



# Marine Design Appraisal Document

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Date  
5 Feb 2013

Please quote the document number on all future communications

**LLOYD'S REGISTER'S TYPE APPROVAL SYSTEM, 2002**  
**Issued to: Emerson Process Management Valve Automation**  
**For: CBA and CBB Actuators**  
**TYPE APPROVAL CERTIFICATE No. 93/60111(E5)**

The undernoted documents have been reviewed for compliance with the requirements of Lloyd's Register's Type Approval System, 2002 and this Design Appraisal Document is a supplement to the Certificate.

### APPROVAL DOCUMENTATION

Approval Services Request for Quotation – LR 2571

LRNA Houston visit report & Product surveillance form NAO1201587

17 July 2012

9 Jan 2013

### Supplementary Type Approval Terms and Conditions

*Type Approval certifies that a representative sample of the product(s) referred to herein have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.*

*Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with. Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.*

*Lloyd's Register North America, Inc. reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure*

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FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

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