

www.tssa.org

July 26, 2021

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8028359

Your Reference No.: A2021-171

Registered to: VIEGA Holding GmbH & Co. KG

Dear EMMA SMITH.

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C23019.5

Main Design No.: MegaPress G Ball Valves

Expiry Date: Jul 26, 2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Scope of CRN Registration: MegaPress G Ball Valves

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong Engineer, BPV

Tel.: +1 416-734-3436 Email: cdong@tssa.org

Charley Dong

MegaPressG 3pc Ball Valve, PxMPT

MegaPressG 3pc Ball Valve, PxP w/ Union

Scope of CRN Registration - Category "C" MegaPress G Ball Valves

viega	
ASME: B31.1, B31.3, B31.9	
1/2", 3/4", 1", 11/4", 1 1/2", 2"]
200psi @ (4°F to 250 °F)	
Viega Holding GmbH & Co. KG	
Viega LLC	
Viega Drawing Number	Viega Model Number
1045799	6675
1045801	6675
1044682	6675
	00.0
1045629	6675
1045629 1045359	33.3
	6675
1045359	6675 6675
1045359 1045458	6675 6675 6675
1045359 1045458 1045908	6675 6675 6675 6675.1
1045359 1045458 1045908 1045921	6675 6675 6675 6675.1 6675.1
1045359 1045458 1045908 1045921 1045928	6675 6675 6675 6675.1 6675.1
	ASME: B31.1, B31.3, B31.9 ½", ¾", 1", 1½", 1½", 2" 200psi @ (4°F to 250 °F) Viega Holding GmbH & Co. KG Viega LLC Viega Drawing Number 1045799 1045801

1045995

1046125

1046146

1046164

1046178

1046185

1046825

1046852

1046870

1046882

1046941

1046908

THIS IS PART OF CRN 0C23019.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

Viega Part Number

30635

30640

30645

30650

30655

30660

30665

30670

30675

30680

30685

30690

30695

30700

30705

30710

30715

6675.2

6675.2

6675.2

6675.2

6675.2

6675.2

6675.3

6675.3

6675.3

6675.3

6675.3

6675.3





	STATUT Re	ORY DECLARA egistration of Fittings	ATION	
J.P. Fay	Manager, Regulations			
I,		. President, Plant Manager, Chief En	ngineer)	
Viega Hol	lding GmbH & Co. KG		,	
01		lame of Manufacturer)		
I ocated at	Viega Platz 1, 57439 Attendom, Germany	with its facilities		
Locateu at	(Plant Address)		Telephone No.)	(Fax No.)
and Pi	emnly declare that the fittings listed hereunde ressure Vessels Regulation, comply with all E B31.3, B31.1, B31.9	of the requirements of	echnical Standards ar	nd Safety Act, Boilers
which s	(Title of recogn specifies the dimensions, materials of construction	ized North American Standard)	identification marking the	a fittings and senice:
-				
	not covered by the provisions of a recognized as supported as supported are/temperature ratings and the basis for such	by the attached data which ide	entifies the dimensions, r	material of construction,
I further decla	are that the manufacture of these fittings is con which has been verified by the following a		eeting the requirements	of ISO 9001: 2015
The items cover	ered by this declaration, for which I seek registration		ty	be fittings. In support of
this application	n, the following information and/or test data are atta	iched as follows:		so manager in eappoint of
Scope of Re	gistration - VIEGA MegaPress G ball valves			
	(drawings,	calculations, test reports, etc.)		
Declared bet	fore me at Viaga UC day of February AD 20	in the _ State	of	Colorado
the	day of February AD 20	0 <u>2/</u> . E	DWINA S HOWARD NOTARY PUBLIC	AN AUDICUS AUTOMOTOR
Commission	er for Oaths:	,	TATE OF COLORADO	
Edu	VILLE S. Howard	4	TARY ID 20174004143 SION EXPIRES JANUARY 2	7, 2025
2 /	(Printed name)	- C	0.01	Ti LOLO
_ Cale	EMI SI Joaked	Y.	why D	and the same same same same same same same sam
	(Signature)		(Signature of Decla	nrer)
Technical Sta	FOR Commy knowledge and belief, the application meets and safety Act, Boilers and Pressure 1851 and is accepted for registration in Categor	Vessels Regulation, and	Technical Standards and Safety Authority	Boilers and Pressure Vessels Safety Program
CRN:	0C23019.5	See "Part of CRN"	REGIST	rered
Registered by	Charley Dong	for the scope	C.R.N.: 0C23019.5	
Dated:	July 26, 2021		Signed: Marly	· · · · · · · · · · · · · · · · · · ·
NOTE: This	registration expires on:	ly 26, 2031	Date: July 26, 2	_



www.tssa.org

November 24, 2022

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5 CANADA

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8188700

Your Reference No.: A2022-188

Registered to: VIEGA HOLDING GMBH & CO. KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C23019.5ADD2

Main Design No.: VIEGA MegaPress G Ball Valves XL Model: 6675 XL - See Scope of CRN Registration

Expiry Date: Jul 26, 2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Note - Design Code: ASME B31.1 & B31.3

