



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/104/1002(P151337)

Email

:explosives@explosives.gov.in

Phone/Fax

No.2510248/2510577

Dated : 29/8/2016

30 AUG 2016

To  
M/s. RTK Instruments Ltd.,  
St James Business Park,  
Knaresborough,  
North Yorkshire, HG5 8PJ,  
U.K.

**Sub :** Approval of Intrinsically Safe type electrical equipments under Petroleum Rules, 2002. revalidation of,

Dear Sir(s),

Please refer to letter No MTL/CL/COE/D/051-R2 dated 16/06/2016 from M/s. MTLInstrument Private Limited, Chennai on the above subject.

The following Intrinsically safe equipment(s) manufactured by you according to EN 60079-0 : 2009 & EN 60079-11 : 2012 standards and covered under M/s. Baseefa, UK Test reports mentioned below is approved for use in **Zone 1** of Gas Group IIB 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	LN1000 I.S. Alarm Annunciator.	Ex ia IIB T4 Ga	P151337/2	M/s. Baseefa, UK	Baseefa 02 ATEX 0184/3 Dt.15/03/2012	As per Test Report

The approval issued for the subject equipments vide this office letter No. even No. dated 28/06/2005 is hereby extended for a further period i.e. upto **28/06/2020** subject to the following conditions -

- 1). The equipment shall be used only with approved type of accessories and associated apparatus
- 2). The equipment shall be used only in conjunction with the approved Intrinsically safe barriers
- 3). 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 M/s. Baseefa, UK applicable to the equipment
  - (d) CCEs Identification Number of this letter by which use of the apparatus is approved
- 4). A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the M/s. Baseefa, UK test report and is identical with the one tested and certified at M/s. Baseefa, UK shall be furnished with each equipment
- 5). The customer shall be supplied the copy of this letter, an extract of the conditions and maintenance schedule, if any recommended by M/s. Baseefa, UK 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
- 6). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s. MTL Instrument Private Limited, No. 3, Old Mahabalipuram Road, , Sholinganallur, Chennai

The field performance report from actual user/your customers of the subject equipments may be collected and furnished to this office for verification and record at regular intervals.

**This revalidation approval is in supersession of this office earlier approval of even No. dated 28/06/2005.**

Yours faithfully,

(K Srinivasa Rao )  
Controller of Explosives  
for Chief Controller of Explosives  
Nagpur

Copy to :

1. The Jt. Chief Controller of Explosives South Circle, Chennai
2. M/s. MTL Instrument Private Limited, No. 3, Old Mahabalipuram Road, , Sholinganallur, , Chennai,

for Chief Controller of Explosives