



TANK STORAGE SOLUTIONS

DRILLING MUD STORAGE TANKS

> URBAN AND INDUSTRIAL EFFLUENTS



APRO INDUSTRIE

For over 30 years, APRO Industrie has been designing, manufacturing and building modular bolted steel tanks, offering turnkey solutions for liquid storage.

Founded in 1987, APRO Industrie has quickly become a major international player and a trusted brand in the tank storage tank market.

APRO Industrie today:

- > More than 15,000 tanks in use worldwide
- > Tanks with capacities of up to 25,000 m³
- > A global expertise in liquid storage

SOLUTIONS

Bolted steel tanks for the storage and treatment of drilling muds.

Design, manufacture, building and maintenance.

APPLICATIONS

- > Storage of fresh drilling muds (*bentonite*)
- > Storage and treatment of recycled drilling muds (*muds filled with sand*)
- > Process water storage

ADVANTAGES OF THE BOLTED TANK TECHNOLOGY

- > Competitive price
- > Custom dimensions
- > Short manufacturing lead times
- > All parts manufactured in a factory-controlled setting
- > No welding on site
- > Reduced transport costs (*tanks bolted on site*)
- > Simple, fast and safe construction (*can be assembled by local workforce*)
- > Modular (*ease of disassembly, reassembly, upgrade*)
- > Low maintenance
- > Long life span

SERVICES

Our know-how and experience is demonstrated by:

- > An integrated engineering department capable of designing our tanks for installation in any geographical area
- > An integrated production unit in complete control of the manufacturing process
- > An efficient logistical service with worldwide reach
- > A team of project managers who ensure the daily follow-up and the technical management of projects, from design to commissioning
- > Supervisors and experienced fitters who install all of our tanks in compliance with technical and regulatory requirements
- > A reliable and responsive after-sales service
- > A deep rooted QSE (*quality, security and environment*) corporate culture combined with a logic of continuous improvement
- > Global support for projects abroad

STANDARDS

Our tanks:

- > Are manufactured according to ISO 9001 quality standards
- > Meets the standards of APSAD, NF EN12845, FM (*Factory Mutual*), EUROCODES, AWWA ...
- > Are designed to withstand climatic conditions (*seismicity, wind, snow*)

MUD STORAGE TANKS

APRO Industrie tanks are entirely prefabricated in our factory, guaranteeing an optimal and constant level of quality.

SHELL

- › Our cylindrical tanks consist of factory prefabricated metal sheets, delivered as a kit and bolted together on site
- › Our tanks can be constructed using galvanized, glass coated, epoxy coated or stainless steels.
- › The shell is stiffened by rim angles, curved to the diameter of the tank
- › All structural elements are made of hot-dip galvanized steel

WATER TIGHTNESS

Tank water tightness can be provided by:

- › Liner (*factory prefabricated technical membrane fitted to the tank's dimensions*)
- › Mastic sealant (*applied between sheets*)

COVERS

If necessary, our tanks can be covered. APRO Industrie offers various cover solutions to meet the characteristics of stored liquids and the expectations of our customers.

CONCRETE SLAB

Our tanks are fixed on a concrete base which supports the weight of the tank and water.

ANCILLARIES

- › Mixer hoisted on guide bar
- › Jib crane and hoist
- › External aluminum caged ladder
- › Access platform
- › Lockable roof inspection hatch
- › Manway at the bottom of the tank
- › Hydrostatic level gauge
- › Pipework
- › Supports for upward pipes

OPTIONS

- › Upward pipes (*filling, overflow*)
- › External polyester paint, RAL color of your choice
- › Water level control device



> FIRE PROTECTION

> URBAN AND INDUSTRIAL EFFLUENTS

> OIL & GAS - ENERGY

> POTABLE WATER & PROCESS WATER

> TANK COVERS

> MAINTENANCE AND ANCILLARIES



Route Départementale 312
Quartier de la Grande Serve
69320 Feyzin
FRANCE

Tél : +33 (0)4 69 84 42 45
info@aproindustrie.com
www.aproindustrie.com