

## 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

Dated: 01/09/2020

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

Approval No : A/P/HQ/GJ/104/5769 (P482282)

To,

M/s. Michell Instruments Ltd, 48 Lancaster Way Business Park Ely, Cambridgeshire CB6 3NW UK,Ely CB6 3NW uk.info@michell.com UK

**Sub:** Approval of Dew Point Tester under Petroleum Rules 2002- Regarding. Sir(s),

Please refer to your letter No. OIN552655 dated 18/08/2020 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0: 2017, IEC 60079-1: 2014-06, IEC 60079-11: 2011, standards and covered under Eurofins E&E CML Ltd Test reports mentioned below is/are approved for use in **Zone 1** of Gas IIB+H2 hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing
				Name	Certificate No.	Certificate Date	no
1	CDP 301 Dew Point Tester	Ex db ia IIB+H2 T6/T5 Gb (Fitted with Michell Instruments Breather) or Ex db ia IIB+H2 T3 Gb (Fitted with Killart Breather)	P482282/1	Eurofins E&E CML Ltd	IECEx CML 19.0115X Issue No. 1	11/12/2019	Ex90870 Sheet 1-9 Rev 2

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 Eurofins E&E CML Ltd Test Reports referred to above.
- 2)The equipment shall be used only with approved type of accessories and associated apparatus.

1 of 2 9/2/2020, 11:41 AM

- 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 Eurofins E&E CML Ltd 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 Eurofins E&E CML Ltd Test report and is identical with the one tested and certified at Eurofins E&E CML Ltd shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenence schedule, if any, recommended by Eurofins E&E CML Ltd in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characterestics.
- 6) The After sales service and maintanance of subject equipment shall be looked after by your representative Glotex Solutions Private Limited, 2 Regent Avenue, Diwalipura Vasna Road, Vadodara 390007, Gujarat, India

## Conditions of the Approval:-

The approval for above equipment is subject to validity of IECEx quality assessment report No. GB/BAS /QAR07.0018

This approval also covers the permissible variations as approved under the Eurofins E&E CML 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 31/12/2024

Yours faithfully,

(Ninad Dattaram Gawade)
Dy. Controller of Explosives
For Chief Controller of Explosives
Nagpur

## Copy to:

- 1. Jt. Chief Controller of Explosives, West Circle, MUMBAI
- 2. Glotex Solutions Private Limited, 2 Regent Avenue, Diwalipura Vasna Road, Vadodara 390007, Gujarat, India

for Chief Controller of Explosives Nagpur

(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.

2 of 2 9/2/2020, 11:41 AM