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TECHNICAL STANDARDS & SAFETY AUTHORITY
14TH FLOOR CENTRE TOWER-3300 BLOOR STREET
TORONTO ON M8X 2X4

Date: July 12, 2013
Account #: 35231
Journal #: 57522
Our File #: 5463482

Attn: TANYA FRANCIS

Re: Application for Design Registration

The design, as detailed in your, Service Request #1124880, for a Fitting is accepted for registration as follows:

Registered To: CLARK RELIANCE CORPORATION **CRN:** 0H16066.51
THE

MDMT: -20 deg F

Drawing #: WC350, WC350W, WC450, etc

Drawing Revision: 0

Conditions of Registration:

Registration of Steel Water Columns per Scope of Registration Summary Sheet (1 page).

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on June 5, 2023 as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

SHARON PETERS
(778) 396-2027
Sharon.Peters@safetyauthority.ca
Design Administration

cc:

Clark-Reliance Model Code(s) for CRN Category H

Water Columns:

This submittal covers the following models for water columns. Model number extension (-####) designated by number of probes and probe type, specified by the customer.

- W0350-#### Series (Drawings WC350 and WC350W)
- W0450-#### Series (Drawings WC450 and WC450W)
- W0600-#### Series (Drawings WC600 and WC600W)
- W0900-#### Series (Drawings WC900 and WC900W)
- W1100-#### Series (Drawings WC1100 and WC1100W)
- W1250-#### Series (Drawings WC1250 and WC1250W)
- W1500-#### Series (Drawings WC1500 and WC1500W)
- W1800-#### Series (Drawings WC1800 and WC1800W)
- W2500-#### Series (Drawings WC2500 and WC2500W)
- W3000-#### Series (Drawings WC3000 and WC3000W)

Size, pressure/temperature ratings, material specification, and wall thicknesses designated by drawings as listed above.

Weld map specifications are designated by drawings with "W" extension as listed above.

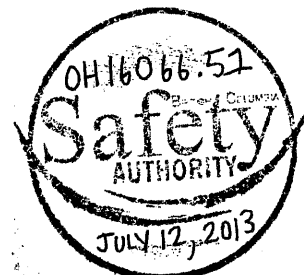
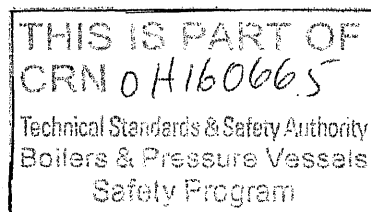
Pressure calculations for all components in the above drawings are attached.

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Water Columns

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(7) Weld Procedure 1-1-102	6 ea
(7) Calculations Package	4 ea



BCSA J#57522



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August 02, 2017

STEVEN MCGUIGAN
CLARK-RELIANCE CORP
16633 FOLTZ INDUSTRIAL PKWY
STRONGSVILLE OH 44149
US

Service Request Type.: BPV-National BC
Service Request No.: 2109016
Your Reference No.: EA100G
Registered to.: CLARK-RELIANCE CORP

Dear STEVEN MCGUIGAN,

Please find enclosed the original response from BC, registered under the CRN No.: 0H16066.51.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski

Tel: 416-734-3377
Fax: 416-231-6183
Email: jkarpinski@tssa.org

TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO ON M9W 6N9

Date: July 10, 2017
Account #: 35231
Journal #: 68437
Our File #: 5617979

Attn: TANYA FRANCIS

Re: Application for Design Registration

The design, as detailed in your, TSSA SR# 2109016, for a Fitting is accepted for registration as follows:

Registered To: CLARK-RELIANCE CORP **CRN:** 0H16066.51

Drawing #: EA1358, EA7226, EA7197 etc

Drawing Revision: 0

Conditions Of Registration:

Registration update of EA100G LevelArms 150#, 300# 600# class to scope.

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

SHARON PETERS

boiler.designregistration@safetyauthority.ca
Design Administration

cc: