



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

स्पीड पोस्ट
SPEED POST

Letter No: A/P/HQ/MH/104/4365(P372351)
Email :explosives@explosives.gov.in
Phone/Fax No.2510248/2510577
Dated : 8/8/2016

To
M/s. Metrix Instrument Company
8824 Fallbrook Drive Houston,
TX 77064, USA

10 AUG 2016

Sub:Approval of Type-SA6200 series, SA62000UW series, SA6250 series, SV6300 series

Dear Sir(s),

Please refer to letter No AS dated 15/07/2016 from M/s. Pushkaraj Enterprises,PUNE on the above subject.

The following Intrinsically Safe equipment(s) manufactured by you according to EN 60079-0 : 2012 & EN 60079-11 : 2012 standards and covered under LCIE Test reports mentioned below is/are 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 | Type-SA6200 series, SA62000UW series, SA6250 series, SV6300 series | Ex ia IIC T4 Ga | P372351/1 | LCIE | LCIE 15 ATEX 3051 X, Issue-00 Dt.17/08/2015 | 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 LCIE 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 Intrinsically Safe 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 LCIE 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 LCIE test report and is identical with the one tested and certified at LCIE 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 LCIE in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain its Intrinsically Safe safety characteristics

METRIX DOC NO: 1614415
REV: A

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

This Approval also covers the permissible variation as approved under the LCIE 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)
Deputy Chief Controller of Explosives
for Chief Controller of Explosives
Nagpur

Copy to :

- 1.The Jt. Chief Controller of Explosives, West Circle, Mumbai.
- 2.M/s. Pushkaraj Enterprises, Suvidha Chambers, 1414,,1B Sadashiv Peth, Pune Vidyarathi Griha Road,,PUNE,Distt. PUNE(Maharashtra),411030

for Chief Controller of Explosives