



# Ratings Courses

(KPT: R/525/4/0063) (MQA/A11143)



# WHY CHOOSE ALAM?

## World-Class Training Facilities

ALAM offers state-of-the-art simulators, advanced workshops, and engine training rooms that provide hands-on, industry-relevant experience.

## Internationally Recognized Certification

ALAM is an approved institution for STCW (Standards of Training, Certification, and Watchkeeping) courses, ensuring graduates meet global maritime industry standards.

## Experienced Faculty and Mentors

Learn from industry experts with vast sea and shore-based experience, including instructors holding Rating Certificates and advanced degrees.

## Strategic Industry Partnerships

ALAM collaborates with leading maritime companies, including MISC and other global shipping operators, offering students exposure to real-world scenarios through internships and sea-time placements.

## Modern Campus and Supportive Environment

A serene campus equipped with modern amenities, dedicated mentoring programs, and a vibrant community ensures students thrive both academically and socially.

## High Employability Rate

ALAM graduates are highly sought after by maritime companies due to their professional training, technical competence, and adaptability to the demands of the maritime industry.

## Focus on Innovation and Sustainability

ALAM integrates green technologies and sustainable engineering practices, preparing students for the evolving challenges in maritime engineering.

## Global Alumni Network

Join a robust network of maritime professionals working in prestigious roles worldwide, offering valuable career connections and guidance.

## Committed to Excellence

With a mission to develop maritime leaders, ALAM continually enhances its curriculum, research initiatives, and industry relevance to remain at the forefront of maritime education.

## Proximity to Key Maritime Hubs

ALAM is strategically located in Malaysia, providing access to one of the busiest maritime trade routes in the world.





## PROGRAMME OVERVIEW

The Rating Programme at Akademi Laut Malaysia (ALAM) is designed to prepare aspiring seafarers for a professional career in the maritime industry. This program offers a comprehensive blend of theoretical knowledge, practical training, and real-world experience, aligning with international standards set by the International Maritime Organization (IMO).

The program aims to:

**Equip students with the knowledge and skills necessary to perform essential duties on board vessels efficiently and safely**

**Prepare students for operational responsibilities on merchant vessels**

**Foster a strong foundation in maritime principles, ship operations, and teamwork**

**Develop competencies required to meet the standards for certification as a Rating, ensuring readiness for various roles on board**

