

COMMITMENT CLASS LNG-POWERED, CONRO VESSELS

Introducing Crowley's newest Commitment Class vessels, some of the first liquefied natural gas (LNG)-powered, combination container and Roll-On/Roll-Off (ConRo) ships in the world, designed especially for service between the United States and Puerto Rico.

The Commitment Class ships, which are named *El Coquí* and *Taíno*, are designed from the keel up to meet the needs of Crowley's customers. The 2,400 TEU ConRo ships will be equipped to carry containers, ranging from 20-foot standard to 53-foot by 102-inch-wide high-capacity units, with room for up to 300 refrigerated containers. Additionally, they will offer world-class vehicle transportation via completely enclosed, ventilated and weather-tight decks spacious enough to accommodate a mix of nearly 400 cars and larger vehicles.

Not only are the ConRos a clear demonstration of Crowley's continued commitment to its customers and the Puerto Rico trade, but also represent the company's commitment to environmental stewardship. By making use of clean LNG as their primary fuel, the ships will offer a 38% reduction in CO₂ emissions per container as compared with existing fossil fuels. The ConRos will also achieve the CLEAN notation, which requires limitation of operational emissions and discharges, as well as the Green Passport, both issued by classification society Det Norske Veritas (DNV).

Scheduled for delivery in the second half of 2017 and first half of 2018, *El Coquí* and *Taíno* represent the next chapter in the company's distinguished, award-winning service for the people of Puerto Rico. Built in the U.S. and operated in the Jones Act trade, these new Crowley ships will offer optimal performance and safety while setting new standards for environmentally responsible shipping.





VESSEL SPECIFICATIONS / PARTICULARS

Names: El Coquí and Taíno

Flag Registry: United States (U.S.)

Classification Society: Det Norske Veritas (DNV)

Class Notations: № 1A1 General Cargo Carrier, CONTAINER, RO/RO, NAUTICUS (Newbuilding), GAS FUELED, DG-P, BIS, TMON, BWM-T, E0, NAUT-OC, CLEAN

Type: Container-Ro/Ro (ConRo)

Overall Dimensions: Capacity: Speed: 22 Knots

- Length: 219.5m - 26,500 DWT - Breadth: 32.2m - 2,400 TEUs

- Depth: 18.0m - Nearly 400 vehicles

- 300 reefer plugs

Fuel: Though primarily fueled by LNG, the Commitment Class ships can also operate on traditional ultra-low sulphur diesel oil.

LNG is non-toxic, non-corrosive and the cleanest-burning fossil fuel available today. The use of LNG supports Crowley's corporate EcoStewardship© and corporate sustainability goals by reducing sulphur oxide (SOx) and particulate matter (PM) emissions almost entirely while lowering nitrogen oxide (NOx) and carbon dioxide (CO2) emissions more than any other fossil fuel.



Builder: VT Halter Marine