

1. Unit Details – Assessment Plan: MARFO46 – Survive at Sea in the Event of Vessel Abandonment (PST)

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| Unit Code | MARFO46 |
| Unit Title | Survive at Sea in the Event of Vessel Abandonment (PST) |
| Training Package | MAR – Maritime Training Package (Release 11.0) |
| Qualification/Skill Set Context | MARSS00033 Safety Training Certification Skill Set |
| Delivery Mode | Face-to-Face – Theory in Classroom / Practical at Warringah Aquatic Centre |
| Duration | 1.5 days – 1 day theory (approx. 7 hours) + 1 day practical (approx. 4-5 hours) |
| RTO | Superyacht Crew Academy (RTO ID: 91462) |

2. Assessment Purpose

The purpose of this assessment is to confirm competence in survival techniques required to abandon ship and survive at sea, in accordance with the requirements of MARFO46 and aligned with AMSA Marine Orders 70/71/72 and STCW Code Section VI/1.

3. Assessment Methods

| Method | Description |
|----------------------------------|---|
| Written Knowledge Assessment | Theory assessment (50 multiple choice / short answer) during classroom day |
| Practical Observation Assessment | Observation of demonstrations and participation in survival drills at pool |
| Scenario-Based Activities | Practical demonstrations of survival craft use, immersion suits, life rafts |
| Oral Questioning (if required) | Clarification of theory knowledge or practical application during sessions |

4. Assessment Conditions

Classroom Theory (1 day – SCA Frenchs Forest):

- Learner Guide provided for theory content
- Theory delivery via slides, videos, and group discussions
- Written assessment covering knowledge evidence (50 multiple choice / short answer)
- Assessment conducted under supervision with 80% pass requirement

Practical Assessment (Half day – Warringah Aquatic Centre):

- Supervised, simulated survival scenarios including:
 - Survival craft use
 - Water entry techniques
 - Immersion suit use
 - Fire/oil simulation drills
 - Raft capsize and righting
- Observation checklists used to assess competence
- Performance aligned with AMSA and STCW requirements for survival training

5. Assessment Resources

| Resource | Purpose |
|-----------------------------|--|
| Learner Guide (MARFO46) | Reference material aligned to MARFO46 & IMO model course 1.19 |
| Trainer Presentation Slides | Structured theory delivery |
| Theory Assessment Tools | Multiple-choice / short answer questions with marking guide |
| Practical Equipment | Life jackets, immersion suits, life rafts, survival equipment etc to test provide real world examples and scenarios for simulated training |
| Aquatic Centre Facilities | To provide Pool environment for survival drills |
| Observation Checklists | Practical assessment recording for assessors |

6. Assessment Mapping

Assessments are mapped to:

- **Elements & Performance Criteria**
- **Performance Evidence**
- **Knowledge Evidence**
- **Assessment Conditions**

A separate mapping matrix is provided for audit and validation purposes. (MAPPING_TOOL_MARF046)

7. Assessment Tools

| Tool | Use |
|---------------------------------|---|
| Written Theory Assessment | Confirm knowledge of survival techniques and procedures |
| Practical Observation Checklist | Confirm competence in applying survival techniques |
| Scenario-Based Activities | Simulated emergencies to demonstrate practical skills |
| Oral Questioning (if required) | Clarify knowledge or supplement evidence as needed |
| Assessor Marking Guide | Benchmarks for written answers and observation tasks |

RTO Name/Number: Club Sail Pty. Ltd. Trading as: Superyacht Crew Academy Registered Training Organisation no. 91462

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8. Assessor Requirements

Assessors must hold:

- TAE40116 Certificate IV in Training and Assessment (or successor)
- Maritime qualifications relevant to Personal Survival Techniques
- Current industry experience in survival training and vessel abandonment procedures
- Familiarity with AMSA and STCW survival training standards

9. Reasonable Adjustment

Reasonable adjustments may include:

- Additional reading support during theory
- Verbal delivery of questions (if required)
- Adjustments will not reduce the rigor or integrity of assessment outcomes

10. Validation and Review

- Assessment tools undergo validation through peer review and industry consultation.
- Scheduled reviews every 12 months or post-industry update.
- Feedback from students, assessors, and industry informs continuous improvement.

Summary Statement

This assessment plan ensures compliance with:

- MAR Maritime Training Package – MARFO46
- AMSA Marine Order 70/71/72 and STCW, IMO model course requirements
- Standards for RTOs 2015, Clauses 1.8 – 1.12