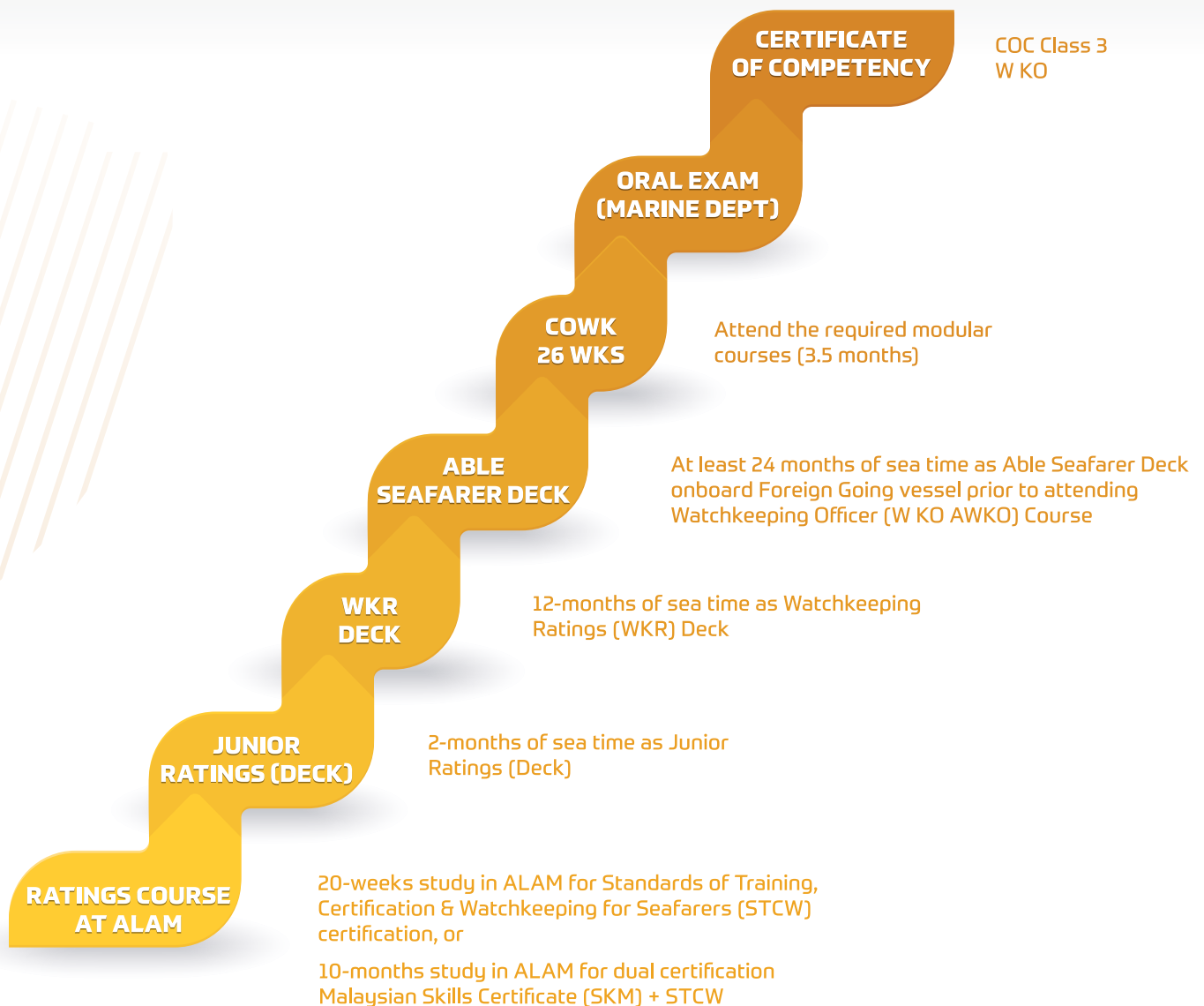
# RATING DECK

## Study Pathways

10 months

**Dual certificate STCW + SKM**  
Theory and Practical training

## Career Pathways



# RATING ENGINE

## Study Pathways

10 months

**Dual certificate STCW + SKM**  
Theory and Practical training

## Career Pathways

**CERTIFICATE OF COMPETENCY**

COC Class 3  
W KE

**ORAL EXAM (MARINE DEPT)**

**WKO FG COURSE**

Attend the required modular courses (3.5 months)

**ABLE SEAFARER ENGINE**

At least 24 months of sea time as Able Seafarer Engine onboard Foreign Going vessel prior to attending Watchkeeping Engineer (W KE NC) Course

**WKR ENGINE**

12-months of sea time as Watchkeeping Ratings (WKR) Engine

**JUNIOR RATINGS (ENGINE)**

2-months of sea time as Junior Ratings (Engine)

**RATINGS COURSE AT ALAM**

20-weeks study in ALAM for Standards of Training, Certification & Watchkeeping for Seafarers (STCW) certification, or

10-months study in ALAM for dual certification Malaysian Skills Certificate (SKM) + STCW

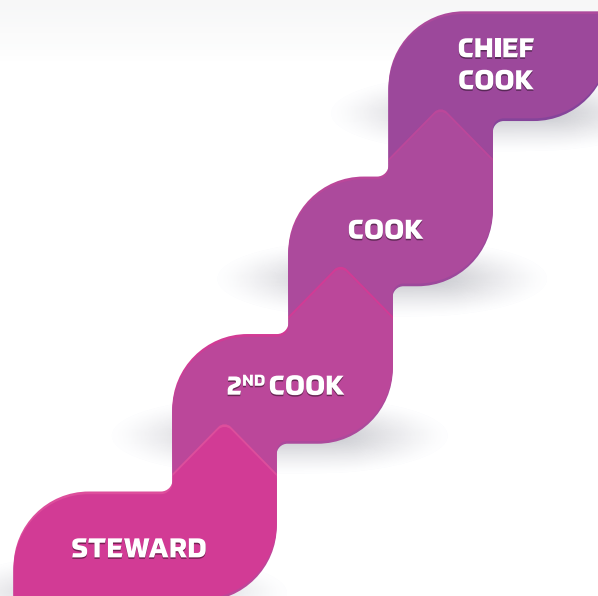
# RATING CATERING

## Study Pathways

12 months

Dual certificate STCW + SKM  
Theory and Practical training

## Career Pathways



# ASSESSMENT SYSTEM

## Continuous Assessment

Conducted by lecturers throughout the semester, focusing on understanding and application of concepts.  
This includes:

Quizzes

Assignments

Tests

Practical Test

Theory Assessment

## Minimum Entry Requirements

Amended in 3.0 Entry Requirement  
3.1 Able to read, write and calculate,  
OR  
Hold SRP/PMR/PT3 or equivalent;  
AND  
3.2 Hold valid MEC;  
AND  
3.3 Minimum age 16

## English Language Proficiency Requirements

Good

### Academic Partners



### Awards & Accreditations



MINISTRY OF HIGHER EDUCATION



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78200 Kuala Sungai Baru, Melaka

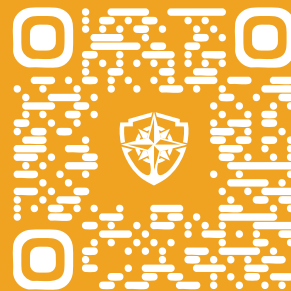
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## Your Maritime Future



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