

Fundamentals of Offshore Systems Design Construction

Mechanical Engineering

Course Overview

Offshore Systems Design Construction: 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 Offshore Systems Design Construction
- Apply practical tools and techniques for Offshore Systems Design Construction in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Offshore Systems Design Construction 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 Offshore Systems Design Construction: principles, terminology and context
2. The business case: why Offshore Systems Design Construction 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)
28 Sep to 2 Oct 2026	Lagos	\$1,450
12 to 16 Oct 2026	Online	\$700
19 to 23 Oct 2026	Pretoria	\$1,650
2 to 6 Nov 2026	Harare	\$1,395
16 to 20 Nov 2026	Cairo	\$1,395
23 to 27 Nov 2026	Windhoek	\$1,550
7 to 11 Dec 2026	Dar es Salaam	\$1,650

LTC Consultants

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