



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/104/1697(P226039)
Email :explosives@explosives.gov.in
Phone/Fax No.2510248/2510577
Dated : 10/2/2014

To
M/s. Keshkamat & Company,
9/129, Adarsh Nagar, Prabhadevi,
Mumbai - 400025
MUMBAI (District)
Maharashtra (State)

12 FEB 2014

Sub : Approval of Flameproof electrical equipments Under Petroleum Rules, 2002. revalidation of,

Dear Sir(s),

Please refer to your letter No KK/CCOE/13-14/02 dated 11/01/2014 on the above subject.

The following Flame Proof equipment(s) manufactured by you according to IS/ IEC 60079-0 : 2004, IS/ IEC 60079-1 : 2007 & IS/ IEC 60529-2001 standards and covered under KLPL, Boisar (E), Thane/KLPL, Boisar E), Thane/KLP, Boisar (E), Thane Test reports mentioned below 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	FLP/WP Enclosure for Pan & Tilt Head, Model No. KPT95..	Ex d IIB T6	P226039/8	KLPL, Boisar (E), Thane	KLPL / Ex / 12-087 Dt.19/12/2012	As per Test Report
2	FLP/WP Enclosure for CCTV Camera & Lens, Model No. KH93.	Ex d IIB T6	P226039/9	KLPL, Boisar (E), Thane	KLPL / Ex / 12-085 Dt.19/12/2012	As per Test Report
3	FLP/WP Enclosure with Wiper & Washer for CCTV Camera & Lens, Model No. KH95.	Ex d IIB T6	P226039/10	KLPL, Boisar (E), Thane	KLPL / Ex /12-086 Dt.19/12/2012	As per Test Report
4	FLP/WP Plunger Enclosure for CCTV System Model No. FPP 2000 .	Ex d IIB T6	P226039/11	KLPL, Boisar (E), Thane	KLPL / Ex / 12-082 Dt.19/12/2012	As per Test Report
5	FLP/WP Enclosure for Dome Camera of CCTV System, Model No. KDC 06.	Ex d IIB T6	P226039/12	KLP, Boisar (E), Thane	KLPL / Ex / 12-083 Dt.19/12/2012	As per Test Report
6	FLP/WP Enclosure with Wiper Assembly for CCTV Camera & Lens, Model No. KH05	Ex d IIC T6	P226039/13	KLPL, Boisar (E), Thane	KLPL / Ex / R /12-009 Dt.09/05/2012	As per Test Report

The approval issued for the subject equipments vide this office letter No. even No. dated 24/11/2009 is hereby extended for a further period of five years i.e. upto **10/02/2019** 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 (E), Thane/KLPL, Boisar E), Thane/KLP, Boisar (E), 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 (E), Thane/KLPL, Boisar E), Thane/KLP, Boisar (E), Thane Test report and is identical with the one tested and certified at KLPL, Boisar (E), Thane/KLPL, Boisar E), Thane/KLP, Boisar (E), 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 (E), Thane/KLPL, Boisar E), Thane/KLP, Boisar (E), 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 24/11/2009.

Yours faithfully,



Deputy 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