



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/104/1328(P193354)  
Email :explosives@explosives.gov.in  
Phone/Fax No.2510248/2510577  
Dated : 22/7/2014

To  
M/s. Unites Electric Controls  
180 Dexter Avenue,  
PO Box 9143,  
Watertown, MA02472,  
USA.

**Sub :** Approval of One Series Electronic Pressure and Temperature Switches - under Petroleum Rules, 2002.  
revalidation of,

Dear Sir(s),

Please refer to letter No PC/0508/2014-15 dated 28/05/2014 from Potence Controls Private Limited, on the above subject.

The following Intrinsically safe equipment(s) manufactured by you according to EN:50014 & 20 standards and covered under ULInternational Demko A/S, Denmark Test reports mentioned below is 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	One Series Electronic Pressure and Temperature Switches.	Ex d IIC T3 Gb	<b>P193354/1</b>	ULInternational Demko A/S, Denmark	DEMKO 09 ATEX 0813748X Rev. 0 Dt.01/05/2014	As per Test Report

The approval issued for the subject equipments vide this office letter No. even No. dated 22/03/2007 is hereby extended for a further period of five years i.e. upto **22/03/2017** 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 ULInternational Demko A/S, Denmark 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 ULInternational Demko A/S, Denmark test report and is identical with the one tested and certified at ULInternational Demko A/S, Denmark shall be furnished with each

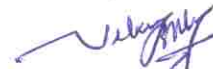
equipment

- 5). The customer shall be supplied the copy of this letter, an extract of the conditions and maintenance schedule, if any recommended by ULInternational Demko A/S, Denmark 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 Potence Controls Private Limited, E-34, Kailas Vaibhav Industrial Complex, Park Site, Vikhroli( West), , MUMBAI (Dist.) , Maharashtra (State)

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 22/03/2007.**

Yours faithfully,



(V. B. MINJ)

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.
2. Potence Controls Private Limited, E-34, Kailas Vaibhav Industrial Complex, Park Site, Vikhroli ( West), , Distt. MUMBAI(Maharashtra)

for Chief Controller of Explosives



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