


**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: Acme Cryogenics, Inc.	
Manufacturers Address: 2801 Mitchell Avenue, Allentown, PA, 18103, USA	
Plant Locations: Allentown, PA	
<p align="center"><u>Category of Fittings to be registered. Circle one Category only.</u></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</p> <p>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"><u>Title of the Standard of Construction</u></p> <p align="center">ASME B31.3</p>
<p><u>Show Manufacturers Name, Trademark, or Logo as it will appear on the product</u></p>  <p>ACME CRYOGENICS PART OF OPW   ABBOTT company</p>	<p align="center"><u>Type of Construction</u></p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/>                  Cast <input type="checkbox"/> Other <input type="checkbox"/>                  Describe other:</p>
<p><u>List of supporting documentation and identification of the actual items to be registered:</u></p> <p>Drawing 001-A-08772, Rev. C, Scope of Registration, Reports</p>	

**Declaration:**

I, David M. Rakos (see note 3) employed by Acme Cryogenics, 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 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 TUV Rheinland 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: [Signature]

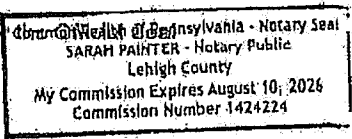
Declared before me at: 2801 Mitchell Avenue, Allentown PA 18103

This 23 day of December AD 2025

Commissioner of Oaths

Or Notary Public: (sign) [Signature]

(Affix Official seal to the right)



<p>CRN: <u>OH25774.2</u></p> <p>FID#: _____</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>All Fittings shall be registered in the name of the Manufacturer.</li> <li>Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.</li> <li>The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.</li> <li>Quality Control programs shall be resubmitted for validation.</li> </ol> <p>Scope: Model DS (ACME) 250# LH2/LHE Bayonet Assemblies, 265psi (250psi±FV) @ 150F; -462F MDMT. Note: Base metal and weld metal deposits shall be impact tested in accord. with ASME B31.3, Para.323.3 (DGallant)</p>	<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 align="center">ACCEPTED</p> <p align="center">PROVINCE OF PRINCE EDWARD ISLAND</p> <p>C.R.N.: <u>OH 25774.29</u></p> <p>DATE: <u>Feb 20/26</u></p> <p>SIGNED: <u>[Signature]</u></p> <p align="center">INSPECTION SERVICES SECTION BOILER/PRESSURE VESSEL BRANCH</p> <p align="right">Sect 1.0 - Fittings Rev.2</p>
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
**UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS**

New Brunswick  
Nunavut

Nova Scotia  
Yukon

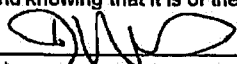
Prince Edward Island  
Northwest Territories

Newfoundland and Labrador

<b>Manufacturers Name:</b> Acme Cryogenics, Inc.	
<b>Manufacturers Address:</b> 2801 Mitchell Avenue, Allentown, PA, 18103, USA	
<b>Plant Locations:</b> Allentown, PA	
<p align="center"><b>Category of Fittings to be registered. Circle one Category only</b></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"><b>Title of the Standard of Construction</b></p> <p align="center">ASME B31.3</p>
<p><b>Show Manufacturers Name, Trademark, or Logo as it will appear on the product</b></p>  <p>ACME CRYOGENICS PART OF OPW   a  company</p>	<p align="center"><b>Type of Construction</b></p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/>                  Cast <input type="checkbox"/> Other <input type="checkbox"/>                  Describe other:</p>
<p><b>List of supporting documentation and identification of the actual items to be registered:</b></p> <p>Drawing 001-A-08772, Rev. C, Scope of Registration, Reports</p>	

**Declaration:**

I David M. Rekos (see note 3) employed by Acme Cryogenics, 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 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 TUV Rheinland 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: 

Declared before me at 2801 Mitchell Avenue, Allentown PA 18103

This 23 day of December AD 2025

Commissioner of Oaths

Or Notary Public: (sign) 

(Affix Official seal to the right)

Use this space for Notary Seal



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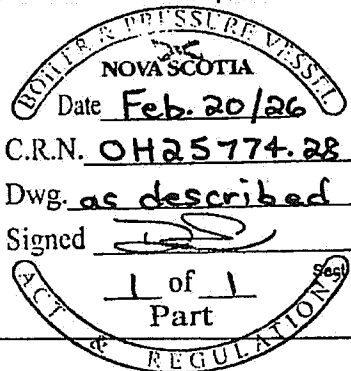
CRN: OH25774.2

FID#: \_\_\_\_\_

Notes:

- 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.

