



## 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:** Tomoe Valve Limited  
Newport  
United Kingdom

**PRODUCT DESCRIPTION:** Valves

**PRODUCT TYPE:** Triple Offset Process Valves TT2AWR, TT2ALR, TT2AFR,  
TT2AGR, TT2BWR, TT2BLR, TT2BFR, TT2BGR

**DESIGN STANDARD:** ASME B16.34-2004 and API 609, 7<sup>th</sup> Edition, 2009, Category B

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: COV1112254/06  
Original Approval: 23 September 2011  
Current Certificate: 14 November 2011  
Certificate Expiry: 22 September 2021  
LRV Notified Body Number 0038

**NOTIFIED BODY CERTIFICATE  
TRANSFER OF RESPONSIBILITY**



Certificate No: 0525-PED-DE-HAM2063257-5

This certificate transfers Lloyd's Register Verification Ltd. (0038)  
Certificate No: COV1112254/06  
Issued on: 14 November 2011  
to the responsibility of EU Notified Body No. 0525  
(Lloyd's Register Deutschland GmbH)

Date of Original Certificate: 23 September 2011  
Date of Current Certificate: 12 November 2020  
Date of Certificate Expiry: 22 September 2021

Christiane Pohl  
Lloyd's Register Deutschland GmbH

LR2020.1.2020.11

*S M Williams*

S. M. Williams on behalf of Lloyd's Register Verification

Certificate expiry extended to 22 December 2021



Heino Axnick  
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Lloyd's Register Deutschland GmbH

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**EC TYPE EXAMINATION (MODULE B)  
TOMOE VALVE LIMITED  
VALVES  
CERTIFICATE NO: COV1112254/06 SCHEDULE**

**EQUIPMENT DATA**

Type: **Triple Offset Process Valves TT2AWR, TT2ALR, TT2AFR,  
TT2AGR, TT2BWR, TT2BLR, TT2BFR, TT2BGR**

Valve Type	Valve Size	Max Pressure
TT2A WR 150lb	80 – 600mm A216WCB	19.6 Bar
TT2ALR 150lb		
TT2AFR 150lb	80 – 600mm A351 CF8M	19 Bar
TT2AGR 150lb		
TT2BWR 300lb	80 – 600mm A216WCB	51 Bar
TT2BLR 300lb		
TT2BFR 300lb	80 – 600mm A351 CF8M	49.6 Bar
TT2BGR 300lb		

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

ASME B16.34-2004 and API 609, 7<sup>th</sup> Edition, 2009, Category B

**TECHNICAL FILE CONTENTS**

As detailed in Design Appraisal Document COV1112254 O-22205/PB

**LRV REPORTS**

Design Appraisal Document	COV1112254 O-22205/PB	29-03-2011
Inspection Certificate	COV1112254/01	22-07-2011

Schedule Issue: 2

Date of Schedule Issue: 14 November 2011

LRV Notified Body Number 0038



S. M. Williams on behalf of Lloyd's Register Verification