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SPEED POST



RF/DT



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 : A/P/HQ/TN/104/5512 (P394800)

Dated : 01/03/2017

To,

✓ Fluidwell B.V.,
Voltaweg23,5466 AZ Veghel,

3 MAR 2017

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

Sir(s),

Please refer to your letter No. **M16/FLUIDWELL-E** dated **10/01/2017** on the subject.

The following Ex electrical equipment(s) manufactured by you according to **IEC 60079-1 : 2007**, standards and covered under **M/s DEKRA** 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 | Indicator Model E-series | Ex d IIC T6/T5 Gb | P394800/1 | M/s DEKRA | IECEX DEK 14.0001X | 04/03/2014 | as per test report |

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 DEKRA 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 DEKRA 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 DEKRA Test report and is identical with the one tested and certified at M/s DEKRA 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 DEKRA in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characteristics.
- 7) The IEC 60079-1 : 2007, shall be filled for maintenance and repair of overhaul of the subject equipments shall be looked after by your representative M/s. TOSHNIWAL HYVAC PRIVATE LIMITED, PlotNo,267, Kilpauk Garden Road, Chennai,Chennai, District: CHENNAI, State: Tamil Nadu, PIN: 600010

This approval also covers the permissible variations as approved under the M/s DEKRA 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 **31/12/2021**

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. M/s. TOSHNIWAL HYVAC PRIVATE LIMITED, Plot No, 267, Kilpauk Garden Road, Chennai, Chennai,
District: CHENNAI, State: Tamil Nadu, PIN: 600010

for Chief Controller of Explosives

(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.