

सीड 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



E-mail : [explosives@explosives.gov.in](mailto:explosives@explosives.gov.in)  
Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/DL/104/5723 (P471510)

Dated : 09/03/2020

To,

M/s. M/s European Safety Systems Limited,  
Impress House, Mansell Road, Acton, London, W3 7QH,

UK

17 MAR 2020

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

Sir(s),

Please refer to your letter No. OIN460115 dated 27/02/2020 on the subject.

The following Ex electrical equipment(s) manufactured by you according to EN 60079-0: 2018, EN 60079-1 : 2014, standards and covered under M/s. UL International Demko A/S 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	Signalling Beacons GNExB1X05AC230, GNExB2X10AC115, GNExB2X10AC230, GNExB2X10DC024, GNExB2X10DC048, GNExB2X21AC230	Ex db IIC T6..T4 Gb	P471510/1	M/s. UL International Demko A/S	DEMKO 15 ATEX 1448X (Rev 3)	16/12/2019	

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 M/s. UL International Demko A/S 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 M/s. UL International Demko A/S 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 M/s. UL International Demko A/S Test report and is identical with the one tested and certified at M/s. UL International Demko A/S 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 M/s. UL International Demko A/S 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 M/s Conformity India International Private Limited, A-33, Second Floor, Mayapuri Industrial Area Phase - I, New Delhi 110064

This approval also covers the permissible variations as approved under the M/s. UL International Demko A/S 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 31/12/2024

Yours faithfully,



(R.A.GUJAR)

**Dy. Chief Controller of Explosives  
For Chief Controller of Explosives  
Nagpur**

Copy to :

1. Jt. Chief Controller of Explosives, North Circle, FARIDABAD
2. M/s Conformity India International Private Limited, A-33, Second Floor, Mayapuri Industrial Area Phase - I, New Delhi 110064

**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.**