

HULL INSPECTION - DAMAGE AND REPAIR LLOYD'S REGISTER COURSE



AMC Search has partnered with [Lloyd's Register \(LR\)](#) to become the Australian provider for various LR marine and shipping training products. LR is a leading international provider of classification, compliance and consultancy services to the marine and offshore industries, helping our clients design, construct and operate their assets to the highest levels of safety and performance. Benefit from learning the reliable inspection techniques, used by Lloyd's Register surveyors worldwide that lead to a better understanding of the condition of your ship and how you can help protect your assets.

This course will provide you with the skills required to help you understand the different types of defects and damage that occur in ship structures.

DURATION: 3 days

NO COURSE OPTIONS CURRENTLY AVAILABLE

We do not currently have any scheduled openings for this course.

To express interest, please [contact us](#).

Outcomes

You will learn how to identify different types of damage and defects using practical examples and case studies and gain an understanding of their causes.

- Understand and classification and statutory requirements for hull structural integrity
- Understand the requirements for maintenance of class
- Understand the basic structural concepts of a ship's hull
- Appreciate the process of fatigue defects
- Know how to inspect structure for damage and defects using specific tried and tested techniques
- Be able to identify specific types of defects and damage and understand their causes
- Understand the need for thickness measurements
- Understand the role played by coatings and anodes
- Be able to quantify coatings and anodes
- Be able to quantify coatings breakdowns and anode wastage
- Know the difference between various grades of shipbuilding steel
- Be able to discuss repair techniques with confidence
- Know different repair techniques for specific defects and damage to prevent re-occurrence

Who should participate?

Those who carry out inspections of hull structures including superintendents, masters, first officer, chief engineers, ship officers, shipyard personnel and independent surveyors.

Approval + certification

The course has been granted official IMarEST CPD recognition.

Delegates will receive a Lloyd's Register certificate upon successful completion of the

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.

LAUNCESTON, TAS

Location: Australian Maritime College, Newnham Drive, Newnham, Launceston, Tasmania.

Airport Transfers: Participants arriving at Launceston Airport should make their way to the Australian Maritime College, Newnham Drive, Newnham. Taxi fare from the airport is approximately \$55.00.

Parking: Complimentary car parking is provided on campus in areas designated to AMC Search participants and clients.

Launceston Accommodation: On-campus accommodation in Launceston can be reserved via the online enrollment form. Further accommodation information is available [here](#), together with off-campus options.

NORFOLK HALL ON-CAMPUS ACCOMMODATION

We offer affordable on-campus accommodation that's ideal if you're taking part in a course at our campus in Launceston, Tasmania.

[Norfolk Hall](#) offers Motel Style accommodation for \$100 per night (bed only). On-campus accommodation in Launceston can be reserved via the online enrolment form.

Norfolk Hall is situated on the main campus of the Australian Maritime College at

Newnham, Launceston, which is where most of our courses take place.

Accommodation at Norfolk Hall provides the following facilities:

- Queen size beds
- En-suite facilities
- Television
- Fridge
- Rooms serviced daily (excluding weekends)

Affordable meals are available at the on-site AMC Cafeteria.

You can reserve a room when you register for your course or via email
AMCS.courses@utas.edu.au or telephone: +61 3 6324 9850.

CLIENT PREMISES

This course is portable and available to be conducted on client premises. To discuss, please
contact AMCS.Training@utas.edu.au or telephone (03) 6324 9850.