

सुब पोस्ट  
SPEED POST



Government of India  
Ministry of Commerce & Industry  
Petroleum & Explosives Safety Organisation (PESO)  
5th Floor, A-Block, CGO Complex, Seminary Hills,  
Nagpur - 440006

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Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/TN/104/5817 (P454964)

Dated : 04/10/2019

To,

M/s. Eaton Electric Ltd.,  
Great Marlings, Butterfield, Luton,Luton  
LU2 8DL  
UK

- 7 OCT 2019

**Sub :** Approval for 93ZX-FB3 Compact Fieldbus Barrier under Petroleum Rules, 2002-reg.

Sir(s),

Please refer to your letter No. **OIN373488** dated **16/09/2019** on the subject.

There would be no objection to your supplying subject manufactured item/equipment by you conforming to according to **IEC 60079-0 : 2017, IEC 60079-11 : 2011, IEC 60079-18 : 2014, IEC 60079-31 : 2013, IEC 60079-7 : 2015**, standards and covered under Certificate No. dtd. The above shall be comprising of following approved type of electrical components as described below, the subject manufactured items is suitable for **Zone 1 only**:-

Sr.No	Description (Components Description)	Make	Safety Protection	Agency	Certificate No. & Date
1	93ZX-FB3 Compact Fieldbus Barrier	Eaton Electric Ltd.	Ex eb ib mb [ia Ga] IIC Gb	SGS Baseefa Ltd.	IECEX BAS 19.0017U Issue 0 Date 03/07/2019

This Approval is granted subject to observance of the following conditions:-


- 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.
  - (d) Equipment reference number of this letter by which use of apparatus is approved.
  - (e) Protection level.
- 6) The After sales service and maintenance of subject equipment shall be looked after by your representative MTL Instruments Pvt. Ltd., 3, Old Mahabalipuram Road, Sholinganallur, Chennai - 600119

This approval also covers the permissible variations as approved under the SGS Baseefa Ltd. 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 The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.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,



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

Copy to :

1. Jt. Chief Controller of Explosives, South Circle Office, CHENNAI
2. MTL Instruments Pvt. Ltd., 3, Old Mahabalipuram Road,  
Sholinganallur, Chennai - 600119

**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.**