

TankIntro

The **TankIntro** training course provides an introductory overview of industrial-scale above ground steel storage tanks and the risks they pose. Attendees have the opportunity to gain a general awareness and appreciation of the need for tank integrity assessment, why it is done, and the general principles of what is involved, without going into any detailed calculations.

The objective of the TankIntro course is to enable participants to:

- Gain and understand an overview of the design, material and fabrication aspects of tank construction with respect to repair or restriction of use after degradation in service
- Understand the principles, output and limitations of inspection methods and techniques
- Test their knowledge through an end-of-day quiz and case study exercise.
- Gain an introduction to the content and purpose of EEMUA Publication I 59: Users' Guide to the Inspection, Maintenance and Repair of Above ground Vertical Cylindrical Steel Storage Tanks

By the end of the course, the participants will be able to:

- Distinguish the different structural parts of, and fittings to, conventional storage tanks and the function of each part
- Understand general tank design and operational aspects
- Be aware of inspection, maintenance and NDT programs/schedules and their importance
- Differentiate between different maintenance methods (condition/repair)
- Define the maintenance scope

There is no pre-qualification requirements for **TankIntro**, but participants should have a minimum of 1 year's relevant industrial experience before attending.

On successful completion of the training candidates are awarded a **TankIntro** Certificate of Attendance.

