

9410 - 20 Ave N.W. Edmonton, Alberta, Canada T6N 0A4

Tel: (780) 437-9100 / Fax: (780) 437-7787

August 10, 2021

Attention: Scott Islip

ROUND ENGINEERING INC

10 SEGWUN ROAD

WATERDOWN, ON L8B 0K6

The design submission, tracking number 2021-04177, originally received on August 04, 2021 was surveyed and accepted for registration as follows:

**CRN**: 0C07450.52 **Accepted on:** August 10, 2021

**Reg Type:** ADDITION TO ACC. FITTING **Expiry Date:** May 13, 2026

Drawing No.: ADD.MANUFACTURING LOCATION CIRCOR FLOW TECHNOLOGIES INDIA

Fitting type: valves

Design registered in the name of : CIRCOR FLOW TECHNOLOGIES INDIA PRIVATE LIMITED

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

CRN covers only valves that are in full compliance with ASME B16.34, Tables 1,2&3

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is B16.34.

- 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 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 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 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,

GRYNCHUK, MILLA, P. Eng.

DOP Cert. No. D00005217

2021-04177 Page 1 of 1



Tracking #:\_

AB-41 2019-08

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

I ESAK	KIMUTHU KANDHA	VMAS	DEPUTY MANAG	ER - OLIALITY	LESLIE	LESLIE
i, <u>ESAR</u>	(name of applicant)	, _	(position title) (must be			CONTROLS, IN A subsidiary of CIRCOR International
of CIRC	COR FLOW TECHN	OLOGIES IND	DIA PVT. LTD			
located a	SF No. 337/2, No.15 Naranapu At Ponnandampalayam, Thennam Coimbatore, Tamil Nadu 6416	npalayam to Annur Roa 59, India.	ıd,			ryolas
			t address)		- Cafabi Cadaa A	
	nnly declare that the	tittings listed r	nereunder, which ar	e subject to th	e Salety Codes A	Cl
(select o	only one)					
⊠ c	omply with the requir		SME B16.34 tle of recognized North A	merican Standard		the dimensions,
n	naterials of construc	tion, pressure	temperature rating	s and identifica	ation marking of th	ne fittings, or
Па	are not covered by the	e provisions o	f a recognized Nortl	h American sta	andard and are the	erefore
n	nanufactured to com				as supporte	ed by the
			code of construction or o			
a	attached data which i	dentifies the d	imensions, materia	ls of construct	ion, pressure/tem	perature ratings
a	and the basis for such	n ratings, and	the identification ma	arking of the fit	tings.	
			fillions is south	مالمط امیر م میروا	ity control program	n which has
	declare that the mar					
been ve	rified as described in	the below Ta	ble as being suitabl	e for the manu	ıfacturing of these	fittings to the
stated s	tandard, regulation,	code, guidelin	e or other applicabl	e document. T	he fittings covered	d by the
declarat	tion for which I seek i	registration are	e as provided in the	Supplementa	ry Sheet(s) attach	ed.
Quality	Program Verification	on and Manu	facturing Sites		6	
A copy	of the Quality Certific	ate from each	manufacturing site	must be inclu	ded	
Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Valves - See Scope of CRN	ISO 9001:2015	Design, Manufacturing, Supply	March 14, 2022	Bureau Veritas	Tamil Nadu, India
2.		2	(4			



Tracking #:\_\_\_\_\_



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) CIRCOR FLOW TECHNOLOGIES INDIACRILYD in the 7 AMILWADU of DECLARED before me at Mosch, (Month) (print) (a Commissioner of Oaths of Notary Public) 4 D. SRINIVASAN BSC BL MBA (a Commissioner of Oaths or Notary Public) ADVOCATE & NOTARY PUBLIC (GOVT. OF INDIA)
SREE VILLA NO. 18/1, 3RD CROSS STREET SREE NAGAR, HOPE COLLEGE PEELAMEDU, COMBATORE - 641004 CELL: 98422 77760 Commissioner of Oaths / Notary Public in and for: \_\_\_\_\_\_\_(province, territory, 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 2021-04177 Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category SAFETY CODES ACT - PROVINCE OF ALBERTA ACCEPTED: 0007450, 52 See acceptance letter for conditions of registration. Date: 2021-08-10 By: MILLA GRYNCHUK, P. Eng. DOP: D00005217 Registered Date: This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act. Expiry Date: \_\_\_\_ Signature: (Signature of the Administrator/SCO) The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

## Temporary rules to address fitting design submissions without a properly executed statutory declaration.

The temporary rules have been issued in accordance with PRO-Corp-005 TPP5.07.

Issued:	Document	:#DSP-TEMP-001					
April 3, 2020	Revision N	Revision Number: 0					
Subject Rule	Statutory D Declaration	eclaration form AB-41 and Guida n AB-41a.	ance for completion of Statutory				
Reason for Modification	-	ssible to have a Commissioner of the Statutory Declaration Form,	·				
Technical Consequences	None, as th	nis is an administrative requireme	ent.				
Modification		Design Survey accepts Statutory gned by a Commissioner of Oath					
Rationale for Accepting the Modification	•	ement for the Statutory Declaration COVID-19 restrictions.	on completion cannot be fulfil				
Terms and Conditions	Statutory D of Oaths or A copy of the file.	the fitting registration can be issued and the color and t	untersigned by a Commissioner included in the ABSA record				
Prepared by:	1	Reviewed:	Approved by				
T. Onshchenko		L. Petrusevski / P. Fok	M. Poehlmann				

{ABSA: D1034941.DOCX .1 }

uping	Series / Model	Size Range, inch	Design Code	MAWP, psig	Design Temp, F	MDMT, F (see note 1)	Mat Spec
uping	Sches / Wode	<u> </u>					
4	2 Way Rotary Series (Laurence)	0.5 to 4.0	ASME B16.34	Class 15	60, 300, & 600	Constrained by ANSI Class	Steel A216 WCB, ASTM A479 304 & 316, Monel B164
						Constrained by ANSI Class	Steel A216 WCB, ASTM A479 304 & 316, Monel B164
	2 Way Manual Reset (700, 700HP, 750, 750HP, 800)	0.5 to 4.0	ASME B16.34	Class 1F	50, 300, & 600	Constrained by AMCI Class	Steel A216 M/CR ASTM A479 304 & 316 Monel B164

Note 1: Per ASME B16.34: 323.2.2.(C) a listed material may be used at temperatures lower than Table A-1 with charpy impact testing; per note 3 in table 323.2.2 impact testing is waived if temperature range is -155 to -55F, or if it is accepted in another portion of code; for items that fall outside this range, charpy impact testing guidelines as dictated in ASME Sectin VIII-Div 1, UHA-51(g), charpy impact testing is waived for items have stress ratio of less than 35%

THIS IS PART OF CRN 0c7450.581
Technical Standards & Safety Authority
Boilers & Pressure Vessels
SafetyN.N, M#Y (3.2016

UNDER THIS CRN CIRCOR FLOW TECHNOLOGIES INDIA PVT. LTD IS A MANUFACTURER OF PRODUCT GROUPING 4 AND 5 ONLY.