Turbine Fundamental Design and Maintenance

Mechanical Engineering

Course Overview

Turbine Fundamental Design and Maintenance: 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 Turbine Fundamental Design and Maintenance
- Apply practical tools and techniques for Turbine Fundamental Design and Maintenance in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Turbine Fundamental Design and Maintenance 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. Setting the scene: Turbine Fundamental Design and Maintenance in today's organisation
2. Key concepts and the language of Turbine Fundamental Design and Maintenance
3. Frameworks and good practice that deliver results
4. Hands-on application: workshop exercises and cases
5. Problem-solving clinic: participants' real challenges
6. Integrating Turbine Fundamental Design and Maintenance with day-to-day operations
7. Reporting, metrics and demonstrating value
8. Action planning: your first 90 days after the course

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
14 to 18 Sep 2026	Kampala	**$1,650**
21 to 25 Sep 2026	Johannesburg	**$1,650**
5 to 9 Oct 2026	Durban	**$1,550**
12 to 16 Oct 2026	Accra	**$1,550**
26 to 30 Oct 2026	Online	**$700**
2 to 6 Nov 2026	Lagos	**$1,450**
9 to 13 Nov 2026	Pretoria	**$1,650**

23 to 27 Nov 2026	Harare	**$1,395**
30 Nov to 4 Dec 2026	Cairo	**$1,450**

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Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.