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Wendy Du Engineer, BPV

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Tel.: +1 416-734-3566 Email: Wdu@tssa.org



Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 www.tssa.org



STATUTORY DECLARATI	ON
Registration of Fittings	
I, J.P. Fay Manager, Regulations	
(Name and Position, e.g. President, Plant Manager, Chief Engineer)	
of Viega Holding GmbH & Co. KG	
(Name of Manufacturer)	195
Located at Viega Platz 1, 57439 Attendorn, Germany with its facilities	
(Plant Address) (Telepho	ne No.) (Fax No.)
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technic</i> and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3, B31.1, B31.9	cal Standards and Safety Act, Boilers
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identified the construction of	fication marking the fittings and service;
or are not covered by the provisions of a recognized North American standard and are as supported by the attached data which identifies pressure/temperature ratings and the basis for such ratings, the marking of the fitting for	s the dimensions, material of construction,
I further declare that the manufacture of these fittings is controlled by a quality system meeting which has been verified by the following authority, MPA NRW	the requirements of ISO 9001: 2015
The items covered by this declaration, for which I seek registration, are category C	type fittings. In support of
this application, the following information and/or test data are attached as follows:	
VIEGA MegaPress G Ball Valves XL model: 6675 XL	
(drawings, calculations, test reports, etc.)	
Declared before me at Viegall 585 Interlocten Blad. in the 54ate	of Colorado
the 27 day of Soptember AD 20 22.	DWINA S HOWARD NOTARY PUBLIC ATE OF COLORADO
MY COMMISS	TARY ID 20174004143 SION EXPIRES JANUARY 27, 2025
Edwina S. Howard	
(Printed name)	1614
Course Toward	(Signature of Declarer)
(Sighature)	X
FOR OFFICE USE ONLY	Technical Boilers and Standards Pressure Vessels
To the best of my knowledge and belief, the application meets the requirements of the	and Safety Safety Program
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and	Authority
CSA Standard B51 and is accepted for registration in Category	REGISTERED
CRN:	C.R.N.: 0C23019.5ADD2
Registered by:	Signed: W12
Dated:	Date: November 24, 2022.
	Design Code: ASME B31.1 & B31.3. See Scope of CRN Registration and stamped pages from ISO cert. for mfg locations.

Scope of CRN Registration - Category "C" VIEGA MegaPress G Ball Valves XL model: 6675 XL

Logo:	viega		
Design Code:	ASME: B31.1, B31.3, B31.9		
Material:	ASTM A519		
Sizes	2½" , 3", 4"		
Design Pressure @Design Temp.	200psi @ (4°F to 250 °F)		
Additional Germany locations stated under ISO Certificate 535734	Viega Holding GmbH & Co. KG		
Additional USA locations stated under ISO Certificate 13489	Viega LLC		
Part Description	Viega Drawing Number	Viega Model Number	Viega Part Number
MegaPressG XL Ball Valve, PxP - 2.5" with HNBR Seal	1069612	6675 XL	86840
MegaPressG XL Ball Valve, PxP - 3" with HNBR Seal	1069585	6675 XL	86845
MegaPressG XL Ball Valve, PxP -4" with HNBR Seal	1069255	6675 XL	86850

THIS IS PART OF CRN

0C23019.5ADD2

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program



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November 24, 2022

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8193103

Your Reference No.: A2023-200CS Registered to: VIEGA GMBH & CO KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C23019.5ADD1 Main Design No.: CRN Scope Expiry Date: Jul 26, 2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

CRN Scope

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong Engineer, BPV

Tel.: +1 416-734-3436 Email: cdong@tssa.org

Charley Dong



Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 www.tssa.org



STATUTORY DECLARATI Registration of Fittings	ION
J.P. Fay Manager, Regulations	
(Name and Position, e.g. President, Plant Manager, Chief Engineer)	
of Viega Holding GmbH & Co. KG	
(Name of Manufacturer)	
Located at Viega Platz 1, 57439 Attendorn, Germany with its facilities	
(Plant Address) (Telepho	one No.) (Fax No.)
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technic</i> and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3, B31.1, B31.9	cal Standards and Safety Act, Boilers
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identi	ification marking the fittings and service:
which speciles the difficultions, materials of construction, pressure/temperature ratings, identifications	micatori marking the intrings and service,
or are not covered by the provisions of a recognized North American standard and are	
as supported by the attached data which identifies pressure/temperature ratings and the basis for such ratings, the marking of the fitting for	
I further declare that the manufacture of these fittings is controlled by a quality system meeting	the requirements of ISO 9001: 2015
which has been verified by the following authority, MPA NRW	
The items covered by this declaration, for which I seek registration, are category C	type fittings. In support of
this application, the following information and/or test data are attached as follows: Scope of Registration - VIEGA MegaPress 2pc ball valves: models 4870 & 5970	
(drawings, calculations, test reports, etc.)	
	2/
Declared before me at Viega UC in the 5tate	of Clarado
the day of AD 20 NO	TINA S HOWARD OTARY PUBLIC
A	E OF COLORADO RY ID 20174004143
	N EXPIRES JANUARY 27, 2025
(Printed name)	0
Churnas Howard	1777
(Signature)	(Signature of Declarer)
FOR OFFICE USE ONL	
To the least of the least of the confliction was to the consideration of the	Technical Boilers and Standards Pressure Vessels
	and Safety Safety Program
CSA Standard B51 and is accepted for registration in Category	Authority
CRN: 0C23019.5ADD1	REGISTERED
Registered by: Charley Dong CRN scope "Part of CRN"	C.R.N.: 0C23019.5ADD1
	Signed: Marly Dong
	Date: November 24, 2022.

