

June 7, 2022

TSSA
345 Carlingview Drive
Toronto, ON M9W 6N9

Dear Tanya Francis,

Re: Reciprocal CRN Registration in Manitoba

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, the design reviews conducted and accepted by the Canadian province or territory, or their delegated safety authority, will be mutually recognized in the Province of Manitoba. If a registration is conditionally based on compliance with the notes set by the original issuing Jurisdiction, such compliance shall be applied the same to this Province.

Your submission has been registered, as follows:

File Number: 74-R2313
CRN: 0B15250.54
Scope: RENEWAL – ASME B16.5, B16.36 & B16.47 FLANGES – SEE CERTIFICATES OF
Manufacturer: Kerkau Manufacturing
Expiry Date: 21 April 2032

Along with this letter is the invoice for registration.

In addition, every vessel shall be stamp of the registration number and as required by CSA Code B51, a Manufacturer's Data Report (MDR) must be forwarded to this office immediately at the time a unit is shipped to Manitoba. Send your MDR to gasupport@gov.mb.ca. In your subject line, indicate "*Manufacturer's Data Report-CRN No.*" A fee shall be billed to the Manufacturer to process data reports in accordance with the Steam and Pressure Plants Regulation section 17.1.

Please contact gasupport@gov.mb.ca for any questions or concerns.

Inspection and Technical Services
Labour, Consumer Protection and Government Services
508 – 401 York Avenue, Winnipeg, MB R3C 0P8
T (204) 945-3373 | F (204) 948-2089



Technical Standards and Safety Authority
 345 Carlingview Drive
 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, Bryan Schindler, Quality Assurance Manager
 (Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Kerkau Manufacturing
 (Name of Manufacturer)

Located at 910 Harry S. Truman Pkwy, Bay City, MI 48706, USA (Plant Address) (989) 686-0350 (Telephone No.) (989) 686-0399 (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 B16.36, ASME B16.47, & ASME B16.5
 (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, NSF International.

The items covered by this declaration, for which I seek registration, are category B - Flanges type fittings. In support of this application, the following information and/or test data are attached as follows:

Certificates of Compliance for line sizes that are covered (ASME for design; ASTM/ASME for material); ISO 9001 certificate
 (drawings, calculations, test reports, etc.)

Declared before me at 8:23 am in the morning of Thursday
 the 24th day of March AD 2022.

Commissioner for Oaths: expiring: 06/10/2028, Acting in the County of Bay

Ashley Lynn Ralph
 (Printed name)

Ashley Lynn Ralph
 (Signature)

Bryan Schindler
 (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: _____

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0B15250.5R1

Signed: [Signature]

Date: April 21, 2022.

NOTE: This registration expires on: April 21, 2032

RENEWAL - ASME B16.5, B16.36 & B16.47 FLANGES - SEE CERTIFICATES OF COMPLIANCE (3 PAGES) FOR 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.



CERTIFICATE OF COMPLIANCE

This is to certify that Kerkau Manufacturing pipe flanges conform to the following specifications:

Carbon Steel: ASME B16.5
Dimensions, Tolerances, Drilling, Facing,
Temperature and Pressure Ratings
(.5" – 24" NPS, 150# - 2500# Pressure Class)

ASTM A105/ASME SA-105
ASTM A350/ASME SA-350
Physical and Chemical Composition
Characteristics

Stainless Steel: ASME B16.5
Dimensions, Tolerances, Drilling, Facing,
Temperature and Pressure Ratings
(.5" – 24" NPS, 150# - 2500# Pressure Class)

ASTM A182/ASME SA-182
Type F304/304L and F316/316L
Physical and Chemical Composition
Characteristics

THIS IS PART OF CRN
0B15250.5R1
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program



CERTIFICATE OF COMPLIANCE

This is to certify that Kerkau Manufacturing pipe flanges conform to the following specifications:

Carbon Steel: ASME B16.36
Dimensions, Tolerances, Drilling, Facing,
Temperature and Pressure Ratings
(1" – 24" NPS, 300# - 2500# Pressure Class)

ASTM A105/ASME SA-105
ASTM A350/ASME SA-350
Physical and Chemical Composition
Characteristics

Stainless Steel: ASME B16.36
Dimensions, Tolerances, Drilling, Facing,
Temperature and Pressure Ratings
(1" – 24" NPS, 300# - 2500# Pressure Class)

ASTM A182/ASME SA-182
Type F304/304L and F316/316L
Physical and Chemical Composition
Characteristics

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Boilers and Pressure Vessels Safety
Program



CERTIFICATE OF COMPLIANCE

This is to certify that Kerkau Manufacturing pipe flanges conform to the following specifications:

Carbon Steel: ASME B16.47
Dimensions, Tolerances, Drilling, Facing,
Temperature and Pressure Ratings
(26" – 60" NPS, 75# - 900# Pressure Class)

ASTM A105/ASME SA-105
ASTM A350/ASME SA-350
Physical and Chemical Composition
Characteristics

Stainless Steel: ASME B16.47
Dimensions, Tolerances, Drilling, Facing,
Temperature and Pressure Ratings
(26" – 60" NPS, 75# - 900# Pressure Class)

ASTM A182/ASME SA-182
Type F304/304L and F316/316L
Physical and Chemical Composition
Characteristics

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