



## EC TYPE EXAMINATION CERTIFICATE

This is to certify that Lloyd's Register Verification, a Notified Body under the terms of:  
The Pressure Equipment Directive 97/23/EC;  
The Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 and SI 2002 No. 1267 did (in accordance with Module B of the Directive) undertake an EC Type Examination on the stated pressure equipment to ensure its conformity with the requirements of the Directive which apply to it. The equipment identified below was shown to comply.

This certificate is issued to:

**APPLICANT:** Emerson Process Management  
19200, NW Frwy, Houston TX 77065

**AUTHORISED REPRESENTATIVE:** EI-O-Matic B.V.  
Asveldweg II, 7556 BR, Hengelo, Netherlands

**PRODUCT DESCRIPTION:** G and GC Series Pneumatic Actuators  
- G01, G2, G3, G4, G5, G7, G8, G10, G13  
- GC01, GC2, GC3, GC4, GC5, GC7, GC8

**PRODUCT TYPE:** Pressure Vessel

**DESIGN STANDARD:** ASME Section VIII Division 1: Edition 2007, Addenda 2009

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form part of this certificate.

**"This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify LRV of any modification or changes to the equipment in order to maintain a valid certificate."**

**"This certificate is valid for ten years from the date of issue."**

Certificate No: 0038/PED/20020088/B  
Original Approval: 13 March 2002  
Current Certificate: 13 August 2013  
Certificate Expiry: 12 March 2022

LRV Notified Body Number 0038

Robert Armstrong on behalf of Lloyd's Register Verification

Lloyd's Register Verification Limited, 71 Fenchurch Street London EC3M 4BS UK

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**EC TYPE EXAMINATION (MODULE B)  
EMERSON PROCESS MANAGEMENT  
G & GC SERIES PNEUMATIC ACTUATORS  
CERTIFICATE NO: 0038/PED/20020088/B SCHEDULE**

## EQUIPMENT DATA

**Type:** Pressure Vessel  
**Maximum Working Pressure:** 13.8 Barg  
**Capacity (based on size):** 8" (DN 200) through 52" (DN 1300)

The undermentioned documents have been reviewed for compliance with the Pressure Equipment Directive 97/23/EC and following Design Code(s):

ASME Sec VIII Division 1 Edition 2007, Addenda 2009

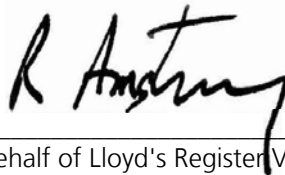
## TECHNICAL FILE CONTENTS

<b>Title</b>	<b>Document Number</b>	<b>Revision</b>
Series G ( G01-13) and GC (GC01-GC08) Drawing Register Technical Documentation Bill of Materials Essential Safety Requirements Risk Assessment Particular Material Appraisal Declaration of Conformity	DF 112	E

## LRV REPORTS

<b>Title</b>	<b>Document Number</b>	<b>Date</b>
Design Appraisal Document LR Type approval Certificate (for reference)	NAO 0102524/001/SMR Issue 0 07/60002	13 August 2013 27 Feb 2007

Schedule Issue: 03  
Date of Schedule Issue: 13 August 2013  
LRV Notified Body Number 0038



Robert Armstrong on behalf of Lloyd's Register Verification