Scope of CRN Registration - Category "C" VIEGA MegaPress 2pc Ball Valves-Carbon Steel

Logo:	viega
Design Code:	ASME: B31.1, B31.3, B31.9
Sizes	1/2" , 3/4", 1", 1-1/4", 1-1/2", 2"
Design Pressure @Design Temp.	200psi @ (4°F to 250 °F)
Additional Germany locations stated under ISO Certificate 535734	Viega Holding GmbH & Co. KG
Additional USA locations stated under ISO Certificate 13489	Viega LLC

THIS IS PART OF CRN

0C23019.5ADD1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

Part Description	Viega Drawing Number	Viega Model Number	Viega Part Number	size
MegaPress Full Port 2p Ball Valve PxP EPDM	1059306 B	4870	28915	1/2"
MegaPress Full Port 2p Ball Valve PxP EPDM	1059340 B	4870	28920	3/4"
MegaPress Full Port 2p Ball Valve PxP EPDM	1059402 C	4870	28925	1"
MegaPress Full Port 2p Ball Valve PxP EPDM	1059418 B	4870	28930	1-1/4"
MegaPress Full Port 2p Ball Valve PxP EPDM	1059437 B	4870	28935	1-1/2"
MegaPress Full Port 2p Ball Valve PxP EPDM	1059455 B	4870	28940	2"
Description	Drawing#	Model	Part #	Size
MegaPress FKM Full Port 2p Ball Valve PxP	1059467 B	5970	28945	1/2"
MegaPress FKM Full Port 2p Ball Valve PxP	1059491 B	5970	28950	3/4"
MegaPress FKM Full Port 2p Ball Valve PxP	1059498 C	5970	28955	1"
MegaPress FKM Full Port 2p Ball Valve PxP	1059503 B	5970	28960	1-1/4"
MegaPress FKM Full Port 2p Ball Valve PxP	1059530 B	5970	28965	1-1/2"
MegaPress FKM Full Port 2p Ball Valve PxP	1059532 B	5970	28970	2"



www.tssa.org

February 9, 2023

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8221574

Your Reference No.: A2023-201CS Registered to: VIEGA GMBH & CO KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C23019.5ADD3

Main Design No.: CRN scope "Part of CRN"

Expiry Date: Jul 26, 2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

CRN scope "Part of CRN"

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong Engineer, BPV

Tel.: +1 416-734-3436 Email: cdong@tssa.org

Charley Dong



Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 www.tssa.org



		FORY DECLARA Registration of Fittings	TION
I, J.P. Fay	lanager, Regulations		
	(Name and Position, e	e.g. President, Plant Manager, Chief Eng	ineer)
of Viega Holding	GmbH & Co. KG		
		(Name of Manufacturer)	
Located at Vieg	ga Platz 1, 57439 Attendorn, German	y with its facilities	4
	(Plant Address)	(Te	elephone No.) (Fax No.)
and Fressu	.3, B31.1, B31.9	of the requirements of	chnical Standards and Safety Act, Boilers
which specific	(Title of recognist the dimensions materials of constructions)	nized North American Standard)	dentification marking the fittings and service;
Language			
or are not co	overed by the provisions of a recognize	ed North American standard and	d are therefore manufactured to comply with
pressure/ten	nperature ratings and the basis for such	n ratings, the marking of the fitting	atifies the dimensions, material of construction, g for identification and service.
The items covered by this application, the fo	at the manufacture of these fittings is co which has been verified by the following y this declaration, for which I seek registrat ollowing information and/or test data are at s Full Port 2PC_XL Ball Valves Mode	authority, MPA NRW ion, are category C tached as follows:	ting the requirements of ISO 9001: 2015 type fittings. In support of
		s, calculations, test reports, etc.)	
Declared before number 15^{+}	ne at <u>Viego ILC</u> day of <u>December_AD</u> :	in the <u>57a7a</u>	
Commissioner for Edwina	Oaths:	N STAT NOTA	WINA S HOWARD OTARY PUBLIC TE OF COLORADO IRY ID 20174004143 ON EXPIRES JANUARY 27, 2025
Edumas	(Signature)		(Signature of Declarer)
		OFFICE USE ONLY	
Technical Standard	owledge and belief, the application meet Is and Safety Act, Boilers and Pressure and is accepted for registration in Catego	Vessels Regulation, and	Technical Boilers and Standards Pressure Vessels and Safety Safety Program Authority
CRN:	0C23019.5ADD3	ODN	DECICTEDED
Registered by:	Charley Dong	 CRN scope "Part of CRN" 	REGISTERED
Dated:	Feb. 9, 2023	_	C.R.N.: 0C23019.5ADD3 Signed: Marly Dong
NOTE: This regist	ration expires on:	. 26, 2031	Date: February 9, 2023.

Scope of CRN Registration VIEGA MegaPress XL 2-PC _Ball Valves - Carbon Steel Model 5970XL

model of the		
Logo:	viega	
Design Code:	ASME: B31.1, B31.3, B31.9	
Sizes	2½" , 3", 4"	
Design Pressure @Design Temp.	200psi @ (4°F to 250 °F)	
Additional Germany locations stated under ISO Certificate 535734	Viega Holding GmbH & Co. KG	
Additional USA locations stated under ISO Certificate 13489	Viega LLC	
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THIS IS PART OF CRN 0C23019.5ADD3

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program



This Document has been digitally signed and approved The stamp size has been optimized for 11 x 17 documents.

Part Description	Viega Drawing Number	Viega Model Number	Viega Part Number	size
MegaPress Full-Port 2-Piece Ball Valve Press x Press	Drawing Hamber	model (tallibel	T dit Humber	
(Carbon Steel Body with Carbon Steel Press Ends)	1062852	5970XL	86790	2½"
MegaPress Full-Port 2-Piece Ball Valve Press x Press				
(Carbon Steel Body with Carbon Steel Press Ends)	1062860	5970XL	86795	3"
MegaPress Full-Port 2-Piece Ball Valve Press x Press				
(Carbon Steel Body with Carbon Steel Press Ends)	1062868	5970XL	86800	4"



14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Tel.: 416.734.3300 Fax: 416.231,1626

Toll Free: 1.877.682.8772

www.tssa.org

July 02, 2019

EMMA SMITH AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5 CA

Service Request Type: BPV-Fitting Registration

Service Request No.: 2597656 Your Reference No.: A2019-137 Registered to: VIEGA GMBH & CO KG

Dear EMMA SMITH.

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.:

0C14541.5ADD4

Main Design No.:

VIEGA MEGAPRESS SS - SEE SCOPE OF REGISTRATION

Expiry Date:

03-Jun-2021

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Note: See attached "Part of CRN" for the scope.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong, M.Sc. P.Eng.

Mechanical Engineer

Tel.: 416-734-3436 Fax: 416-231-6183 Email: cdong@tssa.org



Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

VIEGA



STATUTORY DECLARATION Registration of Fittings				
Frank Shingleton, Product Compliance Manager				
(Name and Position, e.g. President, Plant Manager, Chief Engineer) Viega LLC a subsidiary of Viega Holding GmbH & Co. KG				
(Name of Manufacturer)				
Located at Viega Platz 1 57428 Attendorn Germany				
(Plant Address) (Telephone No.) (Fax No.)				
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, comply with all of the requirements of				
ASME B31.1; ASME B31.3; ASME B31.9				
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;				
or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with				
as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.				
I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001 : 2015 which has been verified by the following authority, DQS GmbH				
The items covered by this declaration, for which I seek registration, are category C (valves) type fittings. In support of				
this application, the following information and/or test data are attached as follows: Scope of Registration; Test Report; QA - Certificate ISO 9001 : 2015				
(drawings, calculations, test reports, etc.)				
585 Interlocken Blvd. Declared before me at Broomfield, CO_80021 in the state of Colorado (USA)				
the 10th day of May AD 2019 EDWINA S HOWARD				
Commissioner for Oaths: NOTARY PUBLIC STATE OF COLORADO				
Edwina S. Howard NOTARY ID 2017/4904143 MY COMMISSION EXPIRES ANUALLY 27, 2021				
(Signature) (Signature of Declarer)				
FOR OFFICE USE ONLY Technical Boiless and				
To the best of my knowledge and belief, the application meets the requirements of the Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category Boilers and Pressure Vessels And Safety Authority Boilers and Pressure Vessels Standards Authority Safety Program				
NOW SEE ATTACHED REGISTERED				
CRN: PART OF CRH' DOLLET ADDIL				
Registered by: Mond Dong FOR THE SCOPE C.R.N.: UCJ4541.5AVV4 Signed: Charles Dong				
Dated: July 2. 2019 Date: July 2. 2019 Date: July 2. 2019				
NOTE: This registration expires on: June 3. 2021 July 2299				

*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.





Scope of CRN Registration - Category "C"

