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[www.tssa.org](http://www.tssa.org)

February 12, 2024

CLARK-RELIANCE LLC  
16633 FOLTZ INDUSTRIAL PKWY  
STRONGSVILLE OH 44149  
USA

**Workorder Type:** Registration - Fitting(Conventional)  
**Workorder No:** 8234160  
**Your Reference No.:**  
**Registered to:** CLARK-RELIANCE LLC

Dear STEVE MCGUIGAN,

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

CRN : 0H16066.5R2  
Main Design No.: RENEWAL – SEE 2023 CRN: RELIANCE CATEGORY H SCOPE OF REGISTRATION  
Expiry Date: Feb 12, 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](mailto: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,

A handwritten signature in black ink, appearing to read "W12" followed by a horizontal line.

Wendy Du  
Engineer, BPV  
Tel. : +1 416-734-3566  
Email : [wdu@tssa.org](mailto:wdu@tssa.org)



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 Toronto, Ontario M9W 6N9  
 www.tssa.org

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



## STATUTORY DECLARATION Registration of Fittings

I, Steve McGuigan, Senior Engineering Manager  
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Clark Reliance LLC  
(Name of Manufacturer)

Located at 16633 Foltz Industrial Parkway Strongsville Ohio 44039 440-572-1500  
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME BPVC Section I  
(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, HSB (Hartford Steam Boiler).  
 The items covered by this declaration, for which I seek registration, are category \_\_\_\_\_ Category H 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 CLARK-Reliance LLC in the City of Strongsville  
 the 15th day of December AD 202022.

Commissioner for Oaths:  
Christine McCombs  
(Printed name)  
Christ McCombs  
(Signature)

CHRISTINE MCCOMBS  
 Notary Public  
 State of Ohio  
 My Comm. Expires July 9, 2025  
[Signature]  
(Signature of Declarer)

### FOR OFFICE USE ONLY

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 \_\_\_\_\_.

CRN: \_\_\_\_\_

Registered by: \_\_\_\_\_

Dated: \_\_\_\_\_

NOTE: This registration expires on: Feb. 12, 2034

Technical Standards and Safety Authority      Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: OH16066.5R2

Signed: WJ

Date: February 12, 2024.

RENEWAL - SEE 2023 CRN: RELIANCE CATEGORY H SCOPE OF REGISTRATION

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

## 2023 CRN: Reliance Category H Scope of Registration

### LevAlarms:

Model Series	Pressure Class	Material		Body Drawing			Assembly Drawing	Temp. Rating	Pressure Rating
REA100G	150#	SA-216 Gr. WCB		EA7197			EA1345	388°F	200 psi
	300#			EA7199			EA1353	470°F	500 psi
	600#			EA7201			EA1356	546°F	1000 psi
REA100F	150# 300# 600#	Flange	SA-350 Gr.LF2/ SA-105	EA7261	Weldment Drawing	EA7263	EA1380	546°F	1000 psi
		Body	SA-106 GR.B SMLS 3" Sch.80	N/A Std Pipe					
		3" Sch.80 Cap	SA-234 GR.WPB	N/A Std Pipe Cap					
		3000# Fitting	SA-105	N/A Std Pipe Fitting					
		Comp. Plate	SA-479	EA7268 1.000					
		Bushing	SA-479	EA7264					
		Casting	SA-216 Gr.WCB	Raw Casting: EA7259 Machined Casting: EA7260					

### Water Columns:

Model Series	Material		Drawings			Temp. Rating	Pressure Rating
RW0350	Body	SA-106 Gr.B 5" Sch.80 Pipe	Assembly		WC350	435°F	350 psi
RW0450			Assembly		WC450	460°F	450 psi
RW0600	Cap	SA-516 Gr.70	Top Cap	WC7029-A	WC600	489°F	600 psi
RW0900			Bottom Cap	WC7027-A	WC900	534°F	900 psi
RW1500	Proc. Conn	SA-106 Gr.B Size is order dep.	Assembly		WC1500	597°F	1500 psi
RW1800	Body	SA-106 Gr.B 5" Sch.160 Pipe	Assembly		WC1800	622°F	1800 psi
RW2500	Cap	SA-516 Gr.70	Top Cap	WC7036-A	WC2500	669°F	2500 psi
			Bottom Cap	WC7032-A			
RW3000	Proc. Conn	SA-106 Gr.B Size is order dep.	Assembly		WC3000	696°F	3000 psi

**THIS IS PART OF CRN**

**0H16066.5R2**

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety  
Program