

BALLAST SYSTEMS (ONLINE)

ONLINE

This course provides participants with an overview of water ballast systems on ships. It explains why a ballast system is needed and what the ballast does to allow the ship to be operational. The different parts of the water ballast system are explained and shown to ensure participants have a working knowledge of how ballast is used.

Delivery Method: 100% online training and assessment

Designed for: Junior Deck Officers, Deck Ratings

Content Types: Written material, images, video, animations, 3D scenarios

Learning Outcomes:

Upon successful completion of this training, participants will:

1. Understand why ballast is used on ships
2. Describe how ships are constructed to allow water ballast storage
3. Understand the piping and pumping systems used to ballast and deballast a ship
4. Understand the precautions used to ensure ballast water is clean
5. Understand the relationship between loading and discharging cargo and the movement of ballast water

Assessment: An assessment will be provided at the end of the course (fully online), you will have unlimited attempts to achieve the 100% pass mark.

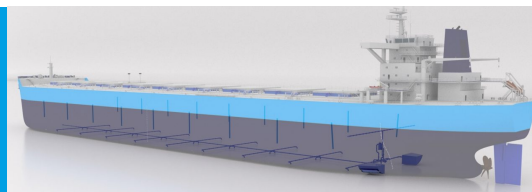
References: ISMBC Code, ISGOTT, SIGTTO

Certification: Australian Maritime College Completion Statement.

Language: English

Duration: Approximately 45-60 minutes

Compatibility: Google Chrome, Firefox, Internet Explorer, Edge, Safari, Android Phone, iPhone, iPad



DURATION: Online, approximately 45-60 minutes

COURSE DATES:
Course Fee | Online | \$90

RELATED COURSES

[Longitudinal Stresses on a Ship \(Online\)](#)
[Introduction to Draught Surveys \(Online\)](#)
[Bulk Carrier Layout and Construction \(Online\)](#)
[Bulk Carrier Cargo Plans Explained \(Load and Unload\) \(Online\)](#)
[Maritime Confined Space Entry Refresher Training \(Online\)](#)
[Safe Bulk Loading Practice Online](#)

Product Code: 003-024 | Version 2, 29 May 2023

Enrolment:

Click the 'Apply' button to register for the course. Access to the online course will be provided on the next business day.

Course Preview:

[Click here to preview the online course](#)

COVID-19 VACCINATION

AMC Search (AMCS) is operating a COVID-Safe campus aligned with the protocols and procedures established by the University of Tasmania. The safety and wellbeing of staff, students and the broader community is an absolute priority for the University of Tasmania.

We strongly encourage everyone to remain up to date with their COVID-19 vaccinations but no longer require our students to be vaccinated to come to our university campuses, facilities or events.

PAYMENT OPTIONS

Payment methods accepted:

- Register now and pay later (payment required 15 days before the course starts)
- Credit Card (online or via (03) 6324-9850)
- Bank Deposit
- Company sponsorship.

Detailed payment options are available [here](#).

REGISTRATION TERMS

Face to face courses

Cancellations up to 15 working days prior to the scheduled date will be accepted without penalty. Cancellations less than 15 working days will be subject to 100% cancellation fee.

AMC Search reserves the right to cancel the course 15 working days prior to the scheduled date if insufficient registrations are received. Any fees paid for cancelled courses will be refunded in full.

When making flight bookings please ensure you book on a fully refundable basis.

Online courses

Payment of course fees, or authorisation to invoice from your company, is required before access to the online learning environment is provided. Please note, it will take between 2-4 business days to provide your access to the online course if you have not studied previously with AMC Search, the Australian Maritime College or the University of Tasmania.

ONLINE DELIVERY