



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



NAGPUR 440006
SPEED POST

Letter No: A/P/HQ/MH/104/1755(P228266)
Email :explosives@explosives.gov.in
Phone/Fax No.2510248/2510577
Dated : 22/8/2012

24 AUG 2012

To
M/s. Kaustubha Udyog,
Sy. No. 36/1/1, Vadgaon Khurd,
Sinhgad Road,
Pune - 411041
PUNE (District)
Maharashtra (State)

Sub : Approval of Flameproof Pressure/Temperature Switch, Model: FC/FA/FM , under Petroleum Rules, 2002 revalidation of,

Dear Sir(s),

Please refer to your letter No A/P/HQ/MH/104/1755/A24CCOE013 dated 20/07/2012 on the above subject.

The following Flame Proof equipment(s) manufactured by you according to IS/ IEC 60079-0 : 2004 & IEC 60079-1 : 2007 standards and covered under KLPL, Boisar (Thane) Test reports mentioned below is approved for use in **Zone 1** of Gas Group IIA/IIB/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.	Drawi Number:
1	Flameproof Pressure/Temperature Switch, Model: FC/FA/FM	Ex d IIC T6 Gb	P228266/1	KLPL, Boisar (Thane)	KLPL/Ex/R/10-006X Dt.29/12/2010	As per Test Report

The approval issued for the subject equipments vide this office letter No. even No. dated 06/03/2009 is hereby extended for a further period of five years i.e. upto **06/03/2017** subject to the following conditions -

- 1). The equipment is/are covered under a valid BIS licence.
- 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 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 KLPL, Boisar (Thane) applicable to the equipment.
 - (d) CCEs Identification Number of this letter by which use of 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 KLPL, Boisar (Thane) Test report and is identical with the one tested and certified at KLPL, Boisar (Thane) 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 KLPL, Boisar (Thane) 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 IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

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 06/03/2009.

Yours faithfully,


(P C Srivastava)

Joint Chief Controller of Explosives
for Chief Controller of Explosives
Nagpur

Copy to :

1. The Jt. Chief Controller of Explosives, West Circle, Mumbai; East Circle, Kolkata; South Circle, Chennai; North Circle, Faridabad; Central Circle, Agra.

for Chief Controller of Explosives