

## EC Certificate of Conformity

**In accordance with the requirements of the Pressure Equipment Directive 97/23/EC and the Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 and SI 2002 No. 1267**

This is to certify that the Quality Management System of:

**Modentic Industrial Corporation / Kevin Steel Corporation  
Office: Rm. 3, 14F., No.89, Sec. 1, Zhongqing Rd., North Dist.,  
Taichung City 404, Taiwan, R.O.C.  
Manufacture Site: No.9, Wugong 6th. Road, Wufeng District,  
Taichung City 413, Taiwan**

has been assessed against the requirements of Annex III, Module H of the Pressure Equipment Directive 97/23/EC, and Schedule 4, Module H of the Pressure Equipment Regulations 1999 and conforms to the requirements for the products shown below:

### **Design and Manufacturing of Industrial Valves (see attached schedule)**

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and Regulations.

Authorisation is hereby given to use the LRV Notified Body Identification Number in accordance with the requirements of the specified Directive and Regulations in relation to the products as identified above.

Certificate No: 0038/PED/SHA/6013557/A  
Original Approval: 24 November 2011  
Current Certificate: 24 November 2014  
Certificate Expiry: 23 November 2017

LRV Notified Body Number 0038



Amanda Wu on behalf of Lloyd's Register Verification

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## EC Certificate of Conformity Certificate 0038/PED/SHA/6013557/A Schedule

In accordance with the requirements of the Pressure Equipment  
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### Product(s)

#### One-Piece Two Way Ball Valve

(PN16~PN140; 800psi~2000psi; Class150)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M,SCS14A,SCS13A,SCPH2, CF3M(SS316L),  
CF3(SS304L)

#### Type :

V-103H, V-103P, V-104H, WB-31, MD-57, MD-57D,  
V-010H, MD-51, MD81, V-003P  
Size : DN25~DN300 (-196°C~600°C)

#### Two-Pieces Two Way Ball Valve

(PN10~PN210;800psi~3000psi; Class150~Class900)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8, CF8M,  
M30C, CW12MW, M35-1, CN7M, CD3MN, CE3MN,  
Ti Gr.5, SCS14A, SCS13A, SCPH2, CF3M(SS316L),  
CF3(SS304L)

#### Type :

V-011, V-204, V-106, V-106E, V-206, V-006, V-109,  
V-168, V-108, V-166, V-208, V-209, WF-11, MD-24J,  
V-368, VF-27, MD-28, MD-28FS, VF-28, MD-55, WF-31,  
MD-27, MD-52, MD-82, MD-66, MD-52FS, MD-52M,  
WF-92FS, MD-52Q, MD-69, MD-67, MD-32,MD-68,  
HPV-30, HPV-84, MD-66,V-908  
Size: DN25~DN500 (-196°C~600°C)

#### Three-Pieces Two Way Ball Valve

(PN16~PN420;800psi~6000psi; Class150~Class2500)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8, CF8M,  
Ti Gr.2, Ti Gr.5, Monel 400, CN7M, CW12MW,  
M35-1, CE3MN, CD3MN, SCS14A, SCS13A, SCPH2,  
CF3M(SS316L), CF3(SS304L)

#### Type :

V-005, V-Z05EB, V-Z05TC, V-Z58EB, V-Z58TC, V-255,  
V-255M(V-255FS), V-255A, V-255MA(V-255FSA), V-255EB,  
V-255TC, V-355, V-355A, MD-928EB, MD-928TC, HPV-40A,  
HPV-40, HPV-40FS, HPV-41, HPV-41A, HPV-41FS, V-358F,  
V-205F, V-155, V-155A, V-255Q, V-105F, V-158F, V-105B,  
V-105S, V-105T, V-105W, V-105MB, V-105MS, V-105MT,  
V-158, VF-158, V-205DB, V-205DT, V-258, V-358, V-358DB,  
V-358DT, V-358W, V-205, V-555Q, MD-63, MD-64, V-M05,  
MD-54, V-S05, MD-53, V-155FS  
Size: DN25~DN600 (-196°C~600°C)

Schedule Issue: 01

Date of Schedule Issue: 24 November 2014

LRV Notified Body Number 0038

  
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### Product(s)

#### Three Way Ball Valve

(PN16~PN63; 1000psi; Class150~Class300)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M, SCS14A, SCS13A, SCPH2, CF3M(SS316L),  
CF3(SS304L)

#### Type :

K-301T, K-318L/T, K-338L/T, K-306L/T, K-301L/T,  
K-302L/T, K-303L/T, K-314, KF-314L/T, KF-307L/T,  
K-310, K-Z04EB/TC  
Size: DN25~DN300 (-196°C~600°C)

#### Four Way Ball Valve

(PN16~PN63; 1000psi; Class150)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M, SCS14A, SCS13A, SCPH2, CF3M(SS316L),  
CF3(SS304L)

#### Type :

K-434L/T/X, K-435L/T/X, K-315L/T/X, K-404L/T,  
KF-315L/T/X  
Size: DN25~DN150 (-196°C~600°C)

#### Check Valve

(PN10~PN40; 200psi; Class 150~ Class2500)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M, CN7M, A-105N, SCS14A, SCS13A,  
SCPH2, CF3M(SS316L), CF3(SS304L)

#### Type :

MV-1220, MV-1222, SC-200, SF-PN16, SF-PN40,  
SF-150, SF-300, SF-600, SCB-600, SF-10K, FPC-800,  
WA-001, WA-002, SP-801, YSP-800  
Size: DN25~DN1500 (-196°C~600°C)

#### Needle Valve

(6000psi)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M, SCS14A, SCS13A, SCPH2, CF3M(SS316L),  
CF3(SS304L)

#### Type :

NV-0060, NV-0063, NV-0061  
Size: DN25~DN50  
(-196°C~600°C)

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### Product(s)

#### Y Strainer

PN10~PN40; 800psi; Class 150~Class300)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M, SCS14A, SCS13A, SCPH2, CF3M(SS316L),  
CF3(SS304L)

#### Type :

YF-150, YF-151, YF-300, YF-PN40, YF-PN25,  
YF-PN16, YF-PN10, YS-800  
Size: DN25~DN450 (-196°C~600°C)

#### Globe Valve

(PN10-PN40; 800psi; Class150~Class800)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M, CN7M, A-105N, SCS14A, SCS13A, SCPH2,  
CF3M(SS316L), CF3(SS304L)

#### Type :

YGB-800, GBF-PN10, GB-200, GBF-PN16, GBF-PN40,  
GBF-150, FGBF-800, GBF-300, FGB-800, GBF-10K,  
GBF-20K, FGBF-150, FGBF-300  
Size: DN25~DN600 (-196°C~600°C)

#### Gate Valve

(PN16-PN-40; Class150~Class1500)  
Material: 1.0619, 1.4308, 1.4408, WCB, CF8,  
CF8M, A105N, CN7M, A-105N, SCS14A,  
SCS13A, SCPH2, CF3M(SS316L), CF3(SS304L)

#### Type :

GT-200, GTF-PN16, GTF-PN40, GTF-150, GTB-150,  
GTF-300, FGT-800, FGT-900, FGT-1500, GTF-1500,  
GTF-10K, FGT-150, KG-1221, KG-1220, KGD-21,  
KGD-21P, FGTF-150, FGTF-300, FGTF-900, FGTF-1500  
Size: DN25~DN600 (-196°C~600°C)

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