

EPC for Bolted Tank to be used for settlement of suspended solids

Client: Akakus Oil Operations



اكاكوس للعمليات النفطية
Akakus Oil Operations

Location: Zawia Tank Farm

Product: CST Bolted Steel Tank

Design: API-12-B Principles

1x 100m³ BBL Storage

Application: Sea Water

Year: 2024

Scope:

- Engineering & Design** – Technical drawings, compliance with API 650 / AWWA D103, risk assessments.
- Procurement & Manufacture** – Tank plates, corrosion-resistant coatings, valves, instrumentation, QA/QC inspections.
- Civil Works** – Site prep, foundation construction, drainage, and structural supports.
- Tank Assembly & Hook-up** – Erection of bolted tank, piping, and system integration.
- Commissioning & Handover** – Hydrostatic testing, performance validation, as-built documentation.

