

TONY MANZO P.ENG.

P 780-446-2729

E mr.tony.manzo@outlook.com

A Edmonton, AB

W www.tonymanzo.ca

OBJECTIVE

Experienced Quality Assurance Manager with over two decades of expertise in developing and managing QA systems, ensuring compliance with ISO 9001, ASME, and API standards. Skilled in implementing continuous improvement initiatives, leading cross-functional teams, and driving product quality in highly regulated industries, including aerospace and nuclear markets.

EXPERIENCE

Frontier Valve International Ltd.

QA Manager / Engineering Manager

June 1994 – Present

Quality Management System Leadership:

- Implemented and maintained the ISO 9001 Quality Management System, ensuring compliance with all relevant standards and regulations.
- Developed, implemented, and maintained quality control procedures, work instructions, and other quality-related documentation.
- Conducted internal and external audits to identify and address quality issues, implement corrective and preventive actions, and drive continuous improvement.

Product Quality Assurance:

- Oversaw all aspects of product quality, from design and development to manufacturing and final delivery.
- Conducted thorough inspections and tests to ensure product conformance to specifications and customer requirements.
- Managed non-conforming material, ensuring timely and effective resolution of quality problems.

Vendor Management:

- Managed vendor relationships, conducted vendor audits, and ensured supplier compliance with quality standards.
- Selected and qualified new suppliers, ensuring they meet stringent quality and performance requirements.

Team Leadership & Development:

- Mentored and trained QA personnel on quality control procedures, industry standards, and best practices.

Regulatory Compliance :

- Ensured compliance with relevant regulatory requirements, including those of ABSA, CSA, and other applicable authorities.

EDUCATION

University of Alberta

2001-2009

Faculty of Engineering

Completed coursework to obtain P. Eng. Completed on a part-time basis while working at Frontier full-time.

NAIT

1992-1994

Honours diploma in Mechanical Engineering Technology

KEY SKILLS

Software: Solidworks 3D CAD & FEA, MS Office Suite, LibreOffice, Windows OS, Linux Ubuntu, Visual Studio Code, Python, C++, HTML, CSS

Standards: ASME Section IX, ASME Section VIII Division 1, ASME Section VIII Division 2, ASME B31.3, API Standards, ISO 9001

Methods: Machining, Forging, Casting, Welding, Laser Cutting, Water Jet Cutting, 3D Printing