

Large Fast Ferry Technology Development

Project Title: Large Fast Ferry Technology Development

Primary Consortium Member: Halter Marine Group, Inc.

Additional Contractor/Consortium Members: Fry Designs & Research, Kvaerner Masa Marine Inc., Band Lavis & Associates, Vosper International, Advanced MultiHull Designs

Project Objectives/Overview: The design and construction of a new class of vessel: a high speed, high tech, high performance ferry that will not compromise safety, profitability or the environment.

Project Status: Fast car / passenger ferry designs have been developed for monohulls, conventional catamarans, semi-swath catamarans, and stabilized monohulls in trimaran and pentamaran configurations. A fast freight catamaran ferry has also been developed. Ferry concepts with speeds up to 70 knots are being examined. Letters of intent have been received for both the car / passenger and freight ferry versions.

Project Contacts:

Halter Marine Group, Inc.

Project AOTR David Heller, Maritime Administration