



Scope and Syllabus

With the support of:





NZOIA™ Kayak 1 Multisport Kayak Endorsement Scope

Multisport Kayak Endorsement Profile

The NZOIA Multisport Kayak Endorsed is able to:

- Demonstrate role model multisport kayaking skills on class 2 white water
- Lead and manage groups kayaking on class 2 white water
- Apply effective safety management and rescue skills
- Teach flat water multisport kayak skills
- Teach moving water and river running skills on class 2 white water
- Role model and promote accepted environmental practices
- Prepare and deliver teaching sessions
- Assess clients for a Grade 2 Multisport Kayaking Skills Certificate

Scope

The holder of this qualification can organise, instruct and guide Multisport kayaking on flat water and moving water up to and including class 2. This includes instructing and leading on sheltered flat water environments e.g. lakes and estuaries, where wind and waves may have an adverse effect on paddlers. Multisport kayaks are typically 4.5 – 6.5 metres in length and constructed of lightweight materials e.g. kevlar, carbon or fibreglass.

Prerequisites

Be a current Registered Member of NZOIA

Be 20 years old or over

Hold a current First Aid Certificate

Hold a current NZOIA Kayak 1 qualification

Have the following experience as evidence in a log book:

Total experience – at least 30 days multisport kayak experience including;

Personal experience – at least 10 days personal paddling (a kayak day is considered to be at least 4 hours) in multisport kayaks on class 2 white water

Instructional experience – at least 10 days instructing/guiding multisport kayaking on class 2 white water

The prerequisite experience requirements are minimums, extra days are recommended so that a broad range of experience is gained e.g. wind, higher river flows etc. Experience will include co-instructing or working as an assistant instructor.

Registration and Revalidation

Registration and revalidation with NZOIA provide proof of currency for NZOIA qualification holders.

Progressing to NZOIA Kayak 2

As the NZOIA Multisport Kayak Endorsement holder gains more experience, they can progress to gaining the NZOIA Kayak 2 qualification. The steps they can follow include:

- Gaining the experience outlined in the NZOIA Kayak 2 prerequisites
- Attending an NZOIA Kayak 2 training course
- Attending an NZOIA/WWNZ River Rescue 2 course
- Working with an NZOIA Kayak 2 holder

Syllabus

Assessment Notes

The syllabus outlines what the content of the assessment will include and gives an idea of what assessment tasks the candidate will be asked to complete. All judgements on how the candidate meets the syllabus must be based on current good practice and industry standards.

Assessors can use three types of direct evidence to judge a candidate's competency:

- Written questions/assignment
- Observation of practical tasks
- Questioning and discussion

Endorsements: As this is an endorsement to NZOIA Kayak 1 it is expected that candidates can demonstrate competence in all the criteria within the NZOIA Kayak 1 syllabus. If competence is not demonstrated during the assessment, then the result will reflect this.

Note on Kayaks:

Candidates will be expected to use a multisport kayak for the assessment in which they are competent to perform the skills outlined in this Scope and Syllabus. This includes; personal kayak skills on class 2 and class 2+ white water, role model kayak skills (making good visual images suitable for clients to learn from) and demonstrating river rescue skills at a given location on a class 2 river section. Model clients would be expected to paddle a "long boat" (i.e. a multisport kayak or sea kayak) appropriate for their skill level. Candidates would be expected to provide the rationale for any kayaks selected for use on the assessment.

Technical Competence

1. Describe the development of multisport kayaking in New Zealand and discuss contemporary issues

The candidate will have an understanding and awareness of:

- **1.1** The development of multisport kayaking in New Zealand and current developments and trends
- 1.2 Legislation relevant to multisport kayak practise

2. Demonstrate knowledge, care and appropriate use of multisport kayak equipment and clothing

The candidate will:

- 2.1 Demonstrate knowledge of the range of kayaks used for multisport kayak racing and the rationale for the selection of kayaks for a given environment and client skill level
- **2.2** Demonstrate knowledge of the selection and use of wing paddles suitable for multisport kayak racing
- 2.3 Have knowledge about equipment commonly used in New Zealand including; the types, characteristics, advantages, limitations, cost, care, maintenance and storage for a range of equipment e.g. PFD's, spray decks, paddles, helmets, dry tops/ paddle jackets and other clothing and footwear suitable for kayaking
- **2.4** Be able to impart knowledge about appropriate equipment and clothing to clients
- **2.5** Carry and use the appropriate clothing and footwear for the environmental conditions
- **2.6** Demonstrate safe transportation of kayaks on trailers and/or roof racks
- **2.7** Demonstrate a working knowledge of a range of simple safety equipment e.g. repair kit, emergency communications
- **2.8** Demonstrate knowledge of how to repair a rudder system or damaged kayak while on a river trip

3. Demonstrate personal kayak skills on class 2 and class 2+ white water

3.1 The candidate will demonstrate controlled kayaking (i.e. being able to manoeuvre in/around/through river features) on class 2+ white water

The candidate will demonstrate the following role model kayak skills (i.e. making good visual images suitable for clients to learn from) on class 2:

- **3.2** A range of efficient and effective paddling techniques e.g. forward, reverse, sweeps, draw strokes, bracing, edging/railing, body position
- 3.3 Manoeuvring and steering with and without a rudder
- **3.4** Safe and efficient river running including choosing lines/routes down rapids
- **3.5** Forