

Pasha Hawaii 'Ohana Class Containerships

Introducing the M/V George III and the M/V Janet Marie





Pasha Hawaii 'Ohana Class Containerships

Operating fully on Liquefied Natural Gas (LNG) from day one in service, the two new Jones Act-qualified containerships joining Pasha Hawaii's fleet will be the most technologically advanced and environmentally friendly vessels to serve the Hawaii/Mainland trade lane. Each vessel will feature a state-of-the-art engine, an optimized hull form, and an underwater propulsion system with a high-efficiency rudder and propeller. Delivery of the vessels is expected in 2020.

SPECIFICATIONS

• Length: 236 meters (774.3 ft.)

• Beam: 35 meters (114.8 ft.)

• Draft: 10.8 meters (35.4 ft.)

• Speed: 23.0 knots

• Deadweight: 43,500 metric tons

CAPACITY

• 2,525 laden TEUs

• 45-ft. container: 500

• 40-ft. reefer container: 400

• 40-ft. container: 300

PROPULSION

- Main Engine: Dual-fueled MAN B&W 7S80ME-C9.5-GI
- Aux Engines: 3 MAN B&W 6L35/44 dual-fueled generating sets

DESIGN

- Proprietary design by Keppel AmFELS specifically for Pasha Hawaii requirements
- Fully optimized hydrodynamically efficient underwater hull
- Energy efficiency design index surpasses requirements by over 28%
- Built at Keppel AmFELS in Brownsville, Texas

