

February 23, 2023

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

The design submission, Tracking Number 2023-00849, Web Portal Number 2023-S0472, originally received on February 09, 2023 was surveyed and accepted for registration as follows:

CRN : 0C15691.52 **Accepted on:** February 23, 2023
Reg Type: RENEWAL **Expiry Date:** December 21, 2032
Drawing No. : SCOPE OF CRN REGISTRATION
Fitting type: GP BALL VALVES SS-GP4/-GP6/-GP8/-GP12/-GP16
Design registered in the name of : TYLOK INTERNATIONAL INC

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

*** The scope of this registration include renewal, with addition of MNPT process connection only. There is no change to the design conditions.*

*** Report #: R-1766 Rev 0*

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction are ASME B31.3 and ASME B31.1.

- 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 jurisdiction 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 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

Sincerely,



DICK, ASHLING, P. Eng.
DOP Cert. No. D00007936

February 23, 2023



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, Luke DiFranco, Engineer
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Tylok International, Inc.
(Name of Manufacturer)

Located at 1061 East 260th St., Euclid, Ohio, 44132-2877 216-261-7310 216-261-7317
(Plant Address) (Telephone No.) (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 B31.3, B31.1

(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, SAI GLOBAL

The items covered by this declaration, for which I seek registration, are category C - SERIES GP BALL VALVES type fittings. In support of this application, the following information and/or test data are attached as follows: **

SCOPE OF CRN REGISTRATION, REPORTS, DRAWINGS, CALCULATIONS

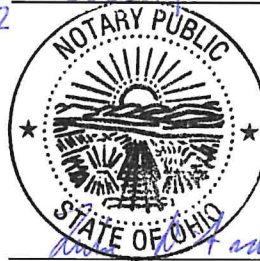
(drawings, calculations, test reports, etc.)

Declared before me at 1061 East 260th Street in the Cuyahoga County of Cuyahoga
Euclid, OH 44132
 the 30th day of September AD 2022.

Commissioner for Oaths:

Elizabeth Kirby
(Printed name)

Elizabeth Kirby
(Signature)



ELIZABETH KIRBY
 Notary Public, State of Ohio
 My Commission Expires
 September 8, 2027

(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 'C'.

CRN: _____

Registered by: _____

Dated: 2023-02-23

NOTE: This registration expires on: 2032-12-21

2023-00849

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: OC15691. 52

See acceptance letter for conditions of registration.

Date: 2023-02-23 By: Tylok

ASHLING DICK, P. Eng.
DOP: D00007938

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.

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

PV 09553 (04/17)

**** GP Ball Valves, see attached Scope of CRN Registration.**

**** This is a renewal, with addition of MNPT process connections only, there is no change to design conditions.**

TYLOK INTERNATIONAL, INC.

1061 EAST 260TH ST.,
 EUCLID, OHIO,
 44132-2877, USA



THIS IS PART OF CRN
 OC15691.5R1
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety
 Program

22-Sep-22

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SCOPE OF CRN REGISTRATION

Product Description	Design Code	Material Specification	Process Connection		Part Series	MAWP at MAWT (psig at °F)	MDMT (°F)	Report Number
			Type	Size				
GP Ball Valves	ASME B31.1, ASME B31.3	Stainless Steel ASTM A351-CF8M, ASTM A479-316	Tube End CBC-Lok	1/4"	SS-GP4	2000 psig at 100°F, 100 psig at 400°F	- 325°F	R-1766 Rev. 0
				3/8"	SS-GP6			
				1/2"	SS-GP8			
				3/4"	SS-GP12			
				1"	SS-GP16			
			Tube End CS-Lok	1/4"	SS-GP4			
				3/8"	SS-GP6			
				1/2"	SS-GP8			
				3/4"	SS-GP12			
				1"	SS-GP16			
			Female NPT	1/4"	SS-GP4			
				3/8"	SS-GP6			
				1/2"	SS-GP8			
			Male NPT	1/4"	SS-GP4			
				3/8"	SS-GP6			
				1/2"	SS-GP8			

2023-00849

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: OC15691. 52

See acceptance letter for
conditions of registration.

Date: 2023-02-23 By:

ASHLING DICK, P. Eng.
DOP: D0007936

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.

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

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP may be limited by seal materials or other considerations. Please consult Tylok literature.

Note 3: When installed using the tube end process connections CBC-Lok or CS-Lok the pressure-temperature ratings may be limited by the tube pressure-temperature ratings used in the installation.

Note 4: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.