



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/ 2042
(P244757)

Email :explosives@explosives.gov.in

Phone/Fax No.2510248/2510577

Dated : 27/1/2010

27 FEB 2010

To
M/s. ABB Automation Products GmbH
Schilerstrasse 72
32425 Minden
GERMANY
GERMANY

Sub :Approval for Positioner type TZIDC and TZIDC-200 under Petroleum Rules, 2002

Dear Sir(s).

Please refer to letter No INABB/QA/CCOE/005 dated 16/03/2009 from M/s. ABB Limited, Faridabad on the above subject.

The following Intrinsically Safe equipment(s) manufactured by you according to EN 60079-0 (2006) and EN 60079-11 (2007) standards and covered under TUV Test reports mentioned below is approved for use in Zone 1 of Gas Group IIA 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	Positioner type TZIDC and TZIDC-200	EEx ia / ib IIC T6	P244757/1	TUV	TUV 04 ATEX 2702X, 3rd Supplement Dt.24/06/2008	

This Approval is granted subject to observance of the following conditions:-

- 1). The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the TUV Test Reports referred to above
- 2). The equipment shall be used only with approved type of accessories and associated apparatus
- 3). The equipment shall be used only in conjunction with the approved Intrinsically Safe barriers
- 4). 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

तार "विस्फोटक", नागपूर
Telegram: 'EXPLOSIVES', Nagpur
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फैक्स/ FAX : 2510577

कार्यालयीन उद्देश्य के सभी पत्रादि "मुख्य विस्फोटक नियंत्रक" के पदनाम से भेजे जाएं, उनके व्यक्तिगत नाम से नहीं।

All communications intended for this Office should be addressed to the 'Chief Controller of Explosives' and NOT to him by name.



भारत सरकार

GOVERNMENT OF INDIA

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन

PETROLEUM AND EXPLOSIVES SAFETY ORGANISATION

(पूर्व नाम- विस्फोटक विभाग)

(Formerly- Department of Explosives)

"ए" ब्लॉक, पाँचवा तल, केन्द्रीय कार्यालय परिसर,
"A" Block, 5th Floor, CGO Complex,
सेमीनरी हिल्स, नागपुर-440 006 (महा.)

Seminary Hills, Nagpur- 440006

संख्या/No. A/P/HQ/MH/104/2042 (P-244757)

Nagpur, dated 15/03/2010

98 MAR 2010

CORRIGENDUM

Sub.:- Approval for Positioner type TZIDC and TZIDC-200 under Petroleum Rules, 2002.

Reference to your letter no. nil dated 12/01/2010.

The Gas Group in respect of Positioner type TZIDC and TZIDC-200 as mentioned in this office approval letter of even no. dated 27/01/2010 / 01/02/2010 may be corrected to read as "IIC" instead of "IIA".

The other terms & conditions already mentioned in this office approval referred to above remain unchanged.

To,

M/s. ABB Ltd.,
32 Industrial Area,
N.I.T.
Faridabad.

(R. A. GUJAR)

Controller of Explosives
for Chief Controller of Explosives