To,

M/s. Pepperl+Fuchs SE,
Lilienthalstrasse 200, 68307 Mannheim Germany, Mannheim
68307
GERMANY

Subject: Approval of Flame Proof, Intrinsically Safe Type Electrical Equipment under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. OIN1505480 dated 30/10/2023 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0 : 2017, IEC 60079-11 : 2011, standards and covered under SGS Baseefa Limited Test reports mentioned below is/are approved for use in of Gas Safe Area hazardous areas coming under the Petroleum Rules, 2002 administered by this Organization.

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Description</th>
<th>Safety Protection</th>
<th>Equipment reference Number</th>
<th>Test Agency</th>
<th>Drawing no</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Z-Series Shunt Zener Diode Safety</td>
<td>[Ex ia Ga] IIC</td>
<td>P576843/1</td>
<td>SGS Baseefa Limited</td>
<td>As per test 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 SGS Baseefa Limited 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 SGS Baseefa Limited 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 SGS Baseefa Limited Test report and is identical with the one tested and certified at SGS Baseefa Limited 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 SGS Baseefa Limited 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 PEPPERL+FUCHS (INDIA) PRIVATE LIMITED, 546/1, 7th Main, IV Phase, Peenya Industrial Estate

This approval also covers the permissible variations as approved under the SGS Baseefa Limited 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 31/12/2027

Yours faithfully,

(K. Thiagarajan)
Jt. Chief Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to:
1. Jt. Chief Controller of Explosives, South Circle Office, CHENNAI
2. PEPPERL+FUCHS (INDIA) PRIVATE LIMITED, 546/1, 7th Main, IV Phase, Peenya Industrial Estate

(For more information regarding status, fees and other details please visit our website http://peso.gov.in)

This is System Generated document. Signature is not required.

Digitally signed by K THIAGARAJAN
Reason: Approval No : A/P/HQ/KA/104/6091
Location: Nagpur [P576843]
Date:28-11-2023 12:27:44 PM