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: AP/HQ/KA/104/5705 (P426694)

Dated: 01/07/2019

To,

Mrs. AKTESK Drexelbrook,
205 Keel Valley Road, Horsham PA, USA
19044 atex@fmapprovals.com
UK

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

Sir/Sirs,

Please refer to your letter No. NIL dated 03/06/2019 on the subject.

The following Ex electrical equipment(s) manufactured by you according to EN 60079-0 : 2012, EN 60079-1 : 2014, EN 60079-11 : 2012, EN 60079-31 : 2014, standards and covered under FM Approvals Ltd. Test reports mentioned below were approved for use in Zone 1 of Gas. General hazardous areas coming under the Petroleum Rules, 2002 administered by this Organization.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Safety Protection</th>
<th>Equipment reference Number</th>
<th>Test Agency</th>
<th>Certificate No</th>
<th>Certificate Date</th>
<th>Drawing no</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>General IV Level Transmitter with integral rectifier</td>
<td>T4</td>
<td>P426694/1</td>
<td>FM Approvals Ltd</td>
<td>FM24AEX00158</td>
<td>10/04/2017</td>
<td>As per report</td>
</tr>
</tbody>
</table>

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 FM Approvals Ltd Test Reports referred in aboven

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 on the integral rectifier or by plate attached permanently to the main structure to enable conspicuous:
   (a) Name of the manufacturer
   (b) Series and number by which the equipment is identified.
   (c) Number of date of the test report of the FM Approvals Ltd applicable to the equipment
   (d) Equipment reference number of the letter by which type of apparatus is approved
   (e) Test standard level

4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the FM Approvals Ltd Test report and is identical with the one tested and certified at FM Approvals Ltd shall be furnished with each equipment.

5) This equipment shall be supplied with a copy of the letter, an extract of the conditions and maintenance schedule, if any, recommended by FM Approvals Ltd in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain Flame Proof characteristics.

AHEL India Pvt. Ltd. Deyasheer NR, Indolava, 4th Floor, Block A, Plot No 1, EMP Industrial Area, Whitefield, Bangalore - 560066

420-0004-631 Sht. 1 of 2 APPD BY SGA

ISSUE EDO NO. APPD DATE
1 11-20-105 SGA 11-12-20
This approval also covers the permissible variations as approved under the FM Approvals Ltd. test reports referred above. This approval is subject 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 first performance report from actual users/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

(K. Srinivasa Rao)
Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to:
1. Sr. Chief Controller of Explosives, South Circle Office, CHENNAI
2. AMETEK Instruments India Pvt. Ltd Divyashree NR Enclave, 4th Floor, Block A, Plot No 1, EPIC Industrial Area, Whitefield, Bangalore - 560066

for Chief Controller of Explosives
Nagpur

(For more information regarding status fees and other details please visit our website http://psepol.net.)

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.