

# 'Jaimee Lee'



## A Kirby Marine Naiad refitted for WA Volunteer Rescue



Another Kirby Marine Naiad has gone into service in the now growing fleet of vessels in the Western Australian Volunteer Rescue Service.

'Jaimee Lee' is a ten-metre hard top patrol that previously saw service with the Western Australian Water Police where she served with distinction for six years. In that time she had become a favourite with patrol officers.

The vessel has been refitted for her new role as a dedicated rescue vessel, repainted with a new colour scheme and delivered to her new operators at the popular seaside town of Rockingham, just south of Fremantle.

The vessel is now powered by twin 220kW Suzuki outboards which give her a top speed of 47 knots and with a 700-litre fuel load the vessel returns a cruising range of 300 nautical miles.

'Jaimee Lee' is in a forward raked, mid cab, hard top configuration, having good internal dry storage space in the cabin and a functional well deck forward of the helmsperson position.

The vessel has a spacious rear working deck with adequate room to work tow lines or render assistance to the injured; or rapidly extract personnel from the water.

Tow lines are stowed in a basket under a rear bench seat at the stern of the vessel. An engine protection frame at the stern

prevents the tow line dropping between the engines during towing operations.

The vessel is equipped with the very latest networked Furuno navigation package which includes GPS, plotter, sounder, radar with overlay function. The helm position has a 38cm LCD repeater screen for the Skipper.

'Jaimee Lee' uses an inflated commercial grade collar system unique only to Naiads. It is the toughest, most cost effective system that ensures the highest levels of occupational well being for personnel and property. The system greatly diminishes the risk of injury to people when working in close proximity with other craft or in the extraction of people from the water.

According to Rob Kirby of Kirby Marine Fabrication, the vessel's low waterline-to-deck ratio gives the craft a low roll centre so that crew fatigue is far less than in other comparable vessels. The feature of having reserve buoyancy carried above the waterline means the highest of ride quality with the collar absorbing most of the severe impacts while keeping the vessel very stable.

The vessel also features the very latest in shock mitigating technologies with seating from KAB Seating and under-floor impact absorbing membranes.

Says Rob Kirby, "'Jaimee Lee' has proved to be a more than capable all weather vessel, having clocked up over 8,000 hours of service in a wide variety of operational requirements. She has, and will continue to be highly regarded by all who operate and are assisted by her.

"I have no doubt that she will in time be elevated to the status of a craft with the highest of accolades."

For further information contact:  
Kirby Marine Fabrication, Western Australia. PH: (08) 9410 2270,  
FX: (08) 9410 2280,  
Email: [office@kirbymarine.com](mailto:office@kirbymarine.com),  
Web: [www.kirbymarine.com](http://www.kirbymarine.com)

### 'Jaimee Lee'

#### SPECIFICATIONS

Type of vessel:	Rescue boat/RIB
In survey to:	USL 2C
Home port:	Fremantle
Owner:	Fire and Emergency Western Australia
Operator:	Rockingham Volunteer Sea Rescue Group, Western Australia
Builder:	Kirby Marine Fabrication, Western Australia
Designer:	Naiad Design, New Zealand
CAD software:	MAXSURF
Construction material:	Aluminium
Length overall:	10 metres
Length waterline:	8.3 metres
Beam:	3.2 metres
Draught:	0.55 metres
Displacement:	3.6 tonnes
Propulsion:	2 x Suzuki 224kW outboards
Steering:	SeaStar hydraulic
Maximum speed:	47 knots
Cruising speed:	25-30 knots
Range:	300nm
Electronics supplied by:	Taylor Marine
Radar:	Furuno
Depth sounder:	Furuno
Radios:	Icom
Compass:	Plastimo
GPS:	Furuno
Plotters:	Furuno
Paints/coatings:	International Paints
Windows:	Beta Marine
Safety flooring:	Autex
Safety equipment:	Taylor Marine
Liferafts:	RFD
Fuel capacity:	700 litres
Crew:	2 x 4