Product	Viega MegaPress SS			
Design Code	ASME B31.1, B31.3, B31.9			
Valerials	4 STM 312 SS TP 504, SS TP 315, A53			
Sizes	1		, 1-1/4", 1-1/2" :	
Design Pressure @Design Temp.		200psi @	(4°F- 250 °F)	
O-RING		EPI	DM,FKM	
			Ani	
Additional Germany locations stated, under ISO Certificate 535734		Viega Gr	mbH & Co. KG	
Additional USA locations stated, under ISO Cartificate, 13489		Vis	ega LLC	
	Part #	Size		Model#
*				
USA MagaPress 3 piece Ball Valve Steel EPDM	28500	1/2	1023918	48758
USA MegaPress 3 piece Ball Valve Steel EPDM	28501	3/4	1023922	49758
USA MegaPress 3 piece Ball Valve Steel EPDM	28502	1	1 1023931	49758
USA MegaPress 3 piece Ball Valve Steel EPDM	28503	1 1/4	1023935	48758
USA MegaPress 3 piece Ball Valve Steel EPDM	28504	1 1/2	1023956	48758
USA MegaPress 3 piece Ball Valve Steet EPDM	28505	2	1023966	48758
Wester and the second s				
USA MegaPress 3 piece Bail Valve Steet FKM	26400	1/2	1024850	59758
JSA MegaPress 3 piece Ball Valve Steel FKM	86405	2'4	1025336	59758
USA MegaPress 3 piece Ball Valve Steel FKM	86410	1	1025341	59758
USA MegaPress 3 piece Bali Valve Steel FKM	88415	1 1/4	1025343	59758
USA MegaPrass 3 piece Ball Valve Steel FKM	55420	1 1/2	1025350	59758
USA MegaPress 3 piece Ball Valve Steel FKM	E5425	2 .	1025358	59755
16 1 41 6 1 - 2 - 0 - 1 - 2 - 0 - 1 - 2 - 0 - 1 - 2 - 0 - 1 - 2 - 0 - 1 - 2 - 0 - 1 - 2 - 0 - 1 - 2 - 0 - 1 - 2 - 0 - 0 - 1 - 2 - 0 - 0 - 1 - 2 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	22522	1		
JSA MegaPress 3 piece Ball Valve Stainless Steel FKM(394)	85500	1/2	1003993	41758
JSA MagaPress 3 piece Ball Valve Stainless Steel FKM(304)	86505	3/4	1004074	41756
JSA MegaPress 3 piece Ball Valve Stainless Steel FKM(304)	86510	1	1004075	41759
JSA MagaPress 3 piece Ball Valve Stainless Steel FKM(304)	85515	1 1/4	1004079	41753
JSA MegaPress 3 piece Bail Valve Stainless Steel FKM(304)	86520	1 1/2	1004050	41758
JSA MegaPress 3 piece Ball Valve Stainless Steet FKM(304)	85525	2	1004082	41753
JSA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316)	86530	1/2	1004231	51755
JSA MagaPrass 3 piece Bail Valve Stainless Steel EPDM(316)	86535	3/4	1004231	51758
ISA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316)	86549	1 1	1004228	51758
ISA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316)	86545	1 1/4	1004234	51758
the control of the co	00345	F 1 1/44	TUU9424	21/22
ISA MegaPress 3 piece Bali Valve Stainless Steel EPDM(315)	86550	1 1/2	1004236	51753



www.tssa.org

March 4, 2021

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8001427

Your Reference No.: A2021-174

Registered to: VIEGA HOLDING GMBH & CO KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C23076.5

Main Design No.: Scope of CRN Registration - Category "B" MegaPress & MegaPress XL

SS304/SS316

Expiry Date: 04-Mar-2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Registration is for renewal of 0C14541.5ADD4 and ADD5. New CRN is assigned for clarity. There is no scope change from the 0C14541.5ADD4 and ADD5 scope including material and design conditions. See 'Part of CRN' documents which include ISO certificates that list the manufacturing facilities in both Germany and USA.

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Alan Wu P. Eng.

Mechanical Engineer, BPV

Tel.: 416-734-3443 Fax: 416-231-6183 Email: <u>awu@tssa.org</u>





STATUTORY DECLAR Registration of Fitting		
J.P. Fay Manager, Regulations		
(Name and Position, e.g. President, Plant Manager, Chie	f Engineer)	
of Viega Holding GmbH & Co. KG		
(Name of Manufacturer)		
Located at Viega Platz 1, 57439 Attendorn, Germany with its facilities		
(Plant Address)	(Telephone No.)	(Fax No.)
do solemnly declare that the fittings listed hereunder, which are subject to the and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3, B31.1, B31.9	Technical Standards and	Safety Act, Boilers
(Title of recognized North American Standard)		
which specifies the dimensions, materials of construction, pressure/temperature ratin	igs, identification marking the fi	ttings and service;
or are not covered by the provisions of a recognized North American standard		
as supported by the attached data which pressure/temperature ratings and the basis for such ratings, the marking of the	identifies the dimensions, ma	terial of construction,
procedure realings and the basis for such realings, the maining of the	nuing for identification and se	or vice.
I further declare that the manufacture of these fittings is controlled by a quality system	meeting the requirements of	ISO 9001: 2015
which has been verified by the following authority, MPA NRW		•
The items covered by this declaration, for which I seek registration, are category C	type	fittings. In support of
this application, the following information and/or test data are attached as follows: Scope of Registration - VIEGA MegaPress Carbon Steel		
(drawings, calculations, test reports, etc.)		
Declared before me atin thestate	of	Colorado
the <u>9</u> day of <u>Feb.</u> AD 20 <u>21</u> .	EDWINA S HOWARD NOTARY PUBLIC STATE OF COLORADO	
Commissioner for Oaths:	NOTARY ID 20174004143	
- C(W) na) Floward	OMMISSION EXPIRES JANUARY	27, 2025
(Printed name)	0 112	
Equina 81 Youland	Jubil y	
(Signature)	(Signature of Declare	r)
FOR OFFICE USE ONLY		
To the best of my knowledge and belief, the application meets the requirements of the	Technical Boilers	and
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and	100.	re Vessels
CSA Standard B51 and is accepted for registration in Category	Authority	Program
CRN:	REGISTERE	ED .
Registered by:	C.R.N.: 0C23076.5	
	Signed:	• **
Dated:	Date: March 4, 2021.	
NOTE: This registration expires on: Mar 4, 2031		•



