


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

| | |
|---|--|
| MANUFACTURERS NAME: <u>Aalberts integrated piping systems APAC</u> | |
| MANUFACTURERS ADDRESS: <u>No. 295, Sec. 3, Wandan Road, Wandan Township, Pingtung, Taiwan R.O.C.</u> | |
| PLANT LOCATIONS: <u>As above</u> | |
| <p align="center">CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges <input checked="" type="radio"/> C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/>. (Meeting CNSC or ASME requirements)</p> | <p align="center">TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ASME B31.3</p> |
| <p align="center">SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center">  </p> | <p align="center">TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:</p> |
| <p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <ul style="list-style-type: none"> - LRQA certificate of approval No: ISO 9001 – 0068440 - Renew 0C1968.7C. - See document "CRN Registration" dated Oct. 30, 2020, drawings & proof test records. | |

DECLARATION:

I CHIU, YING - CHUAN (see note 3) employed by Aalberts integrated piping systems APAC Inc. and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by LRQA certificate No. ISO 9001 – 0068440 as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: CHIU, YING CHUAN
 Declared before me at Kaohsiung
 This 20th day of November AD 2020
 Commissioner of Oaths or Notary Public: (sign) Juang, Chi-Koung

USE THIS SPACE FOR
 OFFICE OF NEW BRUNSWICK
Brunswick
 DEPT OF JUSTICE PUBLIC SAFETY
 BOILER & PRESSURE VESSEL ACT

REGISTRATION ONLY

CRN 0C1968.7 Rev 2

Ron Aarts
 CHIEF BOILER INSPECTOR

DATE 12/18/20

BLRs PVs
 FITTINGS NUCLEAR COMPONENTS

Sect. 1.0 - Fittings Rev. 1 06/2003

This space for Regulatory Authority use

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: 0C1968.7 Rev2
16031

FID#: 16031

Rev. is CRN renewal and company name change from Shurjoint to Aalberts Integrated Piping Systems APAC Inc. Model SJ-C300, SJ-400, SJ-300N, SJ-200, SJ-300F, 680 butterfly valves, SJ-600, Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

SJ-500L, 835 ball valves; RCV, SJ900, SJ-930, SJ-915 check valves.

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

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|---|--|
| MANUFACTURERS NAME: <u>Aalberts integrated piping systems APAC</u> | |
| MANUFACTURERS ADDRESS: <u>No. 295, Sec. 3, Wanden Road, Wanden Township, Pingtung, Taiwan R.O.C.</u> | |
| PLANT LOCATIONS: <u>As above</u> | |
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| <p align="center">SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center">  and / or SHURJOINT </p> | <p align="center">TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:</p> |
| <p align="center">LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <ul style="list-style-type: none"> - LRQA certificate of approval No: ISO 9001 - 0068440 - Renew 0C1968.7C. - See document "CRN Registration" dated Oct. 30, 2020, drawings & proof test records. | |

DECLARATION:


I CHIU, YING - CHUAN (see note 3) employed by Aalberts integrated piping systems APAC Inc. and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by LRQA certificate No. ISO 9001 - 0068440 as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: CHIU, YING CHUAN

Declared before me at Kaohsung
 This 20th day of November AD 2020

Commissioner of Oaths or Notary Public: (sign) Juang, Chi-Hong

USE THIS SPACE FOR OFFICIAL SEAL

| | |
|--|--------------------------|
|  <p align="center">NUNAVUT</p> <p align="center">Boilers and Pressure Vessels Act</p> | |
| REGISTERED | |
| CRN | <u>0C1968.7 NREV2</u> |
| Date | <u>December 18, 2020</u> |
| Signed | <u>[Signature]</u> |
| Chief Inspector <u>Michael Leduc</u> Director Safety Services - CSS | |
| Territorial Registration Fee | |
| <small>Sec. 1.0 - Fittings Rev. 1 99/2003</small> | |

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This registration must be revalidated after ten (10) years from the date of acceptance

CRN: 0C1968.7 Rev2

FID#: 16031

Rev. is CRN renewal and company name change from Shurjoint to Aalberts Integrated Piping Systems APAC Inc. Model SJ-C300, SJ-400, SJ-300N, SJ-200, SJ-300F, 680 butterfly valves, SJ-600, Notes:

1. All fittings shall be registered in the name of the Manufacturer.
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SJ-500L, 835 ball valves; RCV, SJ900, SJ-930, SJ-915 check valves.

