

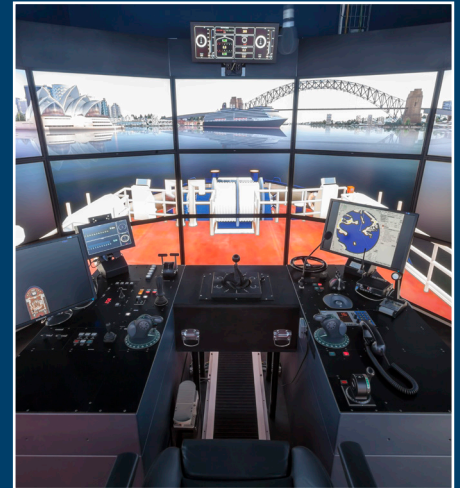
# Smartship Australia

## Tug Handling

The course aims to provide tug handling skills to mariners who aim to become tug masters. These include:

- free sailing and familiarisation with specific tug model
- harbour assisting methods
- handling of small vessels
- making fast at speed
- escort towing
- rotating about a fixed point
- full speed turn
- berthing and unberthing tug
- coming alongside moving vessel and peeling away
- centre lead aft towing
- bow to bow towing
- night operations
- night blackout procedures
- manoeuvring with one thruster
- emergency steering

The content and the value of the course is recognised by the largest tug operators in Australia.



Several Z Drive tug models are available from Smartship library including ASDs, ATDs Rotor Tugs and Voith.

High quality simulator training is guaranteed by a world class tug simulator, by having only 2 trainees per course, and by experienced instructors working as active Tug Masters in Australia.

**The course fee is:**  
AUD \$13,750.00 inc GST

### 2018 Course dates

- 9 – 13 July
- 19 – 23 November

**Booking contact:** Peter Listrup [peter.listrup@smartshipaustralia.com](mailto:peter.listrup@smartshipaustralia.com)



#### Location

Da Vinci 3.03, Boria Road,  
Brisbane Airport, QLD 4009



#### Phone

General enquiries +61 7 3358 9300  
AEDT during business hours



#### Website

[www.smartshipaustralia.com](http://www.smartshipaustralia.com)

**This course equates to 10 points for professional development valid for 5 years as per the Training Standards for Australian Marine Pilots.**