
 Sir(s),

Please refer to your letter No. CCOE/EH-MKT/PROMASS- dated 01/04/2018 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, IEC 60079-0 : 2011, IEC 60079-11 : 2011, standards and covered under DEKRA Certification B.V. / DEKRA EXAM GmbH Test reports mentioned below is/are approved for use in Zone 1 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 no
				Name	Certificate No.	Certificate Date	
1	Measuring system type Promass*** CHGmess DCI g*F*** and Cubemass DCI 8C***	Ex db ia [ia Ga] IIC / IIB T6 T1 Ga / Gb	P427786/1	DEKRA EXAM GmbH	DMT 00 ATEX E 074 X 4th Edition	04/01/2018	IECEX_Ps8x_TB_Rev4_2017-12-18 docx
2	Remote Display Type DKX001 and ODKX001	Ex ia IIC T8 Gb	P427786/2	DEKRA Certification B.V.	IECEX DEK 15 0024 Issue No. 0	09/04/2015	SD01763D/06/EN/02 17

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 DEKRA Certification B.V. / DEKRA EXAM 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 DEKRA Certification B.V. / DEKRA EXAM 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 DEKRA Certification B.V. / DEKRA EXAM GmbH Test report and is identical with the one tested and certified at DEKRA Certification B.V. / DEKRA EXAM 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 DEKRA Certification B.V. / DEKRA EXAM 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 Endress+Hauser (India) Pvt. Ltd., 7B, 7th Floor, Godrej One, Pirojshanagar Vikhroli East, Mumbai 400 079

Conditions of the Approval:-  
 The approval for above equipments is subject to validity of production quality assessment notification TUV 98 ATEX 13478 Q and IECEx quality assessment report No. DE/TUN/QAR06 0004 respectively.

This approval also covers the permissible variations as approved under the DEKRA Certification B.V. / DEKRA EXAM 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 31/12/2023

Yours faithfully,

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

for Chief Controller of Explosives  
 Nagpur

Copy to  
 1. J. Chief Controller of Explosives, West Circle, MUMBAI  
 2. Endress+Hauser (India) Pvt. Ltd., 7B, 7th Floor, Godrej One, Pirojshanagar Vikhroli East, Mumbai 400 079

(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.