

August 12, 2015

Attention: Abhay Kulshreshtha
GWC USA INC
4301 YEAGER WAY
BAKERSFIELD, CA 93313

The design submission, tracking number 2015-05855, originally received on August 12, 2015 was surveyed and accepted for registration as follows:

CRN : 0C03926.2 **Accepted on:** August 12, 2015

Reg Type: Addition to Acc. Fitting **Expiry Date:** April 29, 2025

Drawing No. : PER TABLE-2 OF SCOPE OF REGISTRATION

Fitting type: BALL, GATE, CHECK, BUTTERFLY VALVES

Design registered in the name of : GWC VALVE MANUFACTURING (SHANGHAI) CO LTD

The registration is conditional on your compliance with the following notes:

This registration has been issued based on the understanding that:

- It is valid for the fabrication facility GWC Valve Manufacturing (Shanghai) Co. Ltd., People's Republic of China;
- It includes the valves of types, sizes, pressure ratings and material specifications as per Table 2 of the Scope of Registration attached to the Statutory Declaration.

This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form. This registration is valid only until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3347 or fax (780) 437-7787 or e-mail Preda@absa.ca.

Sincerely,



PREDA, DRAGOS, P. Eng.

Table -2

CATALOG	PROJECT TYPE:	STANDARD OF CONSTRUCTION	SIZE RANGE	PRESSURE CLASSES	ASTM Material Specification of Construction of the Valves Body.
TBV-1001	Trunnion Mounted Ball Valves	ASME B16.34	2" TO 50"	ANSI 150 TO ANSI 2500 Note-1&2	A105N, A216 WCB, A352 LCC, A350 LF2, A352 LCB, A351 CF8, A351 CF8M, A182 F304, A182 F304L, A182 F316, A182 F316L, A351 CF3, A351 CF3M, A351 CN-7M, A182 F51, A182 F53, A182 F55,
FBV-1001	Flanged Floating Ball Valves	ASME B16.34	1/2" TO 10"	ANSI 150 TO ANSI 600 Note-1	A216 WCB, A352 LCB, A352 LCC, A351 CF3, A351 CF3M, A351 CN-7M, A351 CF8, A351 CF8M,
SBV-1001	Floating Ball Valves, Threaded & Socket Weld	ASME B16.34	1/2" TO 2"	ANSI 800 & ANSI 1500 Note-1	A105N, A182 F316
	Floating Ball Valves, Threaded	ASME B16.34	1/4" TO 3"	ANSI 2500 Note-1	A216 WCB, A351 CF8M,
	Floating Ball Valves, Threaded & Socket Weld	ASME B16.34	2-1/2" TO 3"		A216 WCB, A351 CF8M
FSV-1004	Forged Steel Gate Valves	API 602 & ASME B16.34	1/4" TO 2"	ANSI 150 TO ANSI 1500 & CLASS 800 Note-1	A105N, A350 LF2, A182 F11, A182 F22, A182 F5, A182 F9, A182 F91, A182 F304, A182 F304L, A182 F316, A182 F316L, A182 F347, A182 F51, A182 F53, A182 F55
	Forged Steel Globe Valves	ASME B16.34	1/4" TO 2"		
	Forged Steel Check Valves, Swing, Piston & Ball	ASME B16.34	1/4" TO 2"		
TOB-1002	Triple Offset Butterfly Valves	API 609 & ASME B16.34	3" TO 24"	ANSI 150 & ANSI 300 Note-1	A216 WCB, A217 WC9, A351 CF8M,
			3" TO 12"	ANSI 600 Note-1	
HPB-1002	High Performance Butterfly Valves	API 609 & ASME B16.34	2" TO 50"	ANSI 150 Note-1&2	A216 WCB, A351 CF8, A351 CF8M,
			2" TO 40"	ANSI 300 Note-1&2	
			3" TO 24"	ANSI 600 Note-1	
RSB-1001	Resilient Seated Butterfly Valves	API 609 & ASME B16.34	2" TO 40"	ANSI 150 Note-1 & 2	A216 WCB, A351 CF8, A351 CF8M,
	Resilient Seated Butterfly Valves	API 609 & MSS SP67	2" TO 40"	ANSI 125 Note-1&2	
DPCV-1001	Dual Plate Check Valves	API 594, ASME B16.34	2" TO 50"	ANSI 150 & ANSI 300 Note-1&2	A216 WCB, A216 WCC, A352 LCC, A352 LCB, A217 WC1, A217 WC6, A217 WC9, A217 C5, A217 C12, A351 CF8, A351 CF8M, A351 CF3, A351 CF3M, A351 CF8C, A351 CN-7M, A351 CG8M, A350 LF2, A182 F316
			2" TO 48"	ANSI 600 Note-1&2	
			2" TO 36"	ANSI 900 Note-1&2	
			2" TO 24"	ANSI 1500 Note-1	
			2" TO 12"	ANSI 2500 Note-1	
NGV-1001	Needle Valves	ASME B16.34	1/4" TO 1" 1/4" TO 1/2"	ANSI 2500 Note-1	A105, A351 CF8M, AISI 12L14
	Gauge Valves	ASME B16.34	1/2"	ANSI 2500 Note-1	
SC-1001	Swing Check Valves	ASME B16.34	2" TO 36"	ANSI 150 TO ANSI 2500 Note-1&2	A216 WCB, A352 LCC, A351 CF8M

Note: 1) Flange sizes are governed by ASME B16.5 (for upto 24")

2) Flange sizes are governed by ASME B16.47 (26" & over)

