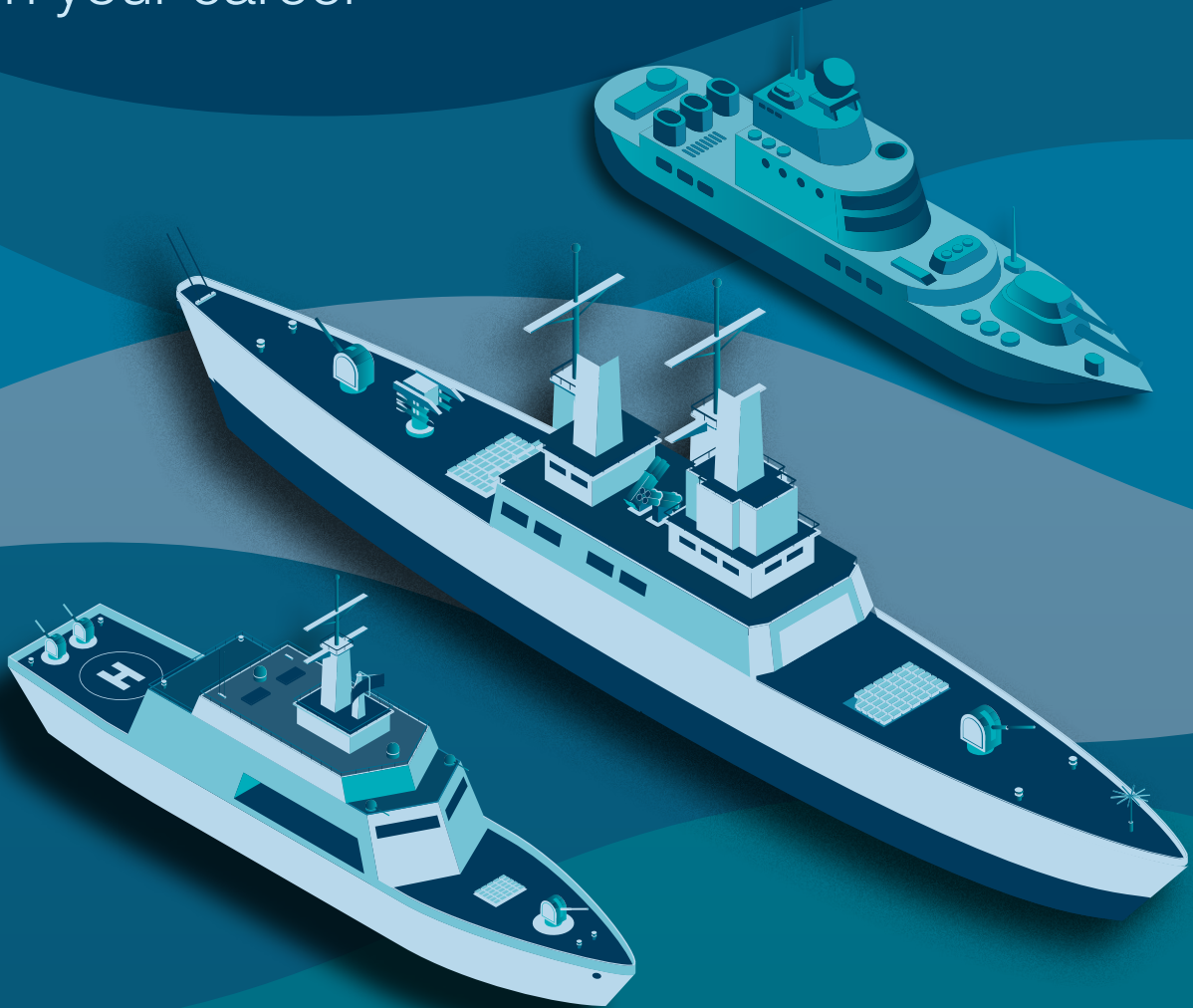




2024

# Introduction to Fleet Lifecycle Management

Prepare for the next step  
in your career



Our introduction to Fleet Lifecycle Management Course, certified by The Royal Institution of Naval Architects, has been running for over 15 years, earning a reputation for providing delegates with practical and current knowledge.

**Course Price**  
**AUD\$5940** (inc)

# Prepare for the next step in your career . . .

**As the defence industry prepares for a substantial shift to shipbuilding, having a workforce that is well trained and informed about the critical elements of warship capability management is crucial.**

Our Whole Life Warship Capability Management training course, certified by **The Royal Institution of Naval Architects**, provides detailed insight into the acquisition and capability management of a warship, throughout the complete life-cycle.

For us, ensuring the industry remains well-trained and informed about the critical elements of ship and submarine design and management is crucial, now more than ever.

Our courses are created and presented by **industry professionals** who are passionate and highly experienced in their field. This guarantees that what you learn is both relevant and applicable to the problems we face in today's industry.

Our **week-long**, in-person courses include catering and opportunities for **networking** across industry. These sessions are designed to provide immersive learning experiences, combining top-tier instruction with valuable digital resources.



