

सुविधा
पुशकराज
पुस्त



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organization (PESO)
5th Floor, A-Block, CGO Complex, Sanyal Road,
Nagpur - 479006

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/MH/104/6319 (P459074)

Dated : 11/11/2019

To,

M/s. M/s Metrix Instruments Co LP,
8824 Fallbrook Drive, Houston
TX 77064 sales@pushkaraj.com
U.S.A

13 NOV 2019

Sub : Approval of Non Sparking Type Probe under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. OIN383318 dated 16/10/2019 on the subject.

The following Ex electrical equipment(s) manufactured by you according to EN 60079-0 : 2012/A11 : 2013, EN 60079-15 : 2010, standards and covered under SGS Baseefa Ltd. Test reports mentioned below is/are approved for use in Zone 2 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 | Series 10,000 Probe | Ex nA IIC T3 GC or Ex nA IIC T4 Gc | P459074/1 | SGS Baseefa Ltd. | Baseefa1 1ATEX0139X - Issue 2 | 21/11/2017 | 1158690 Issue D, 10000- AGENCY Sheet 1-2 Issue D |

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 SGS Baseefa Ltd. 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:-

- Name of the manufacturer
- Name and number by which the equipment is identified.
- Number & date of the test report of the SGS Baseefa Ltd. applicable to the equipment.
- Equipment reference number of this letter by which use of apparatus is approved.
- Protection level.

4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the SGS Baseefa Ltd. Test report and is identical with the one tested and certified at SGS Baseefa 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 maintenance schedule, if any, recommended by SGS Baseefa Ltd. 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 Pushkaraj Enterprises, Suvridha Chambers, 1414, 1B, Sadashiv Peth, Pune 411030

Conditions of the Approval:-

The approval for above equipment is subject to validity of production quality assessment notification Baseefa ATEX 0708

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,

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

Copy to :

- Jt. Chief Controller of Explosives, West Circle, MUMBAI
- Pushkaraj Enterprises, Suvridha Chambers, 1414, 1B, Sadashiv Peth, Pune 411030

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.

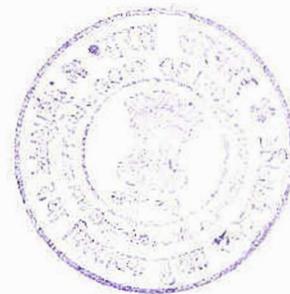
METRIX DOC NO: 1410549
REV: B



The following pages are the prior revisions of this certificate.



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/104/3715(P344498)

Email :explosives@explosives.gov.in

Phone/Fax No.2510248/2510577

Dated : 29/10/2014

To
M/s. Metrix Instrument Co.,
8824 Fallbrook, Houston,
Texas 77064,
U.S.A.

Sub:Approval of Series 10,000 Probe - under Petroleum Rules, 2002.

Dear Sir(s),

Please refer to letter No NIL dated 18/09/2014 from M/s. PUSHKARAJ Enterprises,PUNE on the above subject.

The following Non Sparking equipment(s) manufactured by you according to EN 60079-0 : 2012 & EN 60079-15 : 2010 standards and covered under Baseefa, UK Test reports mentioned below is approved for use in **Zone 2** 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 10,000 Probe. | Ex nA IIC T3 Gc | P344498/1 | Baseefa, UK | Baseefa IATEX0139X Dt.29/01/2013 | 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 Baseefa, UK Test Reports referred to above
- 2). The equipment shall be used only with approved type of accessories and associated apparatus
- 3). The equipment shall be used only in conjunction with the approved Non Sparking barriers
- 4). 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 the apparatus is approved
- 5). 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
- 6). The customer shall be supplied the 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 and maintenance of the equipment so as to maintain its Non Sparking safety

METRIX DOC NO: 1410549
REV: A

characteristics

- 7). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s. PUSHKARAJ Enterprises,,Suvidha Chamaber, 1414, 1B Sadashiv Path, Pune Vidyarathi Griha Road, PUNE (Dist.), Maharashtra (State).

This Approval also covers the permissible variation as approved under the Bascefa, UK test report referred above .This approval may be deemed to have been revoked with immediate effect at any time, if any of the conditions subject to which approval has been granted 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 at regular intervals.

This approval is otherwise valid a period of five years from the date of issue.

Yours faithfully.



(Dr. Yogesh khare)
Controller of Explosives
for Chief Controller of Explosives
Nagpur

Copy to :

- 1.The Jt. Chief Controller of Explosives, West Circle, Mumbai.
- 2.M/s. PUSIIKARAJ Enterprises, Suvidha Chamaber, 1414, 1B Sadashiv Path, Pune Vidyarathi Griha Road, PUNE,Dist.(Maharashtra).

Due to correction in name

for Chief Controller of Explosives