

# Commercial WESMAR Thruster DPC200 on a 190' Roll On/Roll Off Cargo Vessel

Seems everywhere you turn, businesses are shouting from their rooftops: "Our products are the best!"—and WESMAR is no exception.

Sun State Marine Services, Inc., a division of Hvide Marine Inc., out of Green Cove Springs, FL recently delivered a landing craft (also known as a roll on/roll off cargo vessel), the Caribbean Express, with a WESMAR bow thruster installed on it. After hearing reports of the successful DPC (dual prop, counterrotating) thruster and reading advertisements that promised an excellent product, they decided to give WESMAR a try.

Norm Lesmerises, Sun State's Shipyard Manager, was interested after hearing about the efficiency of WESMAR's sleek DPC200, a heavy-duty commercial thruster capable of 40% more power than single-prop thrusters.

The Caribbean Express is a unique vessel as she is 190' long with a 38' beam and has the ability to push her nose right up to the shore where a drop-ramp raises and lowers to load/unload equipment. "Maneuverability is really needed with a vessel this



*The 190' Caribbean Express landing craft required a WESMAR DPC200 for easy handling.*

size," says Lesmerises. "She's long and narrow and the waters she's in can be very shallow. We can't be at the mercy of the wind or tide."

Okay, so you need a bow thruster... but why a WESMAR thruster?

"In advertisements I've seen, WESMAR promised that their dual prop, counter-rotating thrusters are more efficient and effective than others on the market. These claims caused me to give it a try."

And how did it do?

"In sea trials and since then, it has operated just as it was advertised: efficiently and

effectively. It has greatly enhanced the maneuverability of the vessel and the customer is really happy with the unit."

As advertised, the industry leader WESMAR offers the best and most efficient thruster on the market.

## **SPECIFICATIONS**

**Type:** Landing craft type freight vessel

**Tonnage:** 700 Deadweight tons

**Length:** 190 Feet

**Beam:** 38 Feet

**Draft:** 7 feet at mean load displacement

**Thruster:** DPC200