CRN Registration

Oct. 30, 2020


Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

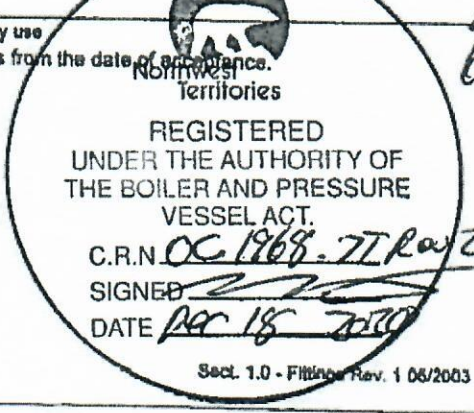
NEW BRUNSWICK NOVA SCOTIA PRINCE EDWARD ISLAND NEWFOUNDLAND AND LABRADOR
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|---|--|

65.00

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |


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Declared before me at Kaohsiung

This 20th day of November AD 2020

Commissioner of Oaths or Notary Public: (sign) Juang, Chi-Hong

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GOVERNMENT OF YUKON

BY 

CRN 0C1968.7Y REV2

DATE 12/23/2020

Sect. 1.0 - Fittings Rev. 1 06/2003

BOILERS BRANCH

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|----------------------|----------------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

| | |
|---|---|
| MANUFACTURERS NAME: Aalberts integrated piping systems APAC | |
| MANUFACTURERS ADDRESS: No. 285, Sec. 3, Wanda Road, Wanda Township, Pingtung, Taiwan R.O.C. | |
| PLANT LOCATIONS: As above | |
| <p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges <input checked="" type="radio"/> C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p> | <p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ASME B31.3</p> |
| <p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center">  </p> | <p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:</p> |
| <p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <ul style="list-style-type: none"> - LRQA certificate of approval No: ISO 9001 – 0068440 - Renew OC1968.7C. - See document "CRN Registration" dated Oct. 30, 2020, drawings & proof test records. | |

DECLARATION:

I CHIU, YING - CHUAN (see note 3) employed by Aalberts integrated piping systems APAC Inc. and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by LRQA certificate No. ISO 9001 – 0068440 as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: CHIU, YING CHUAN
 Declared before me at Kaohsiung
 This 20th day of November AD 2020
 Commissioner of Oaths or Notary Public: (sign) Juang, Chi-Hong

USE THIS SPACE FOR OFFICIAL SEAL

| | |
|---|---|
| <p align="center">This space for Regulatory Authority use</p> <p align="center">This registration must be revalidated after ten (10) years from the date of accreditation</p> | |
| <p>CRN: <u>OC1968.7 Rev2</u> <u>16031</u></p> <p>FID#: _____</p> <p>Rev. is CRN renewal and company name change from Shurjoint to Aalberts Integrated Piping Systems APAC Inc. Model SJ-C300, SJ-400, SJ-300N, SJ-200, SJ-300F, 680 butterfly valves, SJ-600, Notes:</p> <ol style="list-style-type: none"> 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years. <p>SJ-500L, 835 ball valves; RCV, SJ900, SJ-930, SJ-915 check valves.</p> | <p align="center">Newfoundland Labrador Service NL</p> <p>Registered <u>OC1968.7 Rev2</u> Date <u>20/12/18</u> Engineering and Inspection Services Registered by <u>[Signature]</u></p> <p align="center">UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND COMPRESSION SYSTEMS ACT</p> |

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |

MISTER CRN CONSULTING INC.
PO BOX 488
MONTAGUE PE C0A 1R0

Date: February 16, 2021
Account #: 59720
Journal #: 77353

Attn: MILLER

Re: Application for Design Registration

The design, as detailed in your, 2775, for a Fitting is accepted for registration as follows:

Registered To: AALBERTS INTEGRATED PIPING **CRN:** 0C1968.71
SYSTEMS APAC INC.

