

11 December 2014

Ref: 28674/IM/SL/jmb

Contact: Shaun Li
Phone: (03) 9580 4500
Email: sli@aga.asn.au



Mr Michael Dingli
Siemens Ltd. Australia
885 Mountain Highway
Building 1, Level 2
Bayswater VIC 3153

Dear Mr Dingli,

**RE: VRD40 SERIES AUTOMATIC SHUT OFF VALVES
AGA Certificate No. 4570 / AGA Application No. 14477**

Further to our Test Report Review letter issued on 31 October 2014, we have since received your updated drawings relating to Application **14477**.

Following a satisfactory desktop review of the supplied documentation, I confirm all work for this project is complete and, in this case, a Final Inspection is not required.

The Specification has been updated accordingly to include the recently added VRD40 series valves, and also incorporate the changes of the valve discs of VGD40 series valves.

Please find enclosed:

- Revised Certificate No. **4570**
- Revised Specification, Issue **08**
- The revised entry as will appear in the "*Directory of AGA Certified Products*", available on our website www.aga.asn.au

Please review all documents and advise if any detail is incorrect or inadequate.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Ivan Marsic', is written over a blue circular scribble.

Ivan Marsic
Manager, Certifications AGA



AGA CERTIFIED PRODUCT

Certificate Holder: **AUTOMATIC SHUT-OFF VALVE CLASS 1**

ABN/ACN No. (if applicable): **004 347 880**

Manufacturer: **SIEMENS LIMITED**

Agent (if applicable): **N/A**

Type of Component: **AUTOMATIC SHUT-OFF VALVE CLASS 1**

Model No. & Description: **SIEMENS**
(Refer www.aga.asn.au for more details)
VGD20 SERIES
VGD20.403, VGD20.503A
VGD40 SERIES
VGD40.040, VGD40.050,
VGD40.065, VGD40.080
VGD40.100, VGD40.125
VGD40.150
VRD40 SERIES
VRD40.040, VRD40.050
VRD40.065, VRD40.080
VRD40.100, VRD40.125

Relevant Standard(s): **AS 4629 - 2005**
(Incorporating Amendment No. 1)

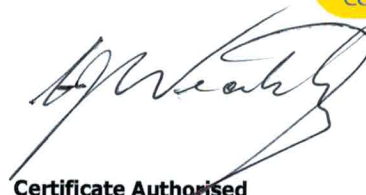
This is to certify that the particular **COMPONENT** specifically described herein and supplied to The Australian Gas Association (hereafter called the AGA) by the Certificate Holder named above has been subject to "type-testing" and assessed by the AGA to comply with the requirements of the AGA's Product Certification Scheme for Type Tested Gas Products.

This Certificate is issued on the express conditions that:

- (i) The Certificate Holder undertakes to comply with the Rules Governing The AGA's Product Certification Scheme (hereafter called the Rules Governing);
- (ii) This Certificate remains the property of the AGA; and
- (iii) The AGA reserves the right to cancel this Certificate in accordance with the Rules Governing, and in such an event the Certificate Holder undertakes to surrender the Certificate to the AGA upon request.




Reviewing Officer


Certificate Authorised

Certificate first issued: **25 February 1992**

Certificate No: **4570**

This copy valid from: **8 December 2014**

Refer specification issue: **08**

Directory Certificate Entry

Components

Automatic Shut Off Valves

Class I

Siemens Ltd

(Building 1, Level 2 885 Mountain Highway, BAYSWATER, 3153 VIC AUSTRALIA Ph: 03 9721 2000)

Relevant Standard/s:

AS 4629 | 2005 Amdt 1 | Automatic shut-off valves and vent valves | 30/03/2007

SIEMENS

4570	2.92	Nominal Size mm	Connections In	Designation	Rated kPa	Oper Posn
VGD20,VGD40 and VRD40 Series Disc on Seat Valves with SKP Series Actuators						
		40	1½ BSP	VGD20.403	140	3
		50	2 BSP	VGD20.503A	140	3
A indicates pilot connection of 1"						
		40	1½ Flange	VGD40.040, VRD40.040	100	3
		50	2 Flange	VGD40.050, VRD40.050	100	3
		65	2½ Flange	VGD40.065, VRD40.065	70	3
		80	3 Flange	VGD40.080, VRD40.80	70	3
		100	4 Flange	VGD40.100, VRD40.100	70	3
		125	5 Flange	VGD40.125, VRD40.125	70	3
		150	6 Flange	VGD40.150, VRD40.150	70	3

A range of actuators is available to suit the above valves:

SKPv5. wxyEz actuator

v: 1 Denotes only on/off

2 Denotes on/off, c/w governor

5 Denotes on/off, air/gas ratio control

7 Denotes on/off, air/gas ratio control

w: 0 Denotes standard unit

2 Denotes 2-stage opening and closing

3 Denotes proportionate governor

4 Denotes high pressure governor

5 Denotes pressure governor, with greater parallel displacement

6 Denotes zero pressure governor version

7 Denotes pressure governor and electric setpoint adjustment

x: 0 Denotes standard unit

1 Denotes negative offset

y: 0 Denotes auxiliary/end switch is not fitted

1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)

z: 1 Denotes 100...110VAC actuator

2 Denotes 220...240VAC actuator

Monday, 15 December 2014