



REGISTERED NATIONAL STANDARD

UNIT OF COMPETENCY

Title:	Marine first aid and life support in whale-watching operations		
TQF Level:	4	Credits:	10
Version:	1		
National standard code:	NS024-04		
Associated qualification (and code):	National Certificate in Whale Guiding Level 4 (QR-04-NQ-018-04-0903-19-01)		
Approval date:	11 June 2019	Review date:	11 June 2024
Purpose:	People credited with this unit will be able to demonstrate adequate understanding of the importance of first aid and life support in marine environments.		
Learning Outcome 1 (LO1)	Demonstrate understanding of marine first aid and life support and the main reasons as to why they are critical in whale-watching operations		
Performance standards	1.1 The differences between marine first aid and other types of first aid are described; 1.2 Life support procedures in marine first aid and those in other types of first aid are compared and contrasted;		

	1.3 The importance of marine first aid and life support to whale watching operations are outlined.
Learning Outcome 2 (LO2)	Provide first aid in different emergency situations in a marine environment. [Range of situations: drowning, fatigue, heart attack while in water, heart attack while on a boat, sunstroke, fainting, dehydration, hypothermia, etc.]
Performance Standards	2.1 The key first aid steps are described; 2.2 The condition of a person in an emergency condition is assessed and managed according to accepted practices for first aid.
Learning Outcome 3 (LO3)	Provide basic life support.
Performance standards	3.1 Any danger created by the environmental conditions to people present is identified and managed in terms of mitigating any hazardous situation(s). 3.2 Collapsed persons' condition is assessed in accordance with establishment first aid and emergency requirements; 3.3 Management of the collapsed person is provided according to person's condition and in accordance with establishment first aid and emergency requirements; 3.4 Management of a foreign body airway obstruction is provided in accordance with establishment first aid and emergency requirements;
Pre-requisites	N/A
Co-requisites	N/A
Underpinning skill and knowledge	Swimming skills; Maintaining buoyancy in water; Outboard-motor operation skills; General Science knowledge; Communication skills (Tongan and English); Map reading skills; Names and location of main seas and oceans; Tongan culture and traditions.
Suggested assessment methods	1) Written theory exam (30%) 2) Practical coursework (70%) Examples: <ul style="list-style-type: none"> • Research and seminar presentation; • Simulation activities -first aid, life support, etc.; • Work-place attachment.

	PLEASE NOTE: This unit is competency-based. Refer to the section on Requirements to complete this unit for more information. Please consider this in your design and plan of assessment.
Resource requirements	<ol style="list-style-type: none"> 1. Conventional physical resources such as classroom, student desks, etc.; 2. Computers plus internet access for students and staff; 3. Training boat installed with engine/outboard motor and with safety equipment/gear (or necessary arrangements made); 4. Basic first aid resources: Dummies, bandages, dressings etc. 5. Relevant reading resources; and 6. Unit outline.
Moderation arrangements	<p>Provider Moderation processes, OR TNQAB Moderation processes:</p> <ul style="list-style-type: none"> • Pre-marking • Intra-marking • Post-marking
Requirements to complete this unit	Competency requirement for this unit is 90% (i.e. students must attain 90% or more of the performance standards to complete this unit). Those who fail to be competent after three (3) attempts will be required to re-enrol in the unit.
Public comments on unit	Please contact TNQAB National Qualifications Unit (email EnquireNQ@tnqab.to or Telephone 28136) if you like to discuss or suggest changes to the details of this unit.