



# Wave Ferry

## Car/Passenger Ferry

### Hull Form

The Wave Ferry uses an aluminium alloy asymmetric catamaran hull form designed to optimize payload capacity, manoeuvrability and stability. As a result the Wave Ferry is a fast, robust, all weather craft capable of carrying passengers and cargo in comfort. The boat is fitted with an 8 tonne hydraulic bow ramp and can take trailers, trucks, up to four cars or one standard TEU container on deck, as well as 12 passengers within the wheelhouse. She is also fitted with keel protection to allow her to take the ground for beach loading and she can be tailored to suit individual customer needs with regard to propulsion, wheelhouse and upper deck arrangements.

### Principal Dimensions

Length overall:	<b>16.3m</b>
Beam overall:	<b>5.8m</b>
Displacement (light):	<b>17.0t</b>
Draft (light):	<b>0.8m</b>
Speed (light):	<b>18–22kts</b>
Payload:	<b>10.0t</b>

### Main Features

- Port and starboard 1500 litre fuel tanks
- Reinforced cargo deck
- 8 tonne knuckle hydraulic ramp
- Galley and WC
- Seating for two crew and 12 passengers
- Comprehensive navigation and communications package

### Main Equipment

- 2 x 500–700bhp marine diesel engines
- 2 x 364–403 waterjets

### Certification

- Lloyds Hull Structure Certificate
- MCA Workboat Standards