Scope of CRN Registration - Category "C" MegaPress & MagaPress XL - SS304/SS316

THIS IS PART OF CRN

0C23076.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

Product:	MegaPress & MagaPress XL - SS304/SS316			
Design Code:	ASME B31.1, B31.3, B31.9			
Materials:	ASTM A312	SS TP 304	I/SS TP 316, E	E235, A53
Sizes:	1/2'	', 3/4" 1", 1	-1/4", 1-1/2" 2)" -
Design Pressure @Design Temp.		200psi @ (4°F- 250 °F)	
O-RING		EPDM,Fk	KM, HNBR	
Additional Germany locations stated under ISO Certificate 535734	Viega Holding GmbH & Co. KG			
Additional USA locations stated under ISO Certificate 13489		Vieg	a LLC	
	Part #	Size		Model#
		T		
USA MegaPress 3 piece Ball Valve Steel EPDM	28500	1/2	1023918	48758
USA MegaPress 3 piece Ball Valve Steel EPDM	28501	3/4	1023922	48758
USA MegaPress 3 piece Ball Valve Steel EPDM	28502	1	1023931	48758
USA MegaPress 3 piece Ball Valve Steel EPDM	28503	1 1/4	1023935	48758
USA MegaPress 3 piece Ball Valve Steel EPDM	28504	1 1/2	1023958	48758
USA MegaPress 3 piece Ball Valve Steel EPDM	28505	2	1023966	48758
USA MegaPress 3 piece Ball Valve Steel FKM	86400	1/2	1024850	59758
USA MegaPress 3 piece Ball Valve Steel FKM	86405	3/4	1025336	59758
USA MegaPress 3 piece Ball Valve Steel FKM	86410	1	1025341	59758
USA MegaPress 3 piece Ball Valve Steel FKM	86415	1 1/4	1025343	59758
USA MegaPress 3 piece Ball Valve Steel FKM	86420	1 1/2	1025350	59758
USA MegaPress 3 piece Ball Valve Steel FKM	86425	2	1025358	59758



Scope of CRN Registration - Category "C" MegaPress & MagaPress XL - SS304/SS316

Product:	MegaPress & MagaPress XL - SS304/SS316			
Design Code:	AS	SME B31.1,	B31.3, B31.9	
Materials:	ASTM A312	SS TP 304	I/SS TP 316, E	E235, A53
Sizes:		2- 1/2"	, 3" 4"	
Design Pressure @Design Temp.		200psi @ (4°F- 250 °F)	
O-RING		EPDM,Fk	(M, HNBR	
Additional Germany locations stated under ISO Certificate 535734	Viega Holding GmbH & Co. KG			
Additional USA locations stated under ISO Certificate 13489	Viega LLC			
	Part #	Size		Model#
MegaPress 3-piece XL Ball Valve Steel FKM	86680	2- ½"	1024624	5975.8XL
MegaPress 3-piece XL Ball Valve Steel FKM	86685	3	1050239	5975.8XL
MegaPress 3-piece XL Ball Valve Steel FKM	86690	4	1050242	5975.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel FKM (304)	86650	2- ½"	1024708	4178.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel FKM (304)	86655	3	1004084	4178.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel FKM (304)	86660	4	1004088	4178.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel EPDM (316)	86665	2- ½"	1024825	5175.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel EPDM (316)	86670	3	1004239	5175.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel EPDM (316)	86675	4	1004240	5175.8XL



www.tssa.org

March 1, 2024

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 14179301

Your Reference No.: A2024-222- check valve

Registered to: VIEGA GMBH & CO KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C23019.5ADD4

Main Design No.: CRN scope "Part of CRN"

Expiry Date: Jul 26, 2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

CRN scope "Part of CRN"

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong Engineer, BPV

Tel.: +1 416-734-3436 Email: cdong@tssa.org

Charley Dong

NOTE: You cannot save the DATA you entered on this form, you must print a copy and FAX it or MAIL it!



Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 www.tssa.org



STATUTORY DECLARATION Registration of Fittings				
J.P. Fay, Manager, Regulations				
(Name and Position, e.g. President, Plant Manager, Chief Engineer)				
of Viega Gm	bH & Co KG			
		(Name of Manufacturer)		
Located at	Viega Platz 1, 57439 Attendorn, Germa	any		
	(Plant Address)		Telephone No.)	(Fax No.)
and Pr	emnly declare that the fittings listed hereu ressure Vessels Regulation, comply with E B31.1, B31.3, & B31.9	ander, which are subject to the Te all of the requirements of	echnical Standard	ds and Safety Act, Boilers
which		cognized North American Standard)	identification made	as the fittings and service.
wnich s	specifies the dimensions, materials of constru	iction, pressure/temperature ratings	, identification markir	ng the tittings and service;
or are	not covered by the provisions of a recogn			
pressu	as suppo re/temperature ratings and the basis for su	rted by the attached data which ide uch ratings, the marking of the fitt		
I further decla	are that the manufacture of these fittings is		eeting the requirem	ents of ISO 9001
The items cour	which has been verified by the following which has been verified by the following which I seek register.	-		tuno fittingo. In ournout of
	, the following information and/or test data are			type fittings. In support of
	(drawi	ings, calculations, test reports, etc.)		
Declared bet	fore me at Viega UC	in the Star	te	of Colorado
the	fore me at <u>VIE ya UC</u> day of <i>October</i> A	D 20 <u>Z3</u> .	EDWINA S HO	WARD
Commission	er for Oaths:		NOTARY PUE	
Eduri	pa 5. Howard		STATE OF COLO NOTARY ID 2017	4004143
a l	(Printed name)	MYCON	MMISSION EXPIRES	JANUÁRY 27, 2025
MITTE	43Howard		Lines	1//
	(Signature)	Suppression and the suppression of the suppression	(Signature of	Declarer)
	FO	R OFFICE USE ONLY	/ Technical (Boilers and
To the best of	my knowledge and belief, the application m		Standards	Pressure Vessels
	andards and Safety Act, Boilers and Press		and Safety Authority	Safety Program
CSA Standard	B51 and is accepted for registration in Cate	egory	Authority	
CRN:	0C23019.5ADD4		REG	ISTERED
Registered by	Charley Dong	CRN scope —— "Part of CRN"	C.R.N.: 0C230	19.5ADD4
Dated:	Mar.1, 2024		Signed: Man	ly Dong
NOTE: This	registration expires on:	2031-07-26	Date: Marcl	h 1, 2024.

Scope of CRN Registration - Category "C" VIEGA MegaPress check valves carbon steel

Logo:	viega	
Design Code:	ASME: B31.1, B31.3, B31.9	
Material: EN 10305-E235; ASTM 519 Gr. 1015		
Sizes	1/2" , 3/4" ,1",1-1/4", 1-1/2", 2"	
Design Pressure @Design Temp.	200psi @ (4°F to 250 °F)	
O-ring	FKM	
Additional Germany locations stated under ISO Certificate 44 100 230669	Viega GmbH & Co. KG	
Additional USA locations stated under ISO Certificate 13489	Viega LLC	

THIS IS PART OF CRN

0C23019.5ADD4

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program

Product	Model #	Part #	Drawing #
MegaPress check valve	5974.2	87200	1100472
MegaPress check valve	5974.2	87205	1100482
MegaPress check valve	5974.2	87210	1100496
MegaPress check valve	5974.2	87215	1100505
MegaPress check valve	5974.2	87220	1100512
MegaPress check valve	5974.2	87225	1100521



www.tssa.org

February 28, 2024

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 14179238

Your Reference No.: A2024-222- strainers Registered to: VIEGA GMBH & CO KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0E25081.5

Main Design No.: Scope of Registration- Category E

Expiry Date: Feb 28, 2034

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Ayesha Chowdhury P.Eng, MASc, PMP

Engineer, BPV

Tel.: +1 437-317-7183 Email: achowdhury@tssa.org NOTE: You cannot save the DATA you entered on this form, you must print a copy and FAX it or MAIL it!



Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 www.tssa.org



STATUTORY DECLA		
Registration of Fitti	ings	
I, J.P. Fay, Manager, Regulations		
(Name and Position, e.g. President, Plant Manager, C	Chief Engineer)	
of Viega GmbH & Co KG		
(Name of Manufacturer)		
Located at Viega Platz 1, 57439 Attendorn, Germany (Plant Address)	+49 2722 610	(Fax No.)
	(Telephone No.)	
do solemnly declare that the fittings listed hereunder, which are subject to tand Pressure Vessels Regulation, comply with all of the requirements of ASME B31.1, B31.3, & B31.9	the <i>Technical Standards</i> a	and Safety Act, Boilers
(Title of recognized North American Standard		L. Guine and an inc
which specifies the dimensions, materials of construction, pressure/temperature ra	atings, identification marking t	ne tittings and service;
or are not covered by the provisions of a recognized North American stand		
as supported by the attached data wh pressure/temperature ratings and the basis for such ratings, the marking of the		
I further declare that the manufacture of these fittings is controlled by a quality syste	em meeting the requirement	ts of ISO 9001
which has been verified by the following authority, MPA NRW	g are required	
The items covered by this declaration, for which I seek registration, are category Categor	ry E	type fittings. In support of
this application, the following information and/or test data are attached as follows:		
(drawings, calculations, test reports, etc.	.)	
Declared before me at Viega LLC in the 5/2	ate of	Colorado
the 3/ day of October AD 2023.	EDWINA S HOWAR NOTARY PUBLIC	
Commissioner for Oaths:	STATE OF COLORAL NOTARY ID 20174004	•
Eduling 5. Howard	COMMISSION EXPIRES JANL	
Edwina 5. Howard (Printed name) MY	0 119	/ 7
Cownia & Howard	Links of	
(Signature)	(Signature of Dec	clarer)
FOR OFFICE USE ONLY	Trablead	
To the best of my knowledge and belief, the application meets the requirements of the	Standards	Boilers and Pressure Vessels
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and		Safety Program
CSA Standard B51 and is accepted for registration in CategoryE	Authority	
CRN:	REGI	STERED
Registered by:	C.R.N.: 0E2508	1.5
Dated	Signed:	m <u>t</u>
Dated:	Date: Februa	ary 28, 2024.
NOTE: This registration expires on: February 28, 2034		