Drawing #: Scope of registration

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on 18-Dec-2030. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void. Any additional conditions of registration stated in New Brunswick CRN# 0C1968.7 rev 2 registration shall apply to BC registration.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

Emilia Tam

emilia.tam@technicalsaftybc.ca
Design Administration

cc:

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |

April 29, 2021

Attention: Miller West
MISTER CRN CONSULTING INC
BOX 488
MONTAGUE, PE C0A 1R0

The design submission, tracking number 2021-00325, originally received on January 21, 2021 was surveyed and accepted for registration as follows:

CRN : 0C01968.72 **Accepted on:** April 29, 2021
Reg Type: RENEWAL **Expiry Date:** December 18, 2030
Drawing No. : TABLE 1; SCOPE OF FITTING DESIGNES (CATEGORY C)
Fitting type: VALVES

Design registered in the name of : AALBERTS INTEGRATED PIPING SYSTEMS APAC INC

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

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is ASME B31.3.

- 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 3382 or fax (780) 437-7787 or e-mail Stojanovic@absa.ca.

Sincerely,



STOJANOVIC, STEVAN, P. Eng.
DOP Cert. No. D00008849

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|----------------------|----------------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F + +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |

REGISTRATION OF A PRESSURE FITTING DESIGN

18-Mar-21

Mister CRN Consulting Inc.
PO Box 488
Montague, PEI
COA 1R0

Attention: Miller West

File Number: 11947 [0 F]

Re: Manufacturer: Aalberts integrated piping systems APAC Inc.
Item: Butterfly, Ball & Check Valves
Catalog or Drawing: Scope of Registration (Category C)

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

OC1968.73

Expiry Date: December 18, 2030

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,



Williams Uju, P.Eng.
Codes and Standards Compliance

Remarks:

CRN registered conditional upon compliance with the notes on the original registration.

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |



Inspection and Technical Services
Municipal Relations
508-401 York Ave
Winnipeg, Manitoba Canada R3C 0P8
T 204-945-3373 F 204-948-2089
www.firecomm.gov.mb.ca/itsm_main

1/28/2021

Mister CEN Consulting Inc.
BOX 488
Montague, PEI C0A 1R0
CA

Dear Miller West

Re: Reciprocal CRN Registration in Manitoba

Your application indicates that a CRN has been received in another Canadian Jurisdiction, and therefore your CRN has been registered in Manitoba as follows:

File Number: 74-R1240
CRN: 0C1968.74
Scope: As listed in CRN registration list
Manufacturer: Aalberts Integrated Piping Systems APAC Inc.
Expiry Date: 18/Dec/30

Please find attached invoice for registration.

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, a CRN issued in any Canadian Jurisdiction will be accepted for use in Manitoba.

In accordance with Steam and Pressure Plants Regulation and CSA B51, it is the manufacturer's responsibility to file a Manufacturers Data Report, including partial data reports, with our office, prior to shipping pressure equipment to Manitoba.

Please contact gasupport@gov.mb.ca for any questions or concerns.

Inspection and Technical Services
Municipal Relations
508 - 401 York Avenue, Winnipeg Manitoba R3C 0P8
T (204) 945-3373 | F (204) 948-2089

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|----------------------|----------------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

June 1, 2021

MISTER CRN CONSULTING INC.
PO BOX 488
MONTAGUE PE C0A 1R0
CANADA

Workorder Type: Registration - Fitting(Conventional)

Workorder No: SR3019828

Your Reference No.: LOG 2775

Registered to: AALBERTS INTEGRATED PIPING SYSTEMS APAC INC.SR3019828

Your Reference No.: LOG 2775

Registered to: AALBERTS INTEGRATED PIPING SYSTEM APAC INC.

