

## Detail design for a 43m fast ferry

Cost of vessel : \$6.2 Million



This ferry has been in service since 1997 on a 25 mile run from Rimouski to Forestville. Built in aluminum, it can carry 250 passengers and 30 cars at a speed of 30 knots.

### Principal Particulars

Length over all .....	43.2m	141.5ft
Length on waterline .....	40.2m	131.75ft
Breadth over all.....	10.4m	34.0ft
Installed power.....	2x2100kW	2x2800hp
Propulsion .....	Waterjet	
Passenger capacity .....	250	
Cars .....	30	
Maximum deadweight.....	65tonnes	64lt
Fuel capacity.....	15m <sup>3</sup>	4000gal
Maximum speed (at 50t deadweight) .....	28 knots	
Maximum speed (light) .....	34 knots	
Launched .....	1997	