Scope of Registration - Category "E" VIEGA MegaPress strainers carbon steel

Logo:	viega	
Design Code:	ASME: B31.1, B31.3, B31.9	
Material: SA351 CF8M, EN 10305-E235; ASTM 519 Gr. 1015		
Sizes	1/2" , 3/4" ,1",1-1/4", 1-1/2", 2"	
Design Pressure @Design Temp.	200psi @ (4°F to 250 °F)	
O-ring	FKM	
Additional Germany locations stated under ISO Certificate 535734	Viega Holding GmbH & Co. KG	
Additional USA locations stated under ISO Certificate 13489	Viega LLC	

THIS IS PART OF CRN

0E25081.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety
Program

Product	Model #	Part #	Drawing #
MegaPress wye strainer	5981.1	87110	1097499
MegaPress wye strainer	5981.1	87115	1097501
MegaPress wye strainer	5981.1	87120	1097502
MegaPress wye strainer	5981.1	87125	1097503
MegaPress wye strainer	5981.1	87130	1097504
MegaPress wye strainer	5981.1	87135	1097506





CERTIFICATE



This is to certify that

Viega Holding GmbH & Co. KG

Viega Platz 1 57439 Attendorn Germany

with the organizational units/sites as listed in the annex

THIS IS PART OF CRN 0C23019.5ADD2

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety
Program

has implemented and maintains a **Quality Management System**.

Scope:

Development, production and sales of sanitary- and heating systems

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001: 2015

Certificate registration no. 535734 QM15

 Valid from
 2020-12-20

 Valid until
 2023-12-19

Date of certification 2020-10-22





DQS GmbH

Markus Bleher Managing Director







Annex to certificate Registration No. 535734 QM15

Viega Holding GmbH & Co. KG

Viega Platz 1 57439 Attendorn Germany

THIS IS PART OF CRN

0C23019.5ADD2

Location Scope Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety
Program

535360

Viega Supply Chain GmbH & Co. KG Zum Langen Acker 7 57439 Attendorn-Ennest Germany Production of sanitary- and heating systems

535361

Viega Supply Chain GmbH & Co. KG Bielefelder Straße 94 57368 Lennestadt-Elspe Germany Production of sanitary- and heating systems

535363

Viega Supply Chain GmbH & Co. KG Bernrieder Straße 12 94559 Niederwinkling Germany Production of sanitary- and heating systems

535362

Viega Supply Chain GmbH & Co. KG Viegastraße 1 99518 Großheringen Germany Production of sanitary- and heating systems

532282

Viega Supply Chain GmbH & Viega Platz 1 57439 Attendorn Germany

Administration

535739

Viega EMEAPA GmbH Viega Platz 1 57439 Attendorn Germany

Sales of sanitary- and heating systems





This is to certify that the Quality Management System of:

Viega, LLC

2211 Viega Avenue McPherson KS 67460 United States of America

(Central function listed above. See appendix for additional locations)

applicable to:

Design, Develop, Manufacture, and Distribution of Plumbing and Heating Systems

has been assessed and approved by National Quality Assurance, U.S.A., against the provisions of:

ISO 9001:2015

Mas In

For and on behalf of NQA, USA



Certificate Number: 13489

EAC Code: 18

Certified Since: September 27, 2010

Valid Until: September 19, 2025

Reissued: September 20, 2022

THIS IS PART OF CRN

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program

0C23019.5ADD2

Cycle Issued: September 20, 2022





Appendix to Certificate Number: 13489

Includes Facilities Located at:

Viega, LLC
Certificate Number 13489
2211 Viega Avenue
McPherson KS 67460
United States of America

Viega, LLC
Certificate Number 13489
2210 Viega Avenue
McPherson KS 67460
United States of America

Viega, LLC Certificate Number 13469 2208 Viega Avenue McPherson K6 67460 United States of America

Viega LLC Certificate Number 13489/1 12040 Moya Blvd Reno NV 89506-2632 United States of America

THIS IS PART OF CRN 0C23019.5ADD2

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

Quality Management, Quality Assurance,
Manufacturing (Plastics Injection molding and
Extrusion), Distribution, Research & Development,
Production planning, Human Resources, Supply
Chain Operations & ViegaFIT & Purchasing, Control
of Externally Provided Processes, Product and
Services, Control of Nonconforming Outputs, Release
of Products and Services.

Manufacturing- Steel and Copper Fittings

Manufacturing- Copper Fittings

Distribution of Plumbing and Heating Systems

Certified Since: September 27, 2010

Valid Until: September 19, 2025

Reissued: September 20, 2022

Cycle Issued: September 20, 2022

Page 2 of 3