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Marine

News

MARCH 2015

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Fleet Optimization: *The Smart Way Forward*



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INSIGHTS

- 12 Steven A. Candito**
The President & CEO, of NRC shares his unique perspectives on oil spill response management.

COLUMNS

- 18 FINANCE**
Could Sub-\$50 Crude Oil Sink Marine Financing in the GOM?
Making sense of the fallout from the recent drop in oil pricing.

By Richard J. Paine, Sr.

- 24 RISK**
Hedging Your (Bunker) Bets
Bunker price swings give small-to-medium sized operators heartburn. It doesn't have to be that way.

By Richard M. Larkin

SATELLITE COMMUNICATIONS

- 39 Affordable SATCOM for Workboat Applications**
SATCOM edges closer to providing standardized services to the workboat sector.

By Joseph Keefe.

WATER TREATMENT

- 42 Dometic's Workboat Play**
Workboat operators are taking a second look at Dometic's SeaXchange Reverse Osmosis Systems.

By Joseph Keefe

BOAT OF THE MONTH

- 44 Moore Shallow Shuttle 23**
An innovative new series from Moore Boat LLC is designed to carry 12 passengers in the shallows of Assawoman Bay.



Image courtesy: iStock

Features

- 30 Will Paper Logs Sail into History?**
Helm Marine Software's product team leads burdened brown water workboat operators out of the wilderness – and confidently into compliance.

By Sarah McCoy

- 36 EPA's SmartWay**
While the marine industry has long made claims as the most environmentally benign means of transport, the EPA is helping to prove that metric.

By Joseph Keefe

ON THE COVER

It doesn't matter what kind of workboat operation you are engaged in. Eventually, the day to day work has to be optimized. That means employing the best technology available and for some, that means management software. That story begins on page 30.

(Photo: Eric Norcross)



Moore *Shallow Shuttle 23*

Moore Boat LLC recently delivered the first of three all new aluminum Moore Shallow Shuttle 23 RIB's to Seacrets, Jamaica USA after the vessel's successful completion of various sea trials and the U.S. Coast Guard's final simplified stability test. Designed in house with the assistance of CDI Marine's Band Lavis Division, the Shallow Shuttle is a unique water taxi with a Coast Guard small passenger (subchapter T) approved capacity of fourteen (twelve passengers, Captain and one Mate). The vessel has been designed to operate in the shallows of the Assawoman Bay efficiently moving patrons from other vessels to the beach of Seacrets, a large entertainment complex located in Ocean City, MD.

The Moore Shallow Shuttle 23, the first of a new series of boats from OceanCity-based Moore Boat, utilizes a full 5086 aluminum hull form boasting a 0.5" keel and a heavily reinforced, six chamber inflated collar. Powered by a single gas Mercury Sport Jet, the boat is capable of speeds approaching 40 miles per hour with the unique ability to transverse sandbars with depths as shallow as 4 inches. Notably – statically and lightship – the boat has a draft of only 10 inches.

Intended as a purpose-built water taxi and boasting a

very stable platform, the vessel offers a central ergonomic focused helm, bench seating with storage, leaning helm seat, and abundant lighted storage. Within the small helm, the life ring, throw line and man overboard strobe have been integrated to save space and aid in rapid deployment. The motor box is gas-assist, allowing for easy servicing of the vessel's mechanics. The bilge air exhaust plenum is illuminated and constitutes just one of the many highlighted details of the build. The Shallow Shuttle has been Coast Guard approved to be constructed with a full canopy built over occupants, should the customer deems that necessary.

Moore Boat LLC creates vessels and hull forms that fill a void in the marketplace. Capable of operating in shallow areas – with particular emphasis on the inland waterways where dredging is at best spotty, and knowing the challenged ability of local waterways to secure funding for dredging in an atmosphere that rewards cargo tonnage and not necessarily need – Moore Boats are designed and perform well in shallow water while remaining more than capable in more challenging sea states. The Moore Shallow Shuttle 23 embodies that corporate philosophy.

www.mooreboat.com

Moore Shallow Shuttle 23 at a glance ...

Length (inflated): 23'	Fuel Capacity: 40 gallons	Propulsion: Mercury Sport Jet 250HP
Beam (inflated): 9'4"	Storage: twin glove boxes	Hull Material: 5086 Aluminum (.5 keel)
Top Speed: 36 knots	Static Draft: 10 inches	Storage: Forward port/stbd under bench
Max No. of Persons: 14	Lighting Package: Lumitec	Collar (6 chambers): DIB Boats
Planing Speed: ~ 7 MPH	Gauges: Mercury Smart Craft	Certification: USCG Subchapter T vessel