## Introduction to Fleet Lifecycle Management Course

Our Introduction to Fleet Lifecycle Management course covers all aspects of life cycle management. The modules provide detailed insight into Asset Management and its applications to naval ships and support systems in Defence's maritime environment.

### General Course Details

**Duration: 5 days.**

*Location:*

Delivered online with the support of leading industry experts.

*Who should attend:*

Designed for engineers, technicians, and project managers but we can tailor delivery to individual needs.

*Accreditation:*

Our courses have been certified by the Royal institution of Naval Architects and by Australia's Asset Institute.

*What is included:*

Live training with leading industry experts, all course materials sent to your door, and a BMT Professional Course Certificate.

Scan the QR code for the next course dates and more information



# Course content

**Course modules are designed to introduce acquisition and sustainment professionals to the discipline of asset management as it is specifically applied to Defence's naval programs.**

Course material informs and educates students about the advantages that asset management brings to Defence by highlighting how its application across assets' life cycles increase overall value to Australia's National Naval Enterprise.

Students will understand how to improve overall efficiency and effectiveness through development and implementation of asset management methods, practices and principles.

## **Fundamentals**

Applications to the Naval enterprise.

## **FLC Objectives**

Availability, Capability and Affordability.

## **Asset Managers**

Areas of expertise and areas of expertise.

## **Asset Specialists**

Stakeholder considerations and governance.

## **Data Acquisition**

Monitoring and maintaining conditions within a technical environment.

## **Tactical & Operation**

Planning for acquisition, sustainment and disposal.

## **FLC Management Artifacts**

Plan development for strategic and portfolio management and execution.

## **Organisational Management**

Enterprise communications and operating across matrix structure.

## **Managing Sustainment**

Maintenance availabilities and work packages, including developing usage and upkeep cycles.

## **Financial Management**

End-to-end budgetary requirements and risk management including rolling business plans.

## **Practices and Principles**

Understanding value for money, operations, technical management, capability and maturity.

## **Synchronising Knowledge**

Asset management into operations and understanding contracting.

## **Whole of Life Planning**

Decision support and predictive Life cycle forecasting.

## **Integrated Strategic Planning**

Developing an appropriate framework and an examination of the Australian Maritime Logistics Doctrine.

## **Management Requirement**

Strategy, policies, plans and objectives.

## **Influences of Government Policy**

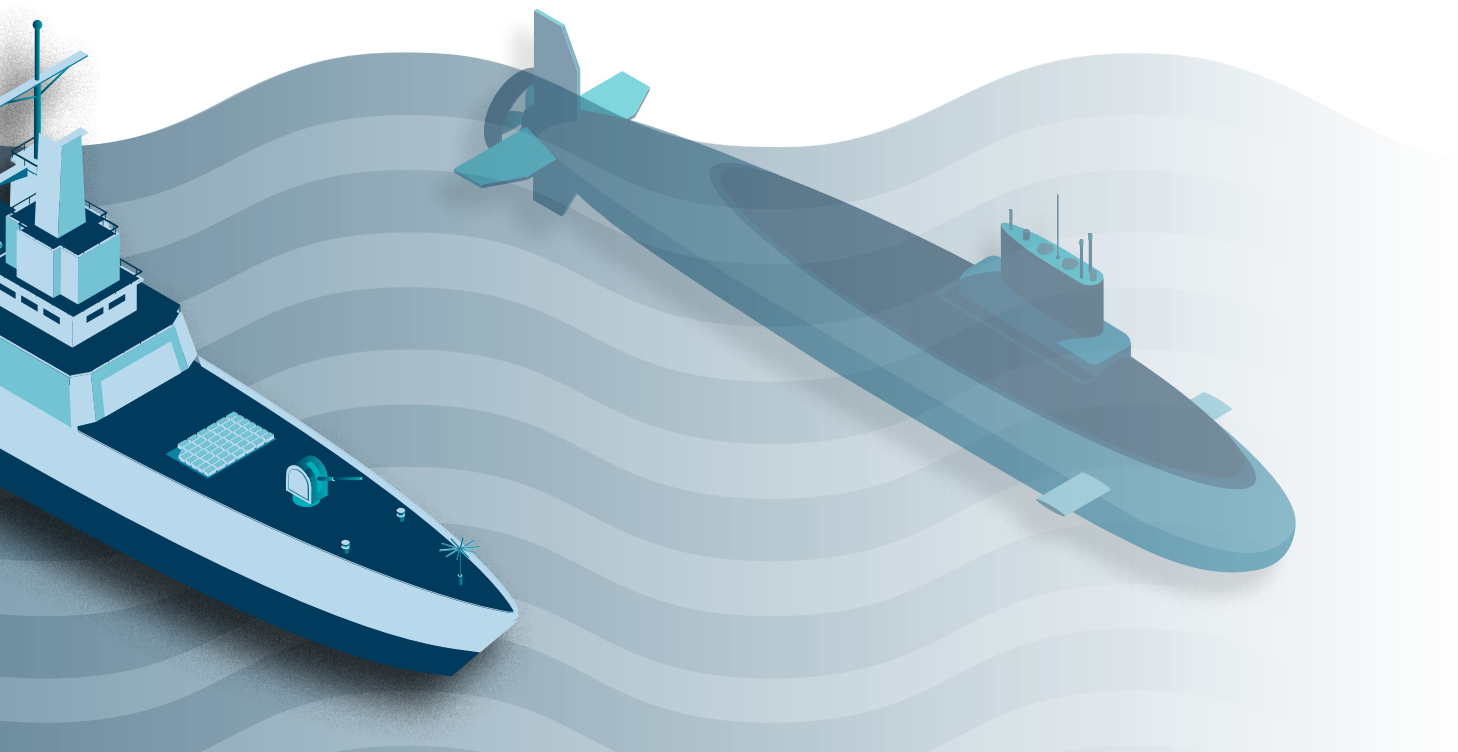
Regulations, statutes and legal obligations, value for money and effects from Departments outside Defence.

