

1.0 AN ISO 9001:2015 CERTIFIED COMPANY

Victaulic Company is the originator of the grooved method of piping and the leading manufacturer of pipe couplings, fittings and valves since 1919. With more than 4,000 employees and 50 international facilities, the company specializes in mechanical piping components for grooved end and plain end pipe in a variety of services including heating, cooling, plumbing, fire protection, mining, waste and water treatment, oilfield and many varied industrial process systems. With a mission statement aimed at customer satisfaction, Victaulic is corporately committed to excellence in their products, people, procedures and service. They have had the quality management systems at their headquarter manufacturing facilities in the U.S. and in Canada registered to the highly respected international standard ISO 9001:2015. The ability of the company to deliver specific quality criteria has been measured and certified by accredited independent agencies – Loss Prevention Certification Board in the U.S., and SAI Global in Canada. To ensure continuing compliance and effectiveness, Victaulic quality programs are re-audited annually.

2.0 CANADIAN QUALIFICATION

Victaulic Company of Canada was audited for compliance to ISO 9001-1987 in February 1994 and again to the revised standard ISO 9001-1994 one year later, by Quality Management Institute (QMI) division of Canadian Standards Association (CSA). Canada's largest standards development and conformity assessment organization, QMI (now SAI Global) is accredited as an independent agency by the ANSI National Accreditation Board (ANAB). In December, 2003, Victaulic became registered to ISO 9001:2000 and in 2009 Victaulic was certified to the ISO 9001:2008 standard. In January, 2018, Victaulic was certified to the ISO 9001:2015.

3.0 CERTIFICATE OF REGISTRATION



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System No.		Location	
Submitted By		Date	

Spec Section		Paragraph	
Approved		Date	

4.0 DETAILED REQUIREMENTS OF ISO

Major specifiers use ISO 9001:2015 certification as an important criterion for selecting qualified suppliers. The thoroughness of the program gives assurance that manufacturers can meet quality requirements. ISO 9001:2015 specifies high standards with detailed requirements in the following areas:

- Management responsibilities for organizational objectives consistently aligned to quality policy
- Process approach to quality management system
- Context of organization as documented information
- Leadership
- Quality system documentations, including documented information for quality
- Design control to meet specified requirements and validated to customer expectations
- Quality planning & actions to address risks and opportunities
- Contract review and customer focus
- Quality objectives and planning to achieve them
- Documented information
- Purchasing (external providers) processes and evaluation of external provider's total quality management system
- Extent of control for external providers
- Product identification and traceability
- Product realization with requirements, documented information and performance monitoring
- Operational planning and control
- Requirements for products with documented information
- Performance evaluation with monitoring, measurement, analysis and evaluation
- Organization knowledge and competency along with documented information
- Control of nonconforming outputs
- Corrective action & Risk based thinking throughout quality management system
- Production and service provision
- Support with resources, competence, awareness & communication
- Handling, storage, packaging, preservation and delivery
- Internal quality audit program
- Management Review
- Continual improvement

5.0 QUALITY SPECIFICATION FOR PIPING

Piping specifiers who are concerned about inputting high standards of quality into the systems they design are now including ISO 9001:2015 qualification in their specifications. Typical wording for grooved piping components is: "All grooved couplings, fittings and valves must be supplied by one manufacturer that has a quality management system registered to ISO 9001:2015."

6.0 WORLDWIDE EQUIVALENCY

On the authority of written bilateral agreements, certification of Victaulic Company of Canada to the ISO 9001:2015 standard of quality assurance by SAI Global, is equivalent to accreditation by the following compliance assessment organizations around the world:

- **(AENOR)** Asociación Española de Normalización y Certificación
- **(AFAQ)** French Association for Quality Assurance
- **(BSI QA)** British Standards Institute, Quality Assurance
- **(DQS)** Deutsche zur Zertifizierung von Qualitätssicherungssystemen mbH
- **(DS)** Danish Standards Association
- **(JQA)** Japan Quality Assurance Organization
- **(QAS)** Quality Assurance Services, Australia
- **(SNZ)** Standards New Zealand
- **(SIS)** Standardiseringskommissionen i Sverige, Sweden
- **(SQS)** Swiss Association for Quality Assurance Certificates
- **(TELARC)** TELARC New Zealand

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