



November 22, 2024

PRESSURE VESSEL ENGINEERING LTD.
1-1440 King St N, PO Box 112
St. Jacob's ON N0B 2N0

Dear Nicole Kilgore,

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-R4528
CRN: 0F12361.24
Scope: 62174-63 Rev D
Manufacturer: UNITED ELECTRIC CONTROLS CO
Expiry Date: 23 September 2034

Along with this letter is the invoice for registration.

In addition, every Pressure Vessel, Boiler, and Heat Exchanger shall be stamped with 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 and Immigration
508 – 401 York Avenue, Winnipeg, MB R3C 0P8
T (204) 945-3373 | F (204) 948-2089

Postal

180 Dexter Avenue
Watertown, MA
02472-4200
USA

Telephone

617-926-1000

Web Address

www.ueonline.com

Select UE pressure and differential pressure models have been issued a Canadian Registration Number (CRN). CRN Letters for all Canadian provinces and territories are available on the UE website (<https://www.ueonline.com/crn-ca/>).

A summary of CRN registered pressure and differential pressure models and those with restrictions follows:

Series and models with CRN registration^[6]

<u>Series</u>	<u>Model Numbers</u>
J6 Series	354, 356, 358, 360, 362, 364, 610, 612, 614, 680
10 Series	10 – 16, 15803
12 Series^{[1][2]}	2 – 9, P0 – P9
J21K Series	357
100/117 Series^[3]	171 – 174, 183 – 194, 483 – 486, 488 – 494, 358, 361, 376, 610, 612, 616, 680, 701 – 706
120 Series^[4]	171 – 174, 183 – 194, 483 – 486, 488 – 494, 356, 358, 361, 376, 552 – 555, 610, 612, 616, 680, 701 – 706
400 Series	358, 361, 376, 552 – 555, 570 – 572, 610, 612, 614
One Series/Excelsa^[5]	P10 – P20, K10 – K13



Product models with Maximum Service Pressure restrictions for CRN registration

- [1] 12 Series Models P4 and P9 are derated from 12,500 psi to 9,900 psi.
- [2] 12 Series Models 3 and 5 with standard ½" NPTM pressure connection are derated from 6,000 psi to 3,350 psi unless option M511 is chosen.
- [3] 100/117 Series Models 189 and 489 are derated from 3,500 psi to 3,350 psi.
- [4] 120 Series Models 189 and 489 are derated from 3,500 psi to 3,350 psi.
- [5] One Series and Excelsior gage pressure sensors are derated from 6,000 psi to 4,450 psi.

Process connection material restrictions for CRN registration

[6] Canadian Registration Numbers (CRN) are valid for products with process connections constructed from Stainless Steel Type 316 (ASTM 479) material only. Some products have standard Stainless Steel Type 316 process connection materials. Some products will require an option (i.e. M511, M540, etc.) to change the process connection material to Stainless Steel Type 316 to be CRN compliant. Please consult UE website and product datasheets for standard and optional process connection materials when selecting product models.

For any questions and further CRN registration information (62174-63 Calculations, 6706s-1 Scope, etc.) please contact UE Sales Application Engineering at InsideSales@ueonline.com.