## **Achieving and Maintaining Maturity**

Maintaining Maturity across the life cycle and ISO 55001 Initial Gap Assessment.

## **Knowledge Resources**

Build knowledge with industry leading advice on system performance monitoring, material condition assessment, lifecycle planning conference, seaworthiness assurance, maintenance availability scope management and asset performance assessment.



# Looking to upskill your entire team?

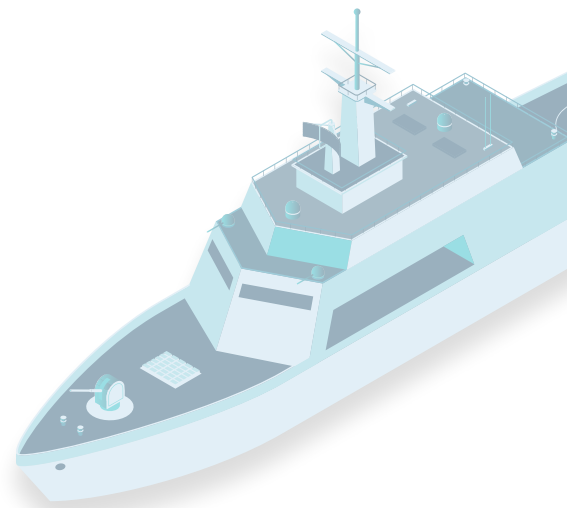
We offer corporate packages for all our courses. Please get in touch to ask about bulk discounts, we offer these for groups as small as 10.

In addition, when you book our corporate package and get free access to our **Warships 101 e-learning courses** as a bonus with your 5-day course.

Our corporate packages allow you to split a 5-day course out over a fortnight or even a month. We work with you to tailor the best outcome.

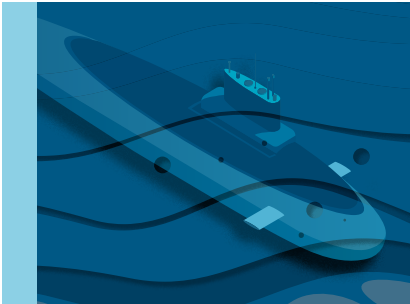
## Do you have a specific training need?

Ask us how we can incorporate the best modules for your training needs.



Explore our additional courses if you're looking for more options.

### Submarine Design and Engineering Course



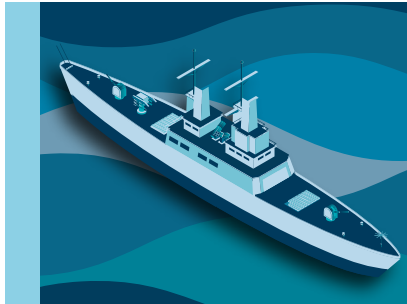
Course Price  
**AUD\$4950** (inc)

Our Submarine Design and Engineering Course will present you with the latest thinking and innovations in submarine design.

In person, 5-day course



### Whole Life Warship Capability Management Course



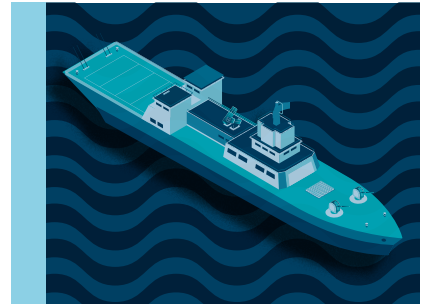
Course Price  
**AUD\$4950** (inc)

A unique course for the Australian defence community, tailored to manage the capability, acquisition and sustainment phases of warship ownership.

In person, 5-day course



### ONLINE Warship 101 course



Course Price  
**AUD\$342.50** (inc)

Warships 101 is an e-Learning course designed to give you an introductory look into warships, their design, capability and systems.

Online, 18 units over 6 hours



Our accreditations are:



THE ROYAL  
INSTITUTION  
OF NAVAL  
ARCHITECTS

Whole Life Warship Capability Management  
and Submarine Design and Engineering



Asset<sup>®</sup>  
Institute

Fleet Life Cycle Management



**BMT**

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