Qualification Title: New Zealand Certificate in Maritime (Crewing) with strands in Deck Crewing, Engineering, Passenger Services, and Superyacht Crewing (Level 3)

Qualification number: 2506

Date of review: 26 February 2018

Final decision on consistency of the qualification: National Consistency Confirmed

Threshold:

The threshold to determine sufficiency with the graduate profile was determined as evidence of graduates who are able to work safely and sustainably, under supervision, as crew on vessels operating in unlimited waters. Graduates should be able to provide support or assistance across a range of routine on-board functions relevant to the strand which they have qualified in.

Tertiary Education Organisations with sufficient evidence

<table>
<thead>
<tr>
<th>Tertiary Education Organisation</th>
<th>Final rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nelson Marlborough Institute of Technology</td>
<td>Sufficient</td>
</tr>
</tbody>
</table>

Introduction

This entry-level qualification is intended to provide the maritime industry with personnel who have the skills and knowledge required by the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW) to work under supervision as crew on vessels operating in unlimited waters.

The Deck Crewing and Engineering Strands meet the competency standards for Deck Watch Rating and Engine-room Watch Rating required under STCW and as specified in the Maritime New Zealand Seafarer Certification and Operational Limits Framework.

The Passenger Services Strand is for crew responsible for passenger welfare on large passenger vessels who require a STCW-Basic certificate to assist in the event of maritime emergencies.

The Superyacht Strand is for people wishing to crew on superyachts both in New Zealand waters and internationally where a STCW-Basic certificate is required.

Completion of this qualification is a pre-requisite to applying for a Maritime New Zealand Deck Watch Rating or Engine Watch Rating Certificate. Award of the Deck Watch Rating or Engine Watch Rating certificates by Maritime New Zealand may also require the completion of a logbook, oral exam and ancillary certificates.

There were 27 graduates reported in 2016 and 22 graduates in 2017.
Evidence
The education organisation provided a range of evidence to demonstrate that their graduates met the graduate profile outcomes.

The criteria used to judge the evaluation question were:

- The nature, quality and integrity of the evidence presented by the education organisation
- How well the organisation has analysed, interpreted and validated the evidence, and used the understanding gained to achieve actual or improved consistency
- The extent to which the education organisation can reasonably justify and validate claims and statements relating to the consistency of graduate outcomes, including in relation to other providers of programmes leading to the qualification

Evidence provided included

- Confirmation that the education organisation had a coherent programme of study which ensured that programme components led to the graduate profile.
- Assessments against external and international standards (STCW, NZ Coastguard etc).
- Examples of on-job feedback from employers and education organisation staff when students were undertaking work experience.
- Graduate surveys which confirmed that graduates had gained, and were using, the skills and knowledge outlined in the graduate profile.
- Employer surveys which confirmed that graduates had gained, and were using, the skills and knowledge outlined in the graduate profile.
- Photographs and video clips providing anecdotes of individual graduates now working in the industry.

How well does the evidence provided by the education organisation demonstrate that its graduates match the graduate outcomes at the appropriate threshold?
The evidence presented before, and at the review meeting was sufficient to demonstrate that the graduates from the education organisation listed above, match the graduate outcomes. The evidence was strongly aligned with the graduate profile and clearly demonstrated that graduates meet the threshold.

In general, the quality of evidence presented was sound with a good mix of informal or anecdotal feedback and empirical evidence.

Special Focus (includes special focus on a strand or outcome)
NMIT, which is currently the only provider of this qualification, delivers only the Superyacht strand. Hence this review focussed only on the Superyacht strand.

Examples of good practice
The education organisation has aligned graduate and employer/industry surveys and conversations to the graduate profile.