



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/104/2788(P305465)
Email :explosives@explosives.gov.in
Phone/Fax No.2510248/2510577
Dated : 18/8/2016

19 AUG 2016

To
M/s. United Electric Controls Co.
180 Dexter Avenue, PO Box 9143, Watertown
MA 02472 USA

Sub : Approval of Intrinsically Safe Pressure & Temperature Switches 120 Series revalidation of,

Dear Sir(s),

Please refer to letter No PC/2016-17/0421/R1 dated 29/06/2016 from M/s. Potence Control, Mumbai on the above subject.

The following equipment(s) manufactured by you according to EN 60079-0 : 2012, EN 60079-11 : 2012 & EN 60079-26 : 2007 standards and covered under UL International 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	Intrinsically Safe Pressure & Temperature Switches 120 Series	Ex ia IIC T6 Ga	P305465/1	UL International Demko A/S ,Denmark	DEMKO 11 ATEX 1105261 X Rev. 1 Dt.05/08/2014	As per Test Report

The approval issued for the subject equipments vide this office letter No. even No. dated 04/06/2001 is hereby extended for a further period i.e. upto **17/08/2021** 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 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 UL International 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 UL International Demko A/S ,Denmark test report and is identical with the one tested and certified at UL International 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 UL International 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 safety characteristics
- 6). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s. Potence Control, E 34,Kailash Vaibhav Complex ,90 Feet D.P.Road,, Off L.B.S.Marg, Parksite ,Vikhroli (W), Mumbai, 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 04/06/2001.

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; East Circle, KolKata; South Circle, Chennai; North Circle, Faridabad; Central Circle, Agra.
2. M/s. Potence Control, E 34,Kailash Vaibhav Complex ,90 Feet D.P.Road,, Off L.B.S.Marg, Parksite ,Vikhroli (W), Mumbai, Distt. MUMBAI (Maharashtra)

for Chief Controller of Explosives



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Dated : 18/8/2016

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MA 02472 USA

11 9 AUG 2016

Sub : Approval of Intrinsically Safe Pressure & Temperature Switches 120 Series revalidation of,

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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.

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Yours faithfully,

(Dr. Yogesh khare)
Deputy Chief Controller of Explosives
for Chief Controller of Explosives
Nagpur

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Letter No: A/P/HQ/MH/104/2928(P314108)
Email :explosives@explosives.gov.in
Phone/Fax No.2510248/2510577
Dated : 18/8/2016

19 AUG 2016

To
M/s. United Electric Controls Co.,
180 Dexter Avenue PO Box 9143,
Watertown, MA 02472, USA

Sub : Approval of Flameproof type Pressure & Temperature Switches under Petroleum Rules,2002. revalidation of,

Dear Sir(s),

Please refer to letter No PC/2016-17/0421/R1 dated 29/06/2016 from M/s. Potence Controls, Mumbai on the above subject.

The following equipment(s) manufactured by you according to EN 60079-0 : 2012 & EN 60079-1 : 2007 standards and covered under UL International 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	Pressure and Temperature Switches	Ex d IIC T6 Gb	P314108/1	UL International Demko A/S, Denmark	DEMKO 09 ATEX 0815573X { Rev. 3} Dt.23/07/2015	As per Test Report

The approval issued for the subject equipments vide this office letter No. even No. dated 04/06/2001 is hereby extended for a further period i.e. upto **17/08/2021** subject to the following conditions -

- 1). The equipment shall be used only with approved type of accessories and associated apparatus
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 - (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 UL International Demko A/S, Denmark test report and is identical with the one tested and certified at UL International Demko A/S, Denmark shall be furnished with each equipment
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- 6). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s. Potence Controls, E-34,Kailash Vaibhav Complex,90 Feet D.P Road ,, Off L.B.S.Marg,Parksite ,Vikhroli (West),, Mumbai, MUMBAI (Dist.) , Maharashtra (State)

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