

innovative fluid containment solutions

Flexible Tanks & Drums

Covertex design and supply fluid containment solutions for potable water, fuel and wastewater applications. These unique engineered solutions are available in numerous sizes and configurations for maximum convenience and durability.

Manufactured from specialised heavy duty fabrics, our range of tanks and drums are used throughout the world for disaster and humanitarian response, marine and military operations.

Benefits:

- Easy to transport and self-erecting
- Lightweight & compact
- Quick to deploy
- Highly durable clean and reuse
- Withstand repetitive handling
- Repairable

Through life support:

Products are designed with common components that can be separated for maintenance. This combined with Covertex's through life support service ensures product readiness and life optimisation.

Applications

Drinking water, fuel storage or waste water

STATIONARY TANKS

An economic and simple to use pillow shape tank for the stationary storage of bulk drinking water and a range of oils and fuels including avgas and diesel. The tanks erect as they fill and are collapsible and foldable, making them easy to store and deploy.

Capacities: 1,000 to 500,000 litres

STATIONARY DRUMS

A highly versatile solution for the storage of potable water. They enable high volume storage with a small footprint, while also providing pressure for easy decanting. From flat, the drums erect as they are filled and a pressure relief valve prevents over-filling. Our drums are stable on slight slopes of up to 5 degrees and capacities up to 2000L can be constructed with lifting straps if required.

Capacities: 500 to 5,000 litres

TRANSPORTABLE TANKS

Developed to enable responders to use light commercial vehicles or trucks for the transport and distribution of clean drinking water, fuels and oils (regulations pending). A specially designed internal baffle and securing points system reduces fluid movement during transit, making water transport with care possible using a range of vehicles. A specialised dual skin is available for fuels and oils.

Capacities: 800 to 10,000 litres Custom sizes available



PROPERTIES



FABRICS

Water tanks – high-tenacity fabric coated with food-grade PVC or polyurethane

Fuel tanks – mil spec fuel grade polyurethane



STANDARD FEATURES

- Inlet and outlet valves & fittings 25mm / 1" to 50mm / 2"
- Vent or pressure relief valve
- Optional sterilisation port/zip



ACCESSORIES

- PVC carry bag
- Protective ground sheet
- Reflective markings to increase visibility at night
- Branding can be supplied with branding or identification labelling