Scope: Model DS (ACME) 250# LH2/LHE Bayonet Assemblies. 265psi (250psi+FV) @ 150F; -452F MDMT. Note: Base metal and weld metal deposits shall be impact tested in accord. with ASME B31.3, Para.323.3 (DGallant)



Part 1.0 - Fittings Rev.2



**UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS**

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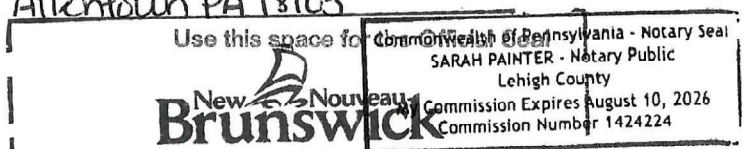
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<p><b>Show Manufacturers Name, Trademark, or Logo as it will appear on the product</b></p> <div style="display: flex; justify-content: space-between;"> <div style="width:60%;">  <p><b>ACME</b> CRYOGENICS PART OF OPW   a  company</p> </div> <div style="width:35%; vertical-align: top;"> <p align="center"><b>Type of Construction</b></p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/>                  Cast <input type="checkbox"/> Other <input type="checkbox"/>                  Describe other:</p> </div> </div>	
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Signature of Declarer: [Signature]  
 Declared before me at 2801 Mitchell Avenue, Allentown PA 18103  
 This 23 day of December AD 2025  
 Commissioner of Oaths  
 Or Notary Public: (sign) [Signature]  
 (Affix Official seal to the right)



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CRN: 0H25774.2  
 FID#: \_\_\_\_\_  
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**DEPT. OF JUSTICE PUBLIC SAFETY  
BOILER & PRESSURE VESSEL ACT**

REGISTRATION ONLY

CRN 0H25774.27

[Signature]  
**CHIEF BOILER INSPECTOR**

DATE 2/20/26

Sect 1.0 - Fittings Rev.2

BLRs

PVs

FITTINGS

NUCLEAR COMPONENTS



**UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS**

New Brunswick  
Nunavut

Nova Scotia  
Yukon

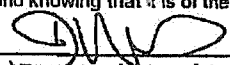
Prince Edward Island  
Northwest Territories

Newfoundland and Labrador

Manufacturers Name: <u>Acme Cryogenics, Inc.</u>	
Manufacturers Address: <u>2801 Mitchell Avenue, Allentown, PA, 18103, USA</u>	
Plant Locations: <u>Allentown, PA</u>	
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<p>Show Manufacturers Name, Trademark, or Logo as it will appear on the product</p>  <p>ACME CRYOGENICS PART OF CPW   a  company</p>	<p><b>Type of Construction</b></p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/>                  Cast <input type="checkbox"/> Other <input type="checkbox"/>                  Describe other:</p>
<p><b>List of supporting documentation and identification of the actual items to be registered:</b></p> <p>Drawing 001-A-08772, Rev. C, Scope of Registration, Reports</p>	

**Declaration:**

I David M. Baker (see note 3) employed by Acme Cryogenics, 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 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 TUV Rheinland 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: 

Declared before me at 2801 Mitchell Avenue, Allentown PA 18103

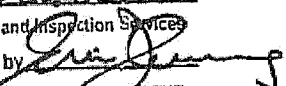
This 23 day of December AD 2025

Commissioner of Oaths

Or Notary Public: (sign) 

(Affix Official seal to the right)

Use this space for Notary Seal  
 Commonwealth of Pennsylvania - Notary Seal  
 SARAH PAINTER - Notary Public  
 Lehigh County  
 My Commission Expires August 10, 2026  
 Commission Number 1424224

<p>CRN: <u>0H25774.2</u></p> <p>FID#: _____</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>All Fittings shall be registered in the name of the Manufacturer.</li> <li>Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.</li> <li>The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.</li> <li>Quality Control programs shall be resubmitted for validation.</li> </ol> <p>Scope: <u>Model DS (ACME) 250# LH2/LHE Bayonet Assemblies, 265psi (250psi+FV) @ 150F; -452F MDMT. Note: Base metal and weld metal deposits shall be impact tested in accord. with ASME B31.3, Para.323.3 (DGallant)</u></p>	<p>This space for Regulatory Authority use.</p> <p>This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p align="center">Newfoundland Labrador</p> <p>Registered <u>0H25774.20</u>                  Date <u>Feb 20 2026</u>                  Engineering and Inspection Services                  Registered by </p> <p align="center">UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND COMPRESSED GAS REGULATIONS</p> <p align="right">Sect 1.0 - Fittings Rev 2</p>
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**UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS**

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Show Manufacturers Name, Trademark, or Logo as it will appear on the product	
 <p>ACME CRYOGENICS PART OF OPW   a <b>tyco</b> company</p>	<p align="center"><b>Type of Construction</b></p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/>                  Cast <input type="checkbox"/> Other <input type="checkbox"/>                  Describe other:</p>
List of supporting documentation and identification of the actual items to be registered:	
Drawing 001-A-08772, Rev. C, Scope of Registration, Reports	

