



GOVERNMENT OF INDIA
MINISTRY OF COMMERCE &
INDUSTRY
PETROLEUM AND EXPLOSIVES SAFETY ORGANISATION (PESO)
(Formerly Department of Explosives)
CGO COMPLEX SEMINARY HILLS
NAGPUR 440006



Letter No: A/P/HQ/MH/104/2531(P279689)

Email
:explosives@explosives.gov.in

Phone/Fax

No.2510248/2510577

Dated : 14/3/2014

To
M/s, Topworx Incorporated,
3300, Fren Valley Road,
Louisville, Kentucky 40213.

Sub : Approval of Series 10/20 GO Switch - under Petroleum Rules, 2002. revalidation of,

Dear Sir(s),

Please refer to your letter No CC/10-20/81 dated 05/03/2014 on the above subject.

The following Flame Proof/Increased Safety equipment(s) manufactured by you according to IEC 60079-0 : 2011, IEC 60079:7-2007 & IEC 60079-1 : 2007 standards and covered under Baseefa, UK Test reports mentioned below is approved for use in **Zone 1** of Gas Group IIC hazardous areas coming under the purview of the Petroleum Rules, 2002 administered by this Organization.

Sr.No	Description	Safety Protection	CCEs Identification Number	Test House	Test Report No.	Drawing Numbers
1	Series 10/20 GO Switch.	Ex de IIC T6 Gb	P279689/1	Baseefa, UK	IECEX BAS 12 As per .0098X Issue 0 Test Dt.09/04/2013	Report

The approval issued for the subject equipments vide this office letter No. even No. dated 29/09/2011 is hereby extended for a further period of five years i.e. upto **14/03/2019** subject to the following conditions -

- 1). ~~The equipment is/are covered under a valid BIS license.~~ *CAF*
- 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 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 Baseefa, UK applicable to the equipment.
 - (d) CCEs Identification Number of this letter by which use of apparatus is approved.

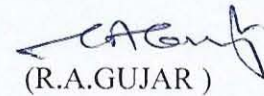
- 4). A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Baseefa, UK Test report and is identical with the one tested and certified at Baseefa, UK shall be furnished with each equipment.
- 5). The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Baseefa, UK 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 IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

The After sales service and maintenance of subject equipment shall be looked after by your representative M/s; Emerson Process Management (India) Pvt. Ltd., 5th Floor, Plot No. 23, Rajiv Gandhi, Intorach Park, Hinjewadi, Phase II, Pune.

The field performance report from actual user/your customers of the subject equipments may be collected and furnished to this office for verification and record at regular intervals.

This revalidation approval is in supersession of this office earlier approval of even No. dated 29/09/2011.

Yours faithfully,


(R.A.GUJAR)

Deputy Chief Controller of Explosives
for Chief Controller of Explosives
Nagpur

11. M/s.Emerson Process Management (India) Pvt. Ltd., 5th Floor, Plot No. 23,
Rajiv Gandhi, Intorach Park, Hinjewadi, Phase II, Pune.

2. The Jt. Chief Controller of Explosives, West Circle, Mumbai.


for Chief Controller of Explosives