



TANK STORAGE SOLUTIONS

DRILLING MUD STORAGE TANKS

> URBAN AND INDUSTRIAL EFFLUENTS



APRO INDUSTRIE

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

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

Today, APRO Industrie represents:

- > Over 20,000 tanks in operation
- > Tanks with a capacity of up to 10 000 m³
- > Tanks installed worldwide
- > Global expertise in liquid storage

SOLUTIONS

Bolted steel tanks for the storage and treatment of drilling mud
[Design](#) · [Manufacturing](#) · [Installation](#) · [Maintenance](#)

APPLICATIONS

- > Storage of fresh drilling mud (*bentonite*)
- > Storage and treatment of recycled drilling mud (*mud containing sand*)
- > Process water storage

ADVANTAGES OF THE BOLTED SYSTEM

- > Competitive pricing
- > Custom dimensions
- > Short manufacturing lead times
- > All parts manufactured in a factory-controlled environment
- > No on-site welding required
- > Reduced transport costs (*tanks bolted on site*)
- > Simple, fast, and safe assembly (*can be installed by local workforce*)
- > Modular design (*ease of disassembly, reassembly, and upgrading*)
- > Low maintenance
- > Long service life

SERVICES

We share our experience and expertise through:

- > An engineering office dedicated to designing our tanks for any geographical region
- > A production unit providing full control over the manufacturing process
- > An efficient logistics service, both in France and internationally
- > A team of project managers ensuring project follow-up and technical management from design to commissioning
- > Experienced supervisors and technicians trained to comply with all regulatory requirements
- > A reliable and responsive after-sales service
- > A QHSE culture (Quality, Health, Safety, Environment) based on continuous improvement (MASE certification)
- > Technical support available worldwide

STANDARDS

Our tanks:

- > Comply with EUROCODES, AWWA, and other applicable design standards
- > Engineered for local environmental conditions, including seismic activity, wind, and snow

MUD STORAGE TANKS

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

SHELL

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

WATERTIGHTNESS

Tank watertightness can be provided by:

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

COVERS

If required, our tanks can be fitted with covers. APRO Industrie offers various cover solutions to suit the characteristics of the stored liquids and customer requirements.

CONCRETE SLAB

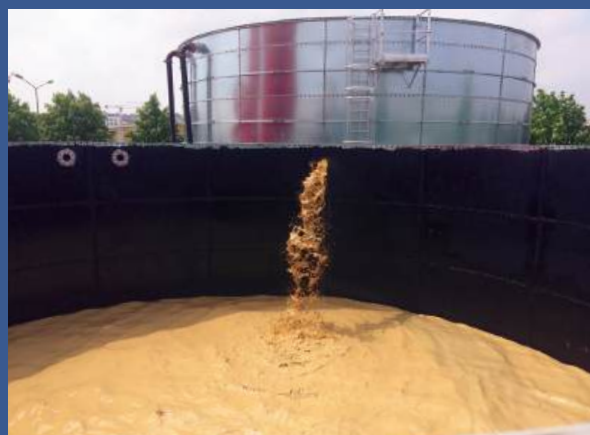
Our tanks are anchored on a concrete base, which supports the weight of the tank and its contents.

ANCILLARIES

- › Mixer hoisted on guide bar
- › Jib crane and hoist
- › External aluminum ladder with safety cage
- › Access platform
- › Lockable roof inspection hatch
- › Bottom manway
- › Hydrostatic level gauge
- › Pipework
- › Supports for vertical pipes

OPTIONS

- › Vertical 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