**Declaration:**

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Signature of Declarer: [Signature]

Declared before me at 2801 Mitchell Avenue, Allentown PA 18103

This 23 day of December AD 2025

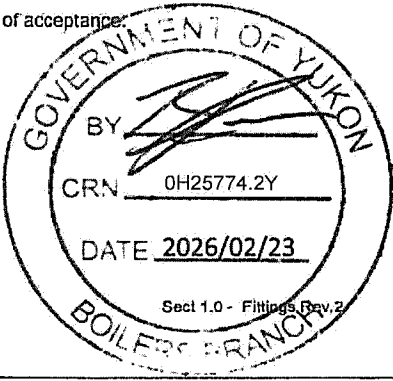
Commissioner of Oaths

Or Notary Public: (sign) [Signature]

(Affix Official seal to the right)


Use this space for Notary Seal

Commonwealth of Pennsylvania - Notary Seal  
 SARAH PAINTER - Notary Public  
 Lehigh County  
 My Commission Expires August 10, 2026  
 Commission Number 1424224

<p align="center">This space for Regulatory Authority use.                  This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p>CRN: <u>0H25774.2</u></p> <p>FID#: _____</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>All Fittings shall be registered in the name of the Manufacturer,</li> <li>Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.</li> <li>The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.</li> <li>Quality Control programs shall be resubmitted for validation.</li> </ol> <p>Scope: Model DS (ACME) 250# LH2/LHE Bayonet Assemblies. 265psi (250psi+FV) @ 150F; -452F MDMT. Note: Base metal and weld metal deposits shall be impact tested in accord. with ASME B31.3, Para.323.3 (DGallant)</p>	 <p>GOVERNMENT OF YUKON                  BY <u>[Signature]</u>                  CRN <u>0H25774.2Y</u>                  DATE <u>2026/02/23</u>                  Sect 1.0 - Fittings Rev.2                  BOILER BRANCH</p>
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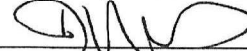
**UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS**

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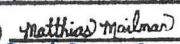
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Commissioner of Oaths

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(Affix Official seal to the right)

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Manufacturers Address: <u>2801 Mitchell Avenue, Allentown, PA, 18103, USA</u>	
Plant Locations: <u>Allentown, PA</u>	
<p align="center"><b>Category of Fittings to be registered. Circle one Category only</b></p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p>B Flanges: all flanges</p> <p>C Valves: all line valves</p> <p>D Expansion joints, flexible connections, and hose assemblies: all types</p> <p>E Strainers, filters, separators, and steam traps</p> <p>F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p>G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p>H Pressure retaining components that do not fall into one of the above categories</p> <p>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"><b>Title of the Standard of Construction</b></p> <p align="center">ASME B31.3</p>
<p><b>Show Manufacturers Name, Trademark, or Logo as it will appear on the product</b></p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 5px;"> <p align="center"><b>Type of Construction</b></p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/></p> <p>Cast <input type="checkbox"/> Other <input type="checkbox"/></p> <p>Describe other:</p> </div> </div>	
<p><b>List of supporting documentation and identification of the actual items to be registered:</b></p> <p>Drawing 001-A-08772, Rev. C, Scope of Registration, Reports</p>	

**Declaration:**

I David M. Rakos (see note 3) employed by Acme Cryogenics, 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 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 TUV Rheinland 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: [Signature]

Declared before me at 2801 Mitchell Avenue, Allentown PA 18103

This 23 day of December AD 2025

Commissioner of Oaths

Or Notary Public: (sign) [Signature]  
(Affix Official seal to the right)

Use this space for Notary Seal

**NUNAVUT**

Boilers and Pressure Vessels Act

Commission Expires August 10, 2026  
Commission Number 144224

<p>CRN: <u>0H25774.2</u></p> <p>FID#: _____</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>All Fittings shall be registered in the name of the Manufacturer.</li> <li>Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.</li> <li>The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.</li> <li>Quality Control programs shall be resubmitted for validation.</li> </ol> <p>Scope: <u>Model DS (ACME) 250# LH2/LHE Bayonet Assemblies. 265psi (250psi+FV) @ 150F; -452F MDMT. Note: Base metal and weld metal deposits shall be impact tested in accord. with ASME B31.3, Para.323.3 (DGallant)</u></p>	<p align="center">This space for Regulatory Authority Use. This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p align="center"><b>REGISTERED</b></p> <p>CRN <u>0H25774.2 N</u></p> <p>Date <u>02/20/2026</u></p> <p>Signed <u>[Signature]</u> Chief Inspector</p> <p align="right">Sect 1.0 - Fittings Rev. 2</p> <p align="center"><b>Territorial Registration Fee</b></p>
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