

Thern

Case History



Marine



From Shelf to Sea in Less Than 24 Hours!



Atlantic Towing's ship **Atlantic Osprey** employs Thern TA air winches for a variety of heavy duty oil drilling operations.

Equipment Corps of Hamilton, Ontario has been supplying equipment for construction and fabrication operations across Canada and the United States for over 20 years. They offer equipment for sale and rental for a wide variety of industrial applications and pride themselves in their ability to offer quick response to priority and emergency equipment requests. Thern winches have become a featured product line and are continually proving to be an important aspect of Equipment Corps' quick and quality response business.

A recent maritime application was with Atlantic Towing of Canada. Atlantic Towing offers a wide range of maritime services, ranging from harbor towing to remote offshore support. In March 2006, Thern TA series BIG RED

air winches were sent as emergency replacements for damaged cranes on board one of their vessels.

The call came in to Equipment Corps at about 5 p.m. in the afternoon. Some shipboard cranes were down on one of their ships and they needed some air tuggers to fill in as emergency replacements. It was determined that two units, a TA5 and a TA7, were right for the job. By 8 a.m. the next morning the requested units had been flown by jet and were on site in Newfoundland, ready for duty.

"We like to be able to mobilize within eight hours [and] we can mobilize quickly because of vendors like Thern."

*Dave Kisel,
Equipment Corps*

The quality of Thern's winches and customer service are critical to operations like Equipment Corps. They had Thern units stored at their facility ready to go and Thern's customizability and customer service made it easy





Thern Model TA7-36AX1 air winch shown with 36 inch drum, auto band brake, standard control valve. This winch is similar to the one used on the **Atlantic Osprey**.

to respond immediately and effectively to the specific needs of the customer's request.

Thern's rapid customer response aside, the TA Series BIG RED air winches were the ideal option for Atlantic Towing. The air-powered motors, rugged engineering and high load capacities were well suited for the job. More conventional equipment would not have been up to the challenge.

"It was awesome having all the specs as provided by Thern," Kisel said. "We like to be able to mobilize within eight hours [and] we can mobilize

quickly because of vendors like Thern."

In addition to showcasing both the high quality and variety of options available with the Thern TA series BIG RED air winch, the Atlantic Towing case represents major gateway opportunities for Thern air winches to become a standard product with global companies in the maritime market.

APPLICATION DETAILS

Lifting or pulling:	Lifting
Line pull required:	5 to 7 tons
Line Speed required:	30 fpm
Power source:	Air
Environment:	Outdoor, corrosive
Frequency of operation:	Semi-continuous