Dear MILLER WEST,

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

CRN : 0C1968.75R2

Main Design No.: RENEWAL AND COMPANY NAME CHANGE – SEE CRN REGISTRATION DATED OCT 30, 2020 & SCOPE OF REGISTRATION

Expiry Date: Dec 18, 2030

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

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 Service Request number provided above.

Yours truly,

Wendy Du
Engineer, BPV
Tel. : +1 416-734-3566
Email : Wdu@tssa.org



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 www.tssa.org



STATUTORY DECLARATION Registration of Fittings

I, CHIU, YING - CHUAN, Plant Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Aalberts integrated piping systems APAC Inc.
(Name of Manufacturer)

Located at No. 295, Sec. 3, Wandan Road, Wandan Township, Pingtung, Taiwan 886-8-752-5877 886-8-753-0227
(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
(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, LRQA certificate No. ISO 9001 - 0068440

The items covered by this declaration, for which I seek registration, are category C type fittings. In support of this application, the following information and/or test data are attached as follows:
Renew 0C1968.75. See document "CRN Registration" dated Oct. 30, 2020, drawings & proof test records.
(drawings, calculations, test reports, etc.)

Declared before me at Kaohsiung in the Republic of China

the 20th day of November AD 2020

Commissioner for Oaths:
HUANG, CHI-RONG
(Printed name)
Huang, Chi-Rong
(Signature)

CHIU, YING CHUAN
(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 _____

CRN: _____

Registered by: _____

Dated: _____

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0C1968.75R2

Signed: [Signature]

Date: June 1, 2021.

NOTE: This registration expires on: DEC.18, 2030

RENEWAL AND COMPANY NAME CHANGE - SEE CRN REGISTRATION DATED OCT 30, 2020 & SCOPE OF REGISTRATION

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

SHURJOINT

STATUTORY DECLARATION

(Registration of Marriage)

1. I, the undersigned, being of legal age and sound mind, do hereby declare that the facts stated in the foregoing are true and correct.

2. I have read the foregoing and understand the contents thereof and the legal consequences thereof.

3. I have signed and affixed my seal to the foregoing and the same is true and correct.

4. I have signed and affixed my seal to the foregoing and the same is true and correct.

105-22-00000

105-22-00000

105-22-00000

105-22-00000

5. I have signed and affixed my seal to the foregoing and the same is true and correct.

6. I have signed and affixed my seal to the foregoing and the same is true and correct.

7. I have signed and affixed my seal to the foregoing and the same is true and correct.

8. I have signed and affixed my seal to the foregoing and the same is true and correct.

9. I have signed and affixed my seal to the foregoing and the same is true and correct.

Case No. : **109** Hsiung Yuan Ming Jen Chi Tzu No. **1183**
 Date : **NOV 20 2020**
 Attested at the Huang Chi-rong Notary Public Office, Taiwan
 Kaohsiung District Court, R.O.C. that signature(s)/seal(s) of
Chiu, Ting-Chuan in this document is/are authentic.
 Notary Public: Huang, Chi-rong
 > Huang, Chi-rong
 ADD: No.193, Dafeng 2nd Rd., Kaohsiung City 80774, Taiwan (R.O.C.)

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|--------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 ICKa ICKb ICKc |
| SJ-600 Ball Valve | 1-1/2, 2, 2½, 3, 4 | 300 | -20°F +230°F (-7°C +110°C) | AS-SJ600-a AS-SJ600-b 1Sxa 1Sxb 1Sxc 1Sxd 1Sxe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 ICNa ICNb ICNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ2000 1JNa 1JNb 1JNc 1JNd |

THIS IS PART OF CRN
 0C1968.75R2
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety
 Program

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JFi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKd 1JKb 1JKc 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |

THIS IS PART OF CRN
0C1968.75R2
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety
 Program

Montréal, le 4 mars 2021.

MR. MILLER WEST
MISTER CRN CONSULTING INC.
488 BOX
MONTAGUE PEI
CANADA C0A 1R0

Manufacturer : AALBERTS INTEGRATED PIPING SYSTEMS APAC
NO 295 SECTION 3 WANDAN ROAD
WANDAN TOWNSHIP PINGTUNG
TAIWAN 913

OUR REFERENCE : 949983

Design number : AS PER CRN REGISTRATION DATED 30 OCT, 2020
ATTACHED TO THE STATUTORY DECLARATION

Subject: Design registration confirmation

Hi,

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0C01968.76**.

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each equipment manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

Montréal

545, boul. Crémazie Est, 7ième étage
Montréal (Québec) H2M 2V2
Téléphone : 514 873-6459
Sans frais : 1 866 262-2084
www.rbq.gouv.qc.ca

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

| | |
|---|---|
| MANUFACTURERS NAME: <u>Aalberts integrated piping systems APAC</u> | |
| MANUFACTURERS ADDRESS: <u>No. 205, Sec. 3, Wandan Road, Wandan Township, Pingtung, Taiwan R.O.C.</u> | |
| PLANT LOCATIONS: <u>As above</u> | |
| <p align="center">CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p> | <p align="center">TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ASME B31.3</p> |
| <p align="center">SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center"> and / or SHURJOINT</p> | <p align="center">TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER</p> |
| <p align="center">LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <ul style="list-style-type: none"> - LRQA certificate of approval No: ISO 9001 – 0068440 - Renew 0C1968.7C. - See document "CRN Registration" dated Oct. 30, 2020, drawings & proof test records. | |

DECLARATION:

I CHIU, YING - CHUAN (one name) employed by Aalberts integrated piping systems APAC Inc. and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by LRQA certificate No. ISO 9001 – 0068440 as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: CHIU, YING CHUAN

Declared before me at Kaohsung

This 20th day of November AD 2020

Commissioner of Oaths or Notary Public (sign) Juang, Chi-Tung

USE THIS SPACE FOR
OFFICIAL SEAL

| | |
|--|---|
| <p align="center">This space for Regulatory Authority use</p> <p align="center">This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p>CRN: <u>0C1968.7 Rev2</u> <u>16031</u></p> <p>FID#: <u>16031</u></p> <p>Rev. is CRN renewal and company name change from Shurjoint to Aalberts Integrated Piping Systems APAC Inc. Model SJ-C300, SJ-400, SJ-300N, SJ-200, SJ-300F, 680 butterfly valves, SJ-600, valves.</p> <ol style="list-style-type: none"> All fittings shall be registered in the name of the Manufacturer. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years. <p>SJ-500L, 835 ball valves; RCV, SJ900, SJ-930, SJ-915 check valves.</p> | <p align="center">NOVA SCOTIA BOILER & PRESSURE VESSEL</p> <p>Date <u>Dec. 18/20</u></p> <p>C.R.N. <u>0C1968.78REV3</u></p> <p>Dwg. <u>as described</u></p> <p>Signed <u>Yvonne Perry</u></p> <p align="center"><u>1 of 1</u> Part</p> <p align="center">ACT & REGULATIONS</p> <p align="right">Sect. 1.0 - Fittings Rev. 1 06/2003</p> |
|--|---|

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|--------------------|----------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

| | |
|--|--|
| MANUFACTURERS NAME: Aalberts integrated piping systems APAC | |
| MANUFACTURERS ADDRESS: No. 295, Sec. 3, Wandan Road, Wandan Township, Pingtung, Taiwan R.O.C. | |
| PLANT LOCATIONS: As above | |
| <p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p> | TITLE OF THE STANDARD OF CONSTRUCTION ASME B31.3 |
| <p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center"> and / or SHURJOINT</p> | <p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:</p> |
| <p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <ul style="list-style-type: none"> - LRQA certificate of approval No: ISO 9001 - 0068440 - Renew 0C1988.7C. - See document "CRN Registration" dated Oct. 30, 2020, drawings & proof test records. | |

DECLARATION:

I CHIU, YING - CHUAN (see note 3) employed by Aalberts integrated piping systems APAC Inc. and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by LRQA certificate No. ISO 9001 - 0068440 as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.


