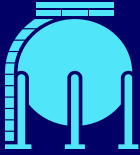





FUEL AND ENERGY MANAGEMENT



LIQUEFIED NATURAL GAS (LNG) the cleanest-burning marine fuel

6 LNG-powered engines that provide **67,500 KW** of energy to run the ship




SHORE-POWER READY



FUEL CELL



WASTE HEAT CAPTURE harnesses and repurposes excess engine heat



Machine-learning technologies optimize our routes for **maximum efficiency**



AIR LUBRICATION SYSTEMS create microscopic bubbles coating the ship's hull and reducing friction as the ship sails


Every kilowatt our ships consume is scrutinized to optimize energy consumption, reduce our fuel consumption and in turn reduce our emissions.

WATER MANAGEMENT*

1 WASTEWATER TREATMENT SYSTEM treating every drop of water above regulatory standards




45 GALLONS a day



90% of fresh water is produced on board via Reverse Osmosis/Desalination Plant



BALLAST WATER TREATMENT



OUR POLICY: No untreated waste into the ocean

*Treated water is twice as stringent as many municipalities

WASTE MANAGEMENT

LANDFILL FREE* where our Green Hub waste vendor program allows us to ensure our waste is recycled, repurposed or sent to a waste-to-energy facility

*where green hub ports allow



ICON OF THE SEAS IS EQUIPPED WITH state-of-the-art waste management facilities, systems and processes established to divert waste streams from local landfills

