Condition Monitoring and Maintenance Planning of Turbines

Mechanical Engineering

Course Overview

Condition Monitoring and Maintenance Planning of Turbines: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and...

What You Will Achieve

- Explain the core principles and current good practice in Condition Monitoring and Maintenance Planning of Turbines
- Apply practical tools and techniques for Condition Monitoring and Maintenance Planning of Turbines in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Condition Monitoring and Maintenance Planning of Turbines 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 Condition Monitoring and Maintenance Planning of Turbines: principles, terminology and context
2. The business case: why Condition Monitoring and Maintenance Planning of Turbines 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)
2 to 6 Nov 2026	Windhoek	**$1,550**
16 to 20 Nov 2026	Dar es Salaam	**$1,450**
23 to 27 Nov 2026	Gaborone	**$1,650**

7 to 11 Dec 2026	Kigali	**$1,395**

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.