

April 22, 2022

Attention: Richard Harmon
CHAODA VALVE GROUP
JIANGBEI STREET
OUBEI, YONGJIA
ZHEJIANG, 325105

The design submission, tracking number 2022-01725, originally received on March 30, 2022 was surveyed and accepted for registration as follows:

CRN : 0C16847.2 **Accepted on:** April 22, 2022
Reg Type: ADDITION TO ACC. FITTING **Expiry Date:** April 22, 2032
Drawing No. : See scope
Fitting type: valves, Sizes 1/4 thru 48 inch, Class 150 thru 4500

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

Registration is based on the understanding that the valves are in full compliance with ASME B16.34 Tables 1,2 & 3.

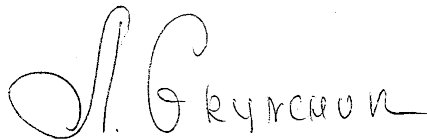
As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is B16.34.

- 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.

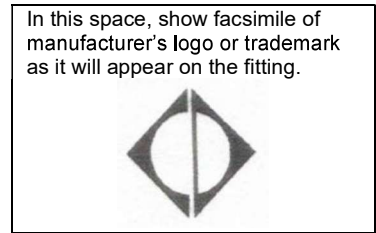
Sincerely,



GRYNCHUK, MILLA, P. Eng.
DOP Cert. No. D00005217

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

I, Richard Harmon, VP Operations
(name of applicant) (position title) (must be in a position of authority)
of Chaoda Valve Group
(name of manufacturer)
located at Jiangbei Street, Oubei, Zhejiang, China, 325105
(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 B16.34-2020 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 manufactured to comply with _____ as supported by the (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

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Chaoda - Ball Valves	ISO 9001:2015	Design & Manufacture of Valves	2022-07-06	TÜV SÜD	Jiangbei Street, Oubei, Zhejiang, China 325105
2.						

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

Original AB-41 Documentation under which this product was originally registered

Shell materials from ASME B16.34-2020 which are to be included in the scope of registration.



(Signature of the Declarer)

03/28/2022

(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: _____
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____


<p>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 _____.</p> <p>CRN: _____</p> <p>Registered Date: _____</p> <p>Expiry Date: _____</p> <p>Signature: _____ <small>(Signature of the Administrator/SCO)</small></p> <p>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</p>	<div style="border: 2px solid red; padding: 5px; text-align: center;"> <p><small>2022-01725</small></p> <p>ABSA</p> <p><small>SAFETY CODES ACT - PROVINCE OF ALBERTA</small></p> <p>ACCEPTED: 0C16847.2</p> <p>See acceptance letter for conditions of registration.</p> <p><small>Date: 2022-04-22 By:  MILLA GRYNCHUK, P. Eng. DOP: D0000217</small></p> </div> <p><small>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.</small></p>
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Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
Ball Valve	Body, Cap	as per ASME B16.34	Port Connections Flanged – ASME B16.5, ASME B16.47 Socketweld – ASME B16.11 Threaded – ASME B1.20.1 / B16.11 Butt weld – ASME B16.25 Size Range NPS ¼ to NPS 48	as per ASME B16.34	as per ASME B16.34	as per ASME B16.34	ASME 150, 300, 400, 600, 800, 900, 1500, 2500, 4500	ASME B16.34	CD3-Q02-0810

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options

Tracking #: _____

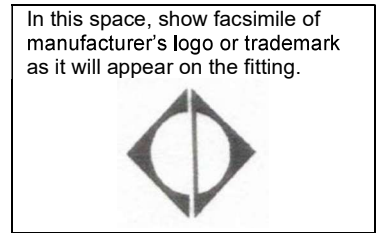
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** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

Tracking #: _____

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

I, Richard Harmon, VP Operations
(name of applicant) (position title) (must be in a position of authority)
of Chaoda Valve Group
(name of manufacturer)
located at Jiangbei Street, Oubei, Zhejiang, China, 325105
(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 B16.34-2020 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 manufactured to comply with _____ as supported by the (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

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Chaoda - Ball Valves	ISO 9001:2015	Design & Manufacture of Valves	2022-07-06	TÜV SÜD	Jiangbei Street, Oubei, Zhejiang, China 325105
2.						

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

Original AB-41 Documentation under which this product was originally registered

Shell materials from ASME B16.34-2020 which are to be included in the scope of registration.



(Signature of the Declarer)

03/28/2022

(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

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 Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category _____.

CRN: _____

Registered Date: _____

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


2022-01725

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0C16847.2

See acceptance letter for conditions of registration.

Date: 2022-04-22 By: 
MILLA GRYNCHUK, P. Eng.
DOP: D00005217

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.

Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
Ball Valve	Body, Cap	as per ASME B16.34	Port Connections Flanged – ASME B16.5 Socketweld – ASME B16.11 Threaded – ASME B1.20.1 / B16.11 Buttweld – ASME B16.25 Size Range NPS ¼ to NPS 48	as per ASME B16.34	as per ASME B16.34	as per ASME B16.34	ASME 150, 300, 400, 600, 800, 900, 1500, 2500, 4500	ASME B16.34	CD3-Q02-0810

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options

Tracking #: _____

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Tracking #: _____

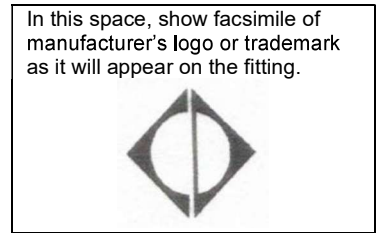
Temporary rules to address fitting design submissions without a properly executed statutory declaration.

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

Issued: April 3, 2020	Document #DSP-TEMP-001 Revision Number: 0	
Subject Rule	Statutory Declaration form AB-41 and Guidance for completion of Statutory Declaration AB-41a.	
Reason for Modification	It is not possible to have a Commissioner of Oaths or a Notary Public to countersign the Statutory Declaration Form, AB-41, due to COVID-19 measures.	
Technical Consequences	None, as this is an administrative requirement.	
Modification	Temporary Design Survey accepts Statutory Declaration Forms that have not been signed by a Commissioner of Oaths or a Notary Public.	
Rationale for Accepting the Modification	The requirement for the Statutory Declaration completion cannot be fulfilled due to the COVID-19 restrictions.	
Terms and Conditions	<p>Temporary the fitting registration can be issued for designs with completed Statutory Declaration Forms that are not countersigned by a Commissioner of Oaths or a Notary Public.</p> <p>A copy of this temporary procedure shall be included in the ABSA record file.</p> <p>This modification is acceptable as long as the restrictions for COVID-19 measure are in force.</p>	
Prepared by: T. Onshchenko	Reviewed: L. Petrushevski / P. Fok	Approved by M. Poehlmann

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

I, Richard Harmon, VP Operations
(name of applicant) (position title) (must be in a position of authority)
of Chaoda Valve Group
(name of manufacturer)
located at Jiangbei Street, Oubei, Zhejiang, China, 325105
(plant address)



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

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

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Chaoda - Gate, Globe & Check Valves	ISO 9001:2015	Design & Manufacture of Valves	2022-07-06	TÜV SÜD	Jiangbei Street, Oubei, Zhejiang, China 325105
2.						

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

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Richard Adams

(Signature of the Declarer)

03/28/2022

(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: _____
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For ABSA Office Use Only:

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2022-01725

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0C16847.2

See acceptance letter for conditions of registration.

Date: 2022-04-22 By: *M. Grynchuk*
MILLA GRYNCHUK, P. Eng.
DOP: D00005217

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					At Ambient Temperature	At Maximum Temperature			
Gate, Globe & Check Valve	Body, Bonnet/Cover	as per ASME B16.34	Port Connections Flanged – ASME B16.5, ASME B16.47 Socketweld – ASME B16.11 Threaded – ASME B1.20.1 / B16.11 Butt weld – ASME B16.25 Size Range NPS ¼ to NPS 96	as per ASME B16.34	as per ASME B16.34	as per ASME B16.34	ASME 150, 300, 400, 600, 800, 900, 1500, 2500, 4500	ASME B16.34	CD3-GZ2-2014

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options

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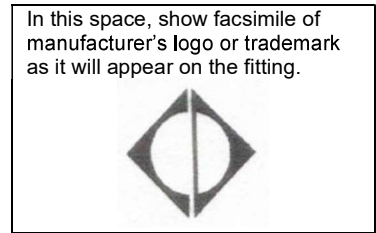
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** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

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

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(name of applicant) (position title) (must be in a position of authority)
of Chaoda Valve Group
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Quality Program Verification and Manufacturing Sites

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

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Chaoda - Wafer Check Valves	ISO 9001:2015	Design & Manufacture of Valves	2022-07-06	TÜV SÜD	Jiangbei Street, Oubei, Zhejiang, China 325105
2.						

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

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Shell materials from ASME B16.34-2020 which are to be included in the scope of registration.

Richard Hannon

(Signature of the Declarer)

03/28/2022

(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: _____
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

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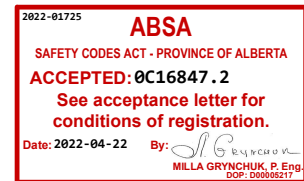
CRN: _____

Registered Date: _____

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



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Table 1 Scope of Fitting Designs**

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					At Ambient Temperature	At Maximum Temperature			
Wafer Check Valve	Body	as per ASME B16.34	Port Connections Flanged – ASME B16.5, ASME B16.47 Butt weld – ASME B16.25 Size Range NPS ¼ to NPS 96	as per ASME B16.34	as per ASME B16.34	as per ASME B16.34	ASME 150, 300, 400, 600, 800, 900, 1500, 2500, 4500	ASME B16.34	CD3-H02-0803

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

Tracking #: _____