

FAST FIRE
SPEED POST



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/104/6218 (P446394)

Dated : 18/06/2019

To,

M/s. Endress+Hauser Flowtec AG,
Kagenstrasse 7, Reinach BL 1
4153 mandar.nalavde@endress.com
SWITZERLAND

20 JUN 2019

Sub : Approval of Flameproof & Intrinsically Safe Type Flow meters under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. OIN309583 dated 10/06/2019 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 DEKRA Certification B.V. 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	Flowmeters Proline, types Promass A 200, E 200 and F 200, Promag H 200, P 200, E 200 and W 200, Prosonic Flow B 200, Proswirl C 200, D 200, F 200, R 200 and O 200	Ex ia IIC T6, T1 Gb or Ex db [ia] IIC T6, T1 Gb	P446394/1	DEKRA Certification B.V.	KEMA 10ATEX0072 Issue No. 8	20/09/2017	FES0150D Sheet 1-2 Rev D, FES0180C Rev C, FES0203C Rev C, FES0217D Sheet 1-3 Rev D

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. 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. 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. Test report and is identical with the one tested and certified at DEKRA Certification B.V. 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. 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 400 079

Conditions of the Approval:-

The approval for above equipment is subject to validity of production quality assessment notification No, TUV98 ATEX 1348Q


This approval also covers the permissible variations as approved under the DEKRA Certification B.V. 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. Endress+Hauser(India)Pvt. Ltd., 7B, 7th Floor, Godrej One, Pirojshanagar Vikhroli East 400 079

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.