



Our mission is to carry each project through every stage of its development, from Front End Engineering to commissioning. We commit to technical expertise, problem solving approach, attention to detail and focus on delivering the best customer service.

Modular Shelters

Technical shelters in fire resistant sandwich panels allowing the protection of men and materials in extreme conditions, answering naval and petroleum industry standards and electromagnetic conventions (CEM)

Reinforced thermal insulation

- ◆ heating and cooling efficiency
- ◆ no dew point
- ◆ no thermal bridge

Solidity and rigidity

- ◆ Mechanically welded substructure
- ◆ Sandwich panels with non-combustible rock wool insulating core.

Durability

- ◆ A high durability coating system for environmental conditions classified as C5 M-very high corrosivity (marine)

Harsh environments

- ◆ Pressurization solutions for protection against gases and dust

Easy on-site installation

Minimum maintenance

Detailed Design

- ◆ Shelter Design
- ◆ 3 D modelization
- ◆ Mechanical conception, weight and center of gravity
- ◆ Lighting requirements
- ◆ HVAC studies
- ◆ Fire protection studies
- ◆ Smoke detection
- ◆ Panel bases studies
- ◆ Cable entries design
- ◆ Grounding studies
- ◆ Fan test report
- ◆ Moving, transportation and storage procedures

Containerized solutions

ITEC engineering carries out all your projects, modifying, integrating, preparing standard ISO containers (10, 20 or 40 ft).

Regarding your projects and needs ,we can provide you different containerized solutions, and adapt ourselves to your specific requests.

Navigation agreement

- ◆ The modification of a standard container will involve the loss of the navigation license, which is required for shipping. ITEC engineering allows you to modify standard containers and get a new license for shipping.

Applications

- ◆ Phytosanitary
- ◆ Storage Tank
- ◆ Base camp
- ◆ Kitchen
- ◆ Energy Generation
- ◆ Electrical storage (batteries, renewable energies, biogaz, etc.)
- ◆ Data centers
- ◆ Electrical substations
- ◆ Transformer stations
- ◆ Mobile workshop

Equipment examples

- ◆ Doors with push bars, windows, etc.
- ◆ Ventilation grilles
- ◆ Access floor
- ◆ Chair frame
- ◆ Soundproofing and/or insulation
- ◆ Air extraction with phonic insulation
- ◆ Oil, fuel retention
- ◆ Trapdoor or access door
- ◆ Electrical installation (hypra socket, lighting, 220v socket, convector)
- ◆ Plumbing installation (water inlet and outlet, hot water tank, shower, toilets, etc.)
- ◆ Shelving, workbench, storages
- ◆ Running plate, resin floor, etc.



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