



# Flexible solutions and outstanding customer support

## Overview

Dongara Marine, based in Western Australia, provide specialist boat building, maintenance and other services and advice to the Australian marine sector.

They were awarded the \$2.6 million Transperth ferry contract to build a new passenger ferry to join the fleet. MV Tricia, named in honour of Perth Zoo's iconic 62 year old Asian elephant Tricia, joined two other vessels ferrying passengers between Elizabeth Quay and Mends Street Jetty across the Swan River in Perth.



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We selected the Poseidon System for its **complete flexibility** and **ease of installation** and were very pleased with the results. The system installation went very well and Oceanic's support to assist with this meant we were able to **deliver the system on time and on budget.**”

Steve Parsons, Managing Director, Maritime Systems Australia

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We were **very impressed by the system** and the **total commitment** of both Maritime Systems and Oceanic Systems to get the installation completed on time with their **outstanding customer support.**”

Managing Director, Dongara Marine

## Challenges

The ferry needed to be marginally longer and faster than the other two ferries and be able to travel further distances for Perth Water to expand in the future. An additional key requirement was for the onshore crew to be able to live monitor the ferry's system and to be able to record all alarms, both active and those that had been dealt with.

## Outcome

Maritime Systems Australia, specialists in providing unique and high quality marine electronics and monitoring systems, supplied a complete suite of NMEA2000 based products by Oceanic Systems to suit the specific requirements of the project.

The Alarm, Control and Monitoring system, Poseidon, was chosen to monitor the entire vessel, controlling various onboard systems such as engine and tank monitoring, lighting control, engine room fans, fire dampers and more.

Both Dongara Marine and Maritime Systems Australia were pleased with the flexibility and ease of installation the system provided, and the quality of customer service Oceanic gave in order for the installation to be completed on time.