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CHEMISTRY OF FIRES (ONLINE)
ONLINE



This course will introduce the tetrahedron of fire and set out how knowledge of the tetrahedron can assist in how to extinguish fires. You will learn how the chemical process of fire starts, how fire evolves and then the methods available to extinguish a fire.

Practical demonstration is provided on definitions related to when something is able to start a fire, as well as the application of different fire fighting techniques available.

DURATION: Online, approximately 30 minutes

COURSE DATES:
Course Fee | Online | $45

Delivery Method:	100% online training and assessment
Designed for:	This course has been designed as a refresher or for new seagoing personnel with an interest in chemistry of fires.
Content Types:	Written material, images, video, animations, 3D scenarios
Learning Outcomes:	Upon successful completion of this training, participants will: 1. Know the parts of the tetrahedron of fire. 2. Understand how the knowledge of the tetrahedron of fire can be used to extinguish fire 3. Be able to apply different fire extinguishing techniques. 4. Know the different definitions of when fire commences.
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.
Certification:	Australian Maritime College Completion Statement.
Language:	English
Duration:	Approximately 30 minutes
Compatibility:	Google Chrome, Firefox, Internet Explorer, Edge, Safari, Android Phone, iPhone, iPad

RELATED COURSES

Advanced Fire Fighting
Fire Prevention and Fire Fighting
Firefighting Equipment (Online)
Firefighting Outfit (Online)
Fire Detection Systems Onboard (Online)

Product Code:	003-004 | Version 1, 15 May 2026
Enrolment:	Click the 'Apply' button to register for the course. Access to the online course will be provided on the next business day.

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.

PAYMENT TERMS

Online course registrations

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.

Self-funded registrations

Once payment is requested, it must be received by the stated deadline. If payment is not received and no contact has been made by that deadline, AMC Search reserves the right to remove you from the course.

Company sponsored registrations

All company-sponsored registrations must be supported by a valid Purchase Order (PO) within 7 days of registration. Please send the PO to AMCS.courses@utas.edu.au and include the student's name in the subject line. If these requirements are not met, AMC Search reserves the right to remove the student from the course.

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.

ONLINE DELIVERY