

Specialized Equipment



TITAN Télépériquie



TITAN Pullers



TITAN Pullers in action



Roller Bags

Specialized equipment, coupled with the ingenuity of the TITAN team, create **RESPONSE & RESULTS.**

Everything at TITAN is designed with one end product in mind – efficient and rapid emergency response. TITAN's easy access, strategically placed equipment facilities allow the company to retrieve and load portable, flyaway salvage equipment and other ancillary gear in cargo containers minutes after notification of an emergency.

However, having the right equipment available fast is only part of the story. TITAN also maintains comprehensive quality control programs, ensuring all equipment is performing at maximum capacity under extreme conditions. If your project requires a unique approach, rest assured that TITAN is committed to continuous research, development and equipment fabrication.

TITAN utilizes chartered, commercial aircraft for emergency transport of equipment and maintains a global network of tug, barge, crane and lightering vessel operators, ensuring that the vessel in need receives the fastest and most professional assistance available. The company also has immediate access to Crowley's myriad of marine equipment, including the largest fleet of salvage tugs in North America.



Hot Tap System

Our equipment includes:

Hot Tap System

- Utilized to extract hydrocarbons and hazardous liquid product from submerged vessels in depths of up to 200-feet. May be adapted to provide steam injection for cooled product with reduced viscosity and can be modified to accommodate depths over 200 feet.
- Water injection system can be incorporated into suction end of transfer pumps to reduce friction coefficient of product as it is pumped to surface tanks.
- System allows for tapping/drilling two-feet to six-feet access ports into cargo or bunker tanks and pumping via three feet for six feet hydraulically driven transfer pumps.

Pullers

- Used for dragging vessels off the beach or onto barges, parbuckling vessels, rolling vessels onto breakwaters or vertically lifting sunken vessels.
- TITAN Pullers are 300 metric ton capacity linear hydraulic pulling machines. They can roll 2500+ ton sections of a shipwreck out of the water and up onto the breakwater for scrapping, sliding 4000+ ton sections of a submerged wreck onto a submerged barge or vertically lift 3500+ ton sections of a submerged wreck off the seafloor in water depths exceeding 100 feet is TITAN's expertise.



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