ASME B31.3 Process Piping Design Code

Mechanical Engineering

Course Overview

ASME B31.3 Process Piping Design Code: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live online.

What You Will Achieve

- Explain the core principles and current good practice in ASME B31.3 Process Piping Design Code
- Apply practical tools and techniques for ASME B31.3 Process Piping Design Code in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine ASME B31.3 Process Piping Design Code in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Engineers, technicians, maintenance professionals and technical managers responsible for assets, plant and infrastructure.

Course Outline

1. Foundations of ASME B31.3 Process Piping Design Code: principles, terminology and context
2. The business case: why ASME B31.3 Process Piping Design Code matters to performance
3. Core tools, frameworks and methods
4. Applying the tools: guided case study and exercises
5. Common pitfalls and how experienced practitioners avoid them
6. Working with stakeholders: communication and influence
7. Measuring results and continuous improvement
8. Personal action planning and course review

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
16 to 20 Nov 2026	Johannesburg	**$1,550**
23 to 27 Nov 2026	Durban	**$1,650**
30 Nov to 4 Dec 2026	Lagos	**$1,650**
7 to 11 Dec 2026	Online	**$750**

LTC Consultants
Suite 601, Block 2, Monument Office Park, 79 Steenbok Ave, Monument Park, Pretoria, 0181, South Africa
+27 68 403 2806 | info@ltcconsultants.net | ltcconsultant.co.za
Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.