

Montréal, 11 mai 2022.

MADAME TANYA FRANCIS
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO ONTARIO
CANADA M9W6N9

Fabricant : KERKAU MANUFACTURING
910 TRUMAN PARKWAY
BAY CITY MI
U.S.A. 48706

Numéro de dossier : 947855

Numéro(s) de dessin(s) : AS PER SEE CERTIFICATE OF COMPLIANCE

Objet : Enregistrement des plans et devis – Confirmation de l'enregistrement

Bonjour,

Nous vous informons que votre demande d'enregistrement de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) suivant : **0B15250.56**.

Nous portons votre attention sur certaines exigences réglementaires concernant les installations sous pression, ainsi que des codes et normes qui y sont associés :

- Le fabricant doit maintenir un programme de contrôle de la qualité valide pour fabriquer un équipement selon ce NEC;
- Ce numéro d'enregistrement demeure valide tant et aussi longtemps que les paramètres de conception demeurent inchangés. Dans le cas d'accessoires, l'enregistrement est valide pour une durée de 10 ans à partir de la date de conception doivent alors être resoumis pour validation;
- Le fabricant doit nous transmettre une copie de l' *Déclaration de conformité du constructeur (Manufacturer's Data Report)* pour chaque appareil ou chaudière fabriqué selon ce NEC dans les 30 jours suivant la signature de cette déclaration;
- Le numéro de dessin enregistré et le numéro de révision doivent être indiqués sur la déclaration de conformité pour les équipements fabriqués selon ce NEC.

Le présent avis d'approbation ne dégage pas le fabricant de ses responsabilités quant à la conception ou à la construction des équipements ou d'accessoires fabriqués selon un NEC.

Bureau d'expertise et d'homologation en équipements sous pression

Montréal

545, boul. Crémazie Est, 7ième étage

Montréal (Québec) H2M 2V2

Téléphone : 514 873-6459

Sans frais : 1 866 262-2084

www.rbq.gouv.qc.ca

Montréal, le 11 mai 2022.

MRS. TANYA FRANCIS
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO ONTARIO
CANADA M9W6N9

Manufacturer : KERKAU MANUFACTURING
910 TRUMAN PARKWAY
BAY CITY MI
U.S.A. 48706

OUR REFERENCE : 947855
Design number : AS PER SEE CERTIFICATE OF COMPLIANCE

Subject: Design registration confirmation

Hi,

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0B15250.56**.

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each equipment manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

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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: expiries: 06/06/2028, 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: _____

NOTE: This registration expires on: _____



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**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



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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
OB15250.5R1
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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0B15250.5R1
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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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