



## CERTIFICATE OF APPROVAL

**In accordance with the requirements of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105, as amended.**

This is to certify that the Quality Management System of:

**ESME Valves Limited  
Basingstoke  
Hampshire  
United Kingdom**

has been assessed against the requirements of Module D1 of the above Regulations and conforms to the requirements for the products shown below:

### **Manufacture of Upstream and Downstream Regulating Valves and Pilot Operating Valves**

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Regulations for the products listed on the attached schedule.

Authorisation is hereby given to use the LRQA Verification Limited Approved Body Identification Number in accordance with the requirements of the specified Regulations in relation to the products as identified above.

Certificate No: 0038/UK/PER/COV0712302/1

Original Approval: 05 June 2002

Current Certificate: 17 January 2022

Certificate Expiry: 31 March 2025

LRQA Approved Body 0038

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

LRQA Verification Limited (Reg. no. 4929226) is a limited company registered in England and Wales. Registered office: 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES.  
A subsidiary of LRQA Group Limited.

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## CERTIFICATE SCHEDULE

### 0038/UK/PER/COV0712302/1

**In accordance with the requirements of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105, as amended.**

Product type	Size	Body Connection / Class rating lbs	* Max. Design Pressure BARG	Materials	Product codes
R40	>DN25 to DN50	>150 <600	23 (Diaphragm)	Carbon steels - WCC, WCB, LCC, LCB, Stainless Steels - CF8M, CF3M, J92205, J93380, J93254, Titanium, Monel, Alum. Bronze AB2, Bronze. LG4, Hastelloy	ASME B16.5, ASME B16.10, ASME B16.34, BS EN 1092-3, ASME VIII
R140	>DN25 to DN40	>150 <600	100		
R220	DN50 to DN200	>150 <600	43 (Pilot valve)		
R280/290	DN50 to DN200	>150 <600	43 (Pilot valve)		
R710	DN40	150 – 2500	167		
R730	DN40	0.5 - 1.5" Screwed	60		
R760	DN40	>150 <2500	60 (Diaphragm)		
R780/790	>DN25 to DN100	>150 <600	14 (Diaphragm)		
R820	>DN25 to DN150	>150 <600	100		
R850	>DN25 to DN200	>150 <600	100		
R870	>DN25 to DN100	>150 <600	100		
R880	>DN25 to DN100	>150 <2500	167		
R1430	>DN25 to DN50	>150 <600	60 (Diaphragm)		
R1440	>DN25 to DN50	>150 <600	23 (Diaphragm)		
R1460	>DN25 to DN50	>150 <600	60 (Diaphragm)		
R1480/1490	>DN25 to DN150	>150 <600	23 (Diaphragm)		

\* Max. Design pressure unless stated is based on the body in WCB material

Schedule Issue: 01  
 Date of Schedule Issue: 17 January 2022  
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