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www.tssa.org

March 9, 2021

ASHCROFT INC. 250 E MAIN STREET STRATFORD CT 06614 UNITED STATES

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8002043

Your Reference No.: A SERIES RENEWAL CSA B51 PARA.4.2.8(C)

Dear JEREMY PAYNE,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0F14836.5R1 Main Design No.:

Registered to: ASHCROFT INC.

Note: CRN expires on Mar.9,2031, See "Part of CRN" for the scope

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Work Order number provided above.

Yours truly,

Xinyi Dong Engineer, BPV

Tel:.+1 416-734-3436 Email:cdong@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,Jeremy Pa | ayne, Materials and Test Engineering M | anager | | | | | | | | | |
| | (Name and Po | osition, e.g. President, Plant Manager, Chief En | gineer) | | | | | | | | |
| ofAshcrof | t, Inc. | | | | | | | | | | |
| (Name of Manufacturer) | | | | | | | | | | | |
| Located at _ | 250 East Main Street, Stratford, CT 0 | 06614-5145, USA 20 | 3-378-8281 | 203-385-0408 | | | | | | | |
| | (Plant Address) | (7 | elephone No.) | (Fax No.) | | | | | | | |
| do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, comply with all of the requirements of | | | | | | | | | | | |
| which spe | (Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service; | | | | | | | | | | |
| ASME B | 31.3-2020 as su | cognized North American standard an upported by the attached data which ide for such ratings, the marking of the fitti | entifies the dimensi | ons, material of construction, | | | | | | | |
| I further declare | · | gs is controlled by a quality system me llowing authority, Lloyd's Register | eting the requirem | nents of <u>ISO9001:2015</u> | | | | | | | |
| The items covere | | registration, are category F | | type fittings. In support of | | | | | | | |
| this application, th | he following information and/or test data | a are attached as follows: | | | | | | | | | |
| PRP03-AC-PS, Re | ev. 1; SOR-A-Series, Rev. 0 (renewal of | | | | | | | | | | |
| | (| drawings, calculations, test reports, etc.) | | | | | | | | | |
| Declared before | re me at | in the | | _ of | | | | | | | |
| the | day of | AD 20 | | C. 12 | | | | | | | |
| Commissioner | r for Oaths: | Due to COVID r | estrictions notari | ization is not possible. | | | | | | | |
| Commissioner | ioi danis. | | | | | | | | | | |
| | (Printed name) | | - In MP | | | | | | | | |
| | (Finited hame) | | Feb 18, 2021 | | | | | | | | |
| | (Signature) | | (Signature of Declarer) | | | | | | | | |
| | <u> </u> | FOR OFFICE USE ONLY | | · | | | | | | | |
| Technical Stand | y knowledge and belief, the application dards and Safety Act, Boilers and Fig. 1551 and is accepted for registration in | Technica Standard and Safe Authorit | ls Pressure Vessel ty Safety Program | | | | | | | | |
| CRN: | 0F14836.5R1 | Note: See "Part of C | RN" R | EGISTERED | | | | | | | |
| Registered by: | Charley Dong | for the scope | | DF14836.5R1 | | | | | | | |
| Dated: | Mar.9, 2021 | | | Signed: Marly Dong | | | | | | | |
| NOTE: This registration expires on:Mar.9,2031 | | | | Date: March 9, 2021. | | | | | | | |

^{*}Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

Ashcroft A-Series Pressure Switch - Scope of Registration

SOR-A-Series, Rev. 0



| Pressure Switch Type | Drawing | Model | Process Connections | Maximum Allowable Working Pressure | Maximum Temperature (°F) [1] | Wetted Materials | Code of Construction |
|---------------------------------|-----------------|-------|---|---|------------------------------------|---------------------------------|----------------------|
| Watertight & Explosion Proof | 50C411 & 50C412 | BV-1 | 1/4" NPT M/F 1/8" NPT M/F 7/16-20 SAE VCR, VCO | 200 | -18.4 to 212 | Type 316L, A240/A358, UNS 31603 | ASME B31.3 - 2010 |
| | | S-2 | 3/4" Sanitary Blank Socket | 200 | | | |
| | | BV-3 | 1/4" NPT Male 1/8" NPT Male | 7500 | -40 to 212 | | |
| | | BV-2 | 7/16-20 SAE Blank Socket | 2000 | | | |

notes:

1 Refer to Asheroft PRP03-AC-PS-Rev_1 for calculations.

Signed:

Dated: February 22, 2021

THIS IS PART OF CRN

0F14836.5R1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program