



Diploma of Marine Engineering (Engineer Watchkeeper Specialist)

National ID: MAR50120 | State ID:AC62

This qualification is suitable for people who work in the maritime industry as an Engineer Watchkeeper on a seagoing ship powered by main propulsion machinery of any propulsion power in any operating area. This qualification is currently cited as meeting some of the requirements for certification as an Engineer Watchkeeper by the Australian Maritime Safety Authority (AMSA). People seeking certification should check requirements with AMSA.

Gain these skills:

- apply leadership and team working capability
- contribute to fire prevention and firefighting (basic firefighting)
- follow vessel security procedures (security awareness training)
- observe personal safety and social responsibility (PSSR)
- operate survival craft, rescue boats and lifesaving appliances (proficiency in survival craft)
- prevent, control and fight fires on board a vessel (advanced firefighting)
- survive at sea in the event of vessel abandonment and personal survival techniques (PST)
- apply basic principles of naval architecture
- demonstrate basic knowledge of marine auxiliary machinery and equipment
- demonstrate knowledge of ships and ship routines

Your qualification prepares you for roles such as:

Marine Engineer

Further Study Option(s)

Advanced Diploma of Marine Engineering (Class 1) (Engineer Class 1 (Motor))

Become a specialist in your field with university study

The information about university credit points and tuition costs provides a general guide only. SM TAFE recommends students discuss credit points with the university or college of their choice at the time of graduation.

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Course Overview



Location	Duration	Competitive	Selection criteria
Fremantle	Two semesters	No	No selection criteria