

# PESO India Certificates for Fisher™ FIELDVUE™ DVC6200 Series Digital Valve Controllers

---

## Note

This information supplements the nameplate markings affixed to the product and the DVC6200 Series quick start guide ([D103556X012](#)), available from your Emerson sales office, Local Business Partner, or at [Fisher.com](#).

Always refer to the nameplate itself to identify the appropriate certification.

---

# Ex d IIC

## Ex ia IIC



**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/104/4544(P378134)  
 Email :explosives@explosives.gov.in  
 Phone/Fax No.2510248/2510577  
 Dated : 23/4/2016

To  
 M/s Fisher Controls International Inc.  
 205 South Center Street  
 Marshalltown, Iowa 50158  
 USA

25 APR 2016

**Sub:**Approval of Electrical Equipment under Petroleum Rules, 2002-reg.

Dear Sir(s),

Please refer to letter No nil dated 18/01/2016 from M/s Emerson Process Management Chennai Pvt. Ltd.,Chennai on the above subject.

The following Flame Proof equipment(s) manufactured by you according to EN 60079-0 : 2012, EN 60079-1 : 2007, EN 60079-0 : 2009 & EN 60079-11 : 2012 standards and covered under LCIE Test reports mentioned below is/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	Digital Valve Controllers Type : DVC60a0bc, DVC6005b, DVC60a5, DVC6200bc, DVC6205b, DVC6215	Ex d IIC T4/T5/T6 (Zone1)	<b>P378134/1</b>	LCIE	LCIE 02ATEX 6001 X /12 Dt.02/06/2015	As per test report
2	Digital Valve Controllers Type : DVC60a0bc, DVC6005b, DVC60a5, DVC6200bc, DVC6205b, DVC6215	Ex ia IIC T5/T6 (Zone 1)	<b>P378134/2</b>	LCIE	LCIE 02 ATEX 6002 X/ 12 Dt.22/07/2015	As per test report

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 LCIE Test Reports referred to above
- 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 LCIE 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 LCIE test report and is identical with the one tested and certified at LCIE 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 LCIE in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain its Flame Proof safety characteristics
- 6). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s Emerson Process Management Chennai Pvt. Ltd.,147, Rajiv Gandhi Salari (OMR),Karapakkam Village,Chennai,CHENNAI (Dist.) ,Tamil Nadu (State)

This Approval also covers the permissible variation as approved under the LCIE test report referred above .This approval may be deemed to have been revoked with immediate effect at any time, if any of the conditions subject to which approval has been granted is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users /your customers of the subject equipment may please be collected and furnished to this office for verification and record at regular intervals.

This approval is otherwise valid a period of five years from the date of issue.

Yours faithfully,



(V. B. MINJ)  
Controller of Explosives  
for Chief Controller of Explosives  
Nagpur

Copy to :

- 1.The Jt. Chief Controller of Explosives, South Circle, Chennai.
- 2.M/s Emerson Process Management Chennai Pvt. Ltd.,147, Rajiv Gandhi Salari (OMR),Karapakkam Village,Chennai,Distt. CHENNAI(Tamil Nadu),600097

for Chief Controller of Explosives

# Ex nA IIC

# Ex nC IIC



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/104/4545(P378135)

Email :explosives@explosives.gov.in

Phone/Fax No.2510248/2510577

Dated : 23/4/2016

To

M/s Fisher Controls International, Inc.  
205, South Center Street  
Marshalltown, Iowa 50158,  
USA

25 APR 2016

**Sub:**Approval of electrical equipments

Dear Sir(s),

Please refer to letter No nil dated 18/01/2016 from M/s Emerson Process Management Chennai Pvt Ltd, Chennai on the above subject.

The following Non Sparking equipment(s) manufactured by you according to EN 60079-0 : 2012 & EN 60079-15 : 2010 standards and covered under LCIE Test reports mentioned below is/are approved for use in **Zone 2** 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	Digital Valve Controllers Type: DVC60a0bc, DVC6005b, DVC60a5, DVC6200bc, DVC6205b, DVC6215	Ex nA IIC T4/T5/T6 Ex nC IIC T5/T6	P378135/1	LCIE	LCIE 02ATEX6003X/11 Dt.02/06/2015	As per test report

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 LCIE 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 Non Sparking 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
  - (c) Number & Date of the test Report of the LCIE applicable to the equipment
  - (d) CCEs Identification Number of this letter by which use of the apparatus is approved
- 5). A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the LCIE test report and is identical with the one tested and certified at LCIE shall be furnished with each equipment
- 6).

The customer shall be supplied the copy of this letter, an extract of the conditions and maintenance schedule, if  
<http://10.0.1.11/explosives/P/NewFLP/scr1/rtepreview.asp>

4/23/2016

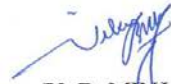
- any recommended by LCIE in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain its Non Sparking safety characteristics
- 7). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s Emerson Process Management Chennai Pvt Ltd,147, Rajiv Gandhi Salari (OMR),Karapakkam Village,Chennai,CHENNAI (Dist.) ,Tamil Nadu (State)

This Approval also covers the permissible variation as approved under the LCIE test report referred above .This approval may be deemed to have been revoked with immediate effect at any time, if any of the conditions subject to which approval has been granted is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users /your customers of the subject equipment may please be collected and furnished to this office for verification and record at regular intervals.

This approval is otherwise valid a period of five years from the date of issue.

Yours faithfully,



(V. B. MINJ )  
Controller of Explosives  
for Chief Controller of Explosives  
Nagpur

Copy to :

- 1.The Jt. Chief Controller of Explosives, South Circle, Chennai.
- 2.M/s Emerson Process Management Chennai Pvt Ltd,147, Rajiv Gandhi Salari (OMR),Karapakkam Village,Chennai,Distt. CHENNAI(Tamil Nadu),600097

for Chief Controller of Explosives

Neither Emerson, Emerson Automation Solutions, nor any of their affiliated entities assumes responsibility for the selection, use or maintenance of any product. Responsibility for proper selection, use, and maintenance of any product remains solely with the purchaser and end user.

FIELDVUE and Fisher are marks owned by one of the companies in the Emerson Automation Solutions business unit of Emerson Electric Co. Emerson Automation Solutions, Emerson, and the Emerson logo are trademarks and service marks of Emerson Electric Co. All other marks are the property of their respective owners.

The contents of this publication are presented for informational purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. All sales are governed by our terms and conditions, which are available upon request. We reserve the right to modify or improve the designs or specifications of such products at any time without notice.

Emerson Automation Solutions  
Marshalltown, Iowa 50158 USA  
Sorocaba, 18087 Brazil  
Cernay, 68700 France  
Dubai, United Arab Emirates  
Singapore 128461 Singapore

[www.Fisher.com](http://www.Fisher.com)

