

Accepted on: May 08, 2023

Expiry Date: May 08, 2033

May 08, 2023

Attention: Cecylia Garbacz TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, Tracking Number 2023-00879, Web Portal Number 2023-S0496, originally received on February 10, 2023 was surveyed and accepted for registration as follows:

**CRN :** 0H23168.2

**Reg Type:** NEW DESIGN

Drawing No. : Report R-1759-AB, R.0

Fitting type: Housing D1, D2, D3, D4 Desiccant Air Dryers

Design registered in the name of : FONDREMY INC

DescriptionMAWPDesign TemperatureSee scope for rating

## The registration is conditional on your compliance with the following notes:

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is SECTION VIII, DIV. 1.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.

- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration or AB-351 Declaration of Conformity form.

- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency, and maintains a valid Certification of Authorization Permit if required by the iurisdiction where manufacturing takes place, until that date.

- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3330 or fax (780) 437-7787 or e-mail grynchuk@absa.ca.

Sincerely,

kyrchun\_

GRYNCHUK, MILLA, P. Eng. DOP Cert. No. D00005217 2023-00879 Continued on the next page...



9410 - 20 Ave N.W. Edmonton, Alberta, Canada T6N 0A4 Tel: (780) 437-9100 / Fax: (780) 437-7787

May 08, 2023

16000 Municipal Affairs

## STATUTORY DECLARATION Registration of Fittings Single or Multiple Fitting Designs within one Fitting Category

the pressu

AB-41 2019-08

| I, Francis Lemair                       | General Manager                                       | In this space, show facsimile of<br>manufacturer's logo or trademark<br>as it will appear on the fitting. |  |  |
|---|---|---|--|--|
| (name of applicant)<br>of FONDREMY INC. | (position title) (must be in a position of authority) |   |  |  |
|   | me of manufacturer)                                   | SUPER-DRY   |  |  |
| located at 1465, Boul Industriel, Chan  | nbly (Quebec) J3L 4C4                                 | SYSTEMS INC.  |  |  |
|   | (plant address)                                       |   |  |  |

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (select only one)

comply with the requirements of ASME Section VIII-1  $\boxtimes$ which specifies the dimensions, (title of recognized North American Standard)

materials of construction, pressure/temperature ratings and identification marking of the fittings, or

are not covered by the provisions of a recognized North American standard and are therefore 

as supported by the manufactured to comply with (title of code of construction or other applicable document) attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

## **Quality Program Verification and Manufacturing Sites**

A copy of the Quality Certificate from each manufacturing site must be included

| ltem<br># | Product<br>Description,<br>Model or Series | Quality<br>Program | Scope of<br>Certification         | Expiry<br>Date   | Verifying<br>Organization | Location(s)<br>Plant Name and<br>address |
|-----------|--|--------------------|-----------------------------------|------------------|---------------------------|--|
| 1         | Desiccant Air<br>Dryers                    | ISO<br>9001:2015   | Development<br>and<br>Manufacture | April 1,<br>2024 | BNQ                       | See Worldwide<br>Locations<br>Appendix   |
| 2.        |  |                    |                                   |                  |                           |  |

Tracking #:\_

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Aberta Municipal Affairs



In support of this application, the following information, calculations and/or test data are attached:

Scope of CRN, Drawings, Calculations, Reports

(Signature of the Declarer) (Date) in the province asébec DECLARED before me at Have of P or state) (province, territo this day of Ste-Muric notury willaume (print) (sign) (a Commissioner of Oaths or Notary Public) xpiry date (mm/dd/yy)) 20 Commissioner of Oaths / Notary Public in and for: (unad or state For ABSA Office Use Only:

NOTES:

| To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category | 2023- 00879<br>ABSA<br>SAFETY CODES ACT - PROMICE OF ALBERTA  |
|---|---|
| CRN:  | ACCEPTED: 0H23168 2<br>See acceptance letter for<br>conditions of registration.   |
| Registered Date:  | Date: 2023- 05- 08 By: MILLA GRYNCHUK, P. Eng.<br>DOP: 000005217<br>This stamp and signature have been affixed electronically                                 |
| Expiry Date:  | to this registered design as required by Section 20(1) of<br>the Pressure Equipment Safety Regulation, in accordance<br>with the Electronic Transactions Act. |
| Signature:  |   |
| (Signature of the Administrator/SCO)  |   |
| The information you provide is necessary only for the administration of the<br>programs as required by the Alberta Safety Codes Act and Regulations in the<br>Pressure Equipment Discipline   |   |

Tracking #:\_\_\_

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FONDREMY INC. 1465, BOUL INDUSTRIEL, CHAMBLY (QUEBEC) J3L 4C4



24-Apr-23

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## **SCOPE OF CRN REGISTRATION**

| Product<br>Description | Design<br>Code | Material<br>Specification | Housing | Inlet/<br>Outlet | MAWP<br>at 100°F | MDMT  | Report<br>Number |
|------------------------|----------------|---------------------------|---------|------------------|------------------|-------|------------------|
| Desiccant Air          | ASME           | Housing: ASTM B26         | D1      | 1" FNPT          | 130 psig         | -40°F | Super-Dry        |
| Dryers                 | Section VIII-1 | UNS A03560 T6,            | D2      | 1-1/2" FNPT      | 150 psig         |       | Report           |
|                        |                | Coupling: 300 Series      | D3      | 2" FNPT          | 105 psig         |       | R-1759-AB        |
|                        |                | Stainless Steel           | D4      | 3" FNPT          | 70 psig          |       | Rev. 0           |

**Note 1**: MAWP = Maximum Allowable Working Pressure, MDMT = Minimum Design Metal Temperature.

Note 2: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.

**Note 3:** In accordance with CSA B51 paragraph 4.2.5 Fondremy is taking responsibility for the product covered under this CRN that is manufactured at Clampco Products, Inc., 1743 Wall Road, Wadsworth, OH 44281.