



## “Duffy” Ambulance Catamaran

<b>SERVICE:</b>	Rescue Boat
<b>LOCATION:</b>	Brisbane, Australia
<b>LENGTH:</b>	17.00 metres [LOA]
<b>BEAM:</b>	6.00 metres
<b>DRAUGHT:</b>	0.76 metres
<b>CONSTRUCTION:</b>	Aluminium
<b>DISPLACEMENT:</b>	25,000kg
<b>SPEED:</b>	32 knots [@ max. displacement]
<b>WATERJETS:</b>	Twin HamiltonJet Model HJ364
<b>ENGINES:</b>	Twin Scania DI12 69M diesels - 495kW (664hp) @ 2300rpm
<b>GEARBOXES:</b>	Twin Disc 5114 1.02:1
<b>DESIGNER:</b>	One2Three Naval Architects, Sydney, Australia
<b>BUILDER:</b>	Aluminium Boats Australia, Brisbane, Australia
<b>OWNER/OPERATOR:</b>	Transit Systems Australia, Brisbane, Australia
<b>HJ DISTRIBUTOR:</b>	Jetsynergy, Brisbane, Australia

### MANOEUVRABILITY

### RELIABILITY

### ECO-SAFETY

This fast response ambulance provides emergency services for up to 12 patients and 3 crew to the Gladstone/Curtis Island LNG plants. Operating in a sensitive marine environment the waterjets (with blue ARROW electronic controls) provide shallow draft, manoeuvrability and safety to protect marine life. Transit Systems Australia also runs a fleet of highly successful 24m waterjet powered passenger ferries in the area.

**No. 441**