

Locus Traxx Customer Success Case Study



In August of 2010, with the Deep water oil cleanup underway, Locus Traxx decided contribute to the cleanup effort.

FAST FACTS

Customer Profile

A yacht maker building boats to clean up oil in the Gulf of Mexico after the oil spill of 2010.

Country: United States

Industry: Oil Cleanup

THE "OIL PIRANHA"

Partnering with the Overing Yacht Design company, Locus Traxx equipped Overing's newly designed and launched "Oil Piranha" with its SmartTraxx™ Marine vessel monitoring equipment.



Oil Piranha in the Gulf near Ocean Springs, MS

"The Oil Piranha is the most innovative skimmer," said Ocean Springs Mayor Connie Moran. "This is truly a multi-purpose vessel."

The 40-foot Overing Oil Piranha is able to skim up to 6,000 gallons of oil per hour up to 20 miles offshore in open water. It is also capable of carrying up to one ton of booms or other needed equipment on deck. It rakes tar balls and sprays microbes of nutrients that naturally eradicate oil in hard to reach marsh areas like Horn Island and Belle Fountain Beach.

INCREASING EFFICIENCY AND EFFECTIVENESS

Skimmer vessels equipped with the Locus Traxx monitor system continuously report where their location and where they are doing oil collection. The ability to overlay the location tracks and collection sites





of the various skimmer vessels relative to the current location of oil makes coordination of vessels easier and improves the effectiveness of the cleanup vessels.

“This is a national tragedy and we had to help,” said Locus Traxx CEO David Benjamin. “I spent a lot of my youth in this area, and I want Locus Traxx to do whatever we can to support this massive cleanup effort.”



The OverSight™ system from Locus Traxx showing the position of Oil Piranhas in the Gulf.

ADDITIONAL SENSORS

Additional sensors are able to detect use of winches and presence of volatile organic compounds. These sensors automate the process of detecting cleanup and of identifying locations where volatile organic compounds, and likely oil, are present in the Gulf Waters.

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