Signature of Declarer: CHIU, YING CHUAN

Declared before me at Kachisung

This 20th day of November AD 2020

Commissioner of Oaths or Notary Public (sign) Juang, Chi-Hong

USE THIS SPACE FOR OFFICIAL SEAL

| | |
|--|---|
| <p align="center">This space for Regulatory Authority use</p> <p align="center">This registration must be revalidated after ten (10) years from the date of registration.</p> | |
| <p>CRN: <u>0C1968.7 Rev2</u></p> <p>FID#: <u>16031</u></p> <p>Rev. is CRN renewal and company name change from Shurjoint to Aalberts Integrated Piping Systems APAC Inc. Model SJ-C300, SJ-400, SJ-300N, SJ-200, SJ-300F, 680 butterfly valves, SJ-600, Notes:</p> | <p align="center">ACCEPTED</p> <p>PROVINCE OF PRINCE EDWARD ISLAND COMMUNITIES, LAND & ENVIRONMENT</p> <p>C.R.N. <u>0C1968.79 Rev 2</u></p> <p>DATE: <u>Dec 18/20</u></p> <p align="center"></p> <p align="center">INSPECTION SERVICES SECTION BOILER/PRESSURE VESSEL BRANCH</p> <p align="right">Sect. 1.0 - Fittings Rev. 1 06/2003</p> |
| <p>1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.</p> <p>SJ-500L, 835 ball valves; RCV, SJ900, SJ-930, SJ-915 check valves.</p> | |

CRN Registration

Oct. 30, 2020

Shurjoint Grooved Components are to be registered (Category C -Valves)

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|---|-------------------|----------------------|--|--|
| SJ-C300 Butterfly Valve for Copper Tubing | 2, 2½, 3, 4, 5, 6 | 150 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJC300 1CKa 1CKb 1CKc |
| SJ-600 Ball Valve | 1½, 2, 2½, 3, 4 | 300 | -20°F ~ +230°F (-7 °C ~ +110°C) | AS-SJ600SS-a AS-SJ600SS-b 1SXa 1SXb 1SXc 1SXd 1SXe |
| SJ-400 Butterfly Valve | 3, 4 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ400 1CNa 1CNb 1CNc |
| SJ-300N Butterfly Valve | 2, 2½, 3, 4 | 300 | EPDM: -4°F ~ +230°F (-20°C ~ +110°C) | AS-SJ300N 1J3a 1J3b 1J3c |
| RCV Riser Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-RCV 1RVa 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 125 | | |
| SJ-200 Low Profile Butterfly Valve | 2, 2½, 3, 4, 6 | 125 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ200 1JNa 1JNb 1JNc 1JNd |

| Model Number | Size Range (inch) | Rated Pressure (psi) | Service Temperature | Drawings |
|--|----------------------|----------------------------|--|--|
| SJ-300F Resilient Seated Butterfly Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ300F AS-SJ300F-a 1JLa 1JLb 1JLc 1JLd 1JLe 1JLf 1JLi |
| SJ-500L Ball Valve | 1½, 2, 2½, 3 | 250 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | SJ500-C-3 |
| | 4, 6 | 200 | | |
| SJ-900 Swing Check Valve | 2½, 3, 4, 5, 6 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ900 1J9a 1RVb 1RVc 1RVd 1RVe 1RVf |
| | 8 | 150 | | |
| SJ-930 Horizontal Swing Check Valve | 2, 2½, 3, 4 | 200 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ930 1AJa 1AJb 1AJc AS-7771 H108a AS-XH70EP H1X8 G15a 7705TB 160a S819001 |
| SJ-915 Dual Disc Check Valve | 2½, 3, 4, 6, 8 | 300 | EPDM: -20°F ~ +180°F (-29°C ~ +82°C) | AS-SJ915 AS-SJ915_b 1JKa 1JKb 1JKc 1JKd 1JKe |
| | 10, 12 | 150 | | |
| | 14, 16, 18, 20, 24 | 100 | | |