Global Oil and Gas Storage Facilities Are Under Attack: The Titan Is at Auction to Help

Energy infrastructure across the globe face unprecedented aerial bombardment. The Titan is at auction to address catastrophic refinery and tank-farm infernos.



Matrix Titan Jet Engine Fire Suppression Asset

BOULDER, CO, UNITED STATES, September 14, 2026 / EINPresswire.com/ -- Former U.S. Marine Corps DICOSY Turbo Hydro Jet—an industrial jet-engine fire suppression system built to combat oil and gas storage infernos and kinetic-strike damage—heads to public government surplus auction closing September 23, 2026.

As critical energy infrastructure across the Middle East, Ukraine, and the Black Sea basin faces unprecedented aerial bombardment from uncrewed aerial vehicles (UAVs), loitering munitions, and cruise missile strikes, an industrial hazard-suppression platform is entering the open market to address catastrophic refinery and tank-farm infernos.

> Titan is a mobile, massive-area fire denial system built to safeguard military operations, oil and gas infrastructure, and civilian communities.”
>
> *Patric Douglas, CEO of Matrix Wildfire.*

GovDeals.com has opened bidding on a rare piece of government surplus: the DICOSY Turbo Hydro Jet (THJ) 40000, colloquially dubbed "The Titan." Originally engineered for the United States Marine Corps, this self-contained, mobile 6x6 emergency defense apparatus pairs a high-output aircraft turbofan engine with industrial spray monitors to deliver massive aerosolized water curtains capable of suppressing massive hydrocarbon blazes and toxic vapor clouds.

The online auction is currently active and scheduled to conclude on September 23, 2026.

"Engineered for rapid deployment across military, energy, and civilian fronts, Titan brings industrial-scale mobile fire denial to the defense of critical assets and personnel, said Patric Douglas, CEO of Matrix Wildfire."



Titan Fire Suppression



Matrix Wildfire Massive Area Fire Denial

Purpose-Built for Kinetic-Strike & High-Threat Operational Theaters
Modern drone and missile warfare has demonstrated that conventional civilian fire tenders cannot survive or effectively combat industrial-scale energy infernos. When storage tanks, crude distillation units, or liquefied natural gas (LNG) terminals take direct hits, radiant heat and catastrophic vapor releases routinely cause secondary explosions, destroying adjacent infrastructure.

The Titan DICOSY THJ40000 was developed to neutralize these exact conditions:

Crude Oil Tank Farms & Refineries: Delivers rapid, high-volume aerosol cooling to prevent catastrophic boil-overs, cooling neighboring tanks to halt domino-effect structural failures.

LNG & Pipeline Terminals: Generates massive micro-droplet water curtains engineered to absorb radiant heat, suppress combustible gases, and disperse toxic hydrocarbon clouds.

Munitions & Forward Supply Depots: Provides extreme-volume saturation to cool munitions storage areas and stop ammunition cook-offs following kinetic impacts.

CBRN / HazMat Remediation: Engineered to knock down airborne toxic chemical clouds, industrial aerosols, and hazardous material spills through high-velocity dispersion.

Aerospace Power Meets Heavy Tactical Mobility
At the core of the system sits a genuine Pratt & Whitney JT8D turbofan engine integrated onto an all-terrain, military-spec heavy-duty 6x6 truck chassis. By injecting water directly into the high-velocity jet exhaust, the unit pulverizes liquid into a dense, high-energy aerosol mist, propelling it

across distances and elevations unreachable by traditional mechanical water monitors.

Key Technical Specifications:

Jet Propulsion Powerplant: Pratt & Whitney JT8D turbojet engine with only 35 total operating hours.

Vehicle Platform: Military-specification 6x6 heavy tactical chassis (showing approximately 466 vehicle chassis hours).

Onboard Liquid Capacities: 2,000-gallon primary water tank, 600-gallon dedicated jet fuel reservoir, and a 300-gallon fire-retardant/chemical additive tank.

Suppression Performance: Water delivery rates variable from 600 to 4,000 liters per minute, achieving horizontal projection distances of 10 to 120 meters and vertical throw heights up to 80 meters.

Fuel Efficiency: Jet fuel burn rate of approximately 100 gallons per hour during active operations.

Strategic Airlift Footprint: Compact, fully self-contained profile engineered for rapid planning and deployment via heavy military transport aircraft.

Auction Details & Verification
The unit is cataloged under National Stock Number NSN: 2320-01-552-0272, USMC Serial Number 591166, and manufactured under Department of Defense Contract DAAE07-99-C-M007.

Bidding is conducted exclusively online. The current bid price is subject to continuous change until the closing bell on September 23, 2026. Prospective buyers, including defense logistics contractors, critical infrastructure security operators, and international emergency response organizations, are responsible for reviewing complete terms, condition reports, and transport logistics.

To review equipment records, inspect high-resolution imagery, and register to bid before the auction closes, visit the official listing:

Direct Auction URL: https://govdeals.bid/3SKhYLg
Lot Reference: LOT #32484-1

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