# TRUCKWÖRKS OFF-ROAD WATER TRUCKS



Engineered for the way you work.

# >>>>> Watering down the problem of off-road dust abatement.

You need an off-road water truck that can keep job site dust in check. Job site dust can result in poor air quality and shut down your operation. To keep your operation running smoothly, you need a water truck that can handle heavy loads efficiently and safely with no risk of structural failures, leaks or breakdowns.

### >>>>> Want even longer life from your steel tank?

We offer "hot-dipped Galvanized" tanks that are unsurpassed in longevity. These fully-constructed tanks are dipped in molten zinc to ensure corrosion resistance and create unmatched durability. The result? Your galvanized steel tank is protected from deterioration inside and out and will last as long as your chassis.

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#### [ OFF-ROAD WATER TRUCKS ]

## Preventing problems with proactive engineering.

Using advanced engineering techniques, TruckWorks designs and equips your truck with the proper mechanics for powerful performance in off-road water applications. No matter what rough terrain you have to navigate, fabricating your truck to fit your specific operational requirements will increase the safety and success of even the toughest water hauls. Depending upon your application, we can install specific components to help you do your job better. Choose from a series of customizable features, such as spray nozzles, pump systems, hoses and more.

# [ WATER PULLS AND ARTICULATED TRUCKS ]

#### Safely dive into the job at hand.

Water pulls, also known as water wagons, collect, transport and apply water to larger job sites. Similar to a water truck, it performs on a larger and more efficient scale. Our off-road tanks come in a variety of sizes: Water pulls offer 5,000- to 10,000-gallon capacity; articulated trucks offer 5,000- to 8,000-gallon capacity. Water tanks are available in scraper-mounted or articulated truck-mounted models. All are engineered and optimized through advanced engineering software to deliver superior strength, performance and dependability. We're setting new standards for how off-highway water tanks are being built, it's one of the reasons we're on the approved vendor list for Caterpillar OEM Solutions.

#### [ ICE ROAD TRUCKS ]

## Eliminating the slippery slope your operations may face in harsh & icy terrain.

TruckWorks' on- or off-road ice road trucks are built for cold weather. They come in all gallon capacities and can be configured with various pumps, hose and heater systems. The back pump compartment is heated, and the exhaust pipe is configured to run through the tank to keep its contents warm. The large-gallon capacity tank also is insulated with foam and wrapped with a stainless steel cover. Our ice road trucks are field-tested and perform in the most extreme environments: We've built these bad boys for use in Prudhoe Bay, Alaska, where it's regularly 80 below.







## TruckWorks pulls its weight.

Owning a truck with every component engineered for the way you work can significantly increase productivity and make daily use easy. By designing and optimizing our truck tanks with advanced engineering software, we build in safety features like a low center of gravity and a superior interior baffling system with side-to-side supports. These safety features keep the tank and its contents secure and reduce the potential for unsafe and unstable driving conditions. We also use advanced simulation and stress analysis techniques to thoroughly evaluate the integrity of our tank designs and eliminate the risk of structural failures in even the most extreme operating conditions. Concerned about compliance with Federal Bridge Laws? We make sure every truck tank is designed with the proper weight distribution to pass all weigh station inspections.

At TruckWorks, we know that designing the best tank on the market is only half the battle. That's why we always use the highest-quality materials and manufacturing techniques to build our tanks. TruckWorks tanks are designed and built to be the longest-lasting, most durable tanks on the market.

### Doing our part to help you find the right parts.

Nothing is more important than feeling confident about your off-road water truck. Should a breakdown occur, getting your truck back in service quickly is our priority. To maximize efficiency and minimize downtime, we offer a wide range of truck parts for purchase online, as well as through multiple dealers across the country.

Connect with us to address all aspects of your next off-road water truck purchase—budget constraints, equipment requirements, regulations and lifecycle—and we'll help you design the truck you need.

#### Off-Road Water Truck Features & Options:

- Sizes ranging from 5,000 to 10,000 gallons
- 1/4" A-36 mild steel tank shell, internal longitudinal and transverse baffles welded 100%
- 3/8" A-36 mild steel heads welded 100%
- Tank structure is reinforced throughout with 1/4" break design longitudinal baffles and I-beams
- Articulating tanks feature up to 15 isolated compartments
- Interior of tank is tar emulsion coated for improved rust resistance
- Pumping system: 750-1,500 GPM externally mounted water pump, 2 side sprays and 4 rear sprays
- > New tank, re-tank and kit options available

Not seeing an option you'd like? Contact us and we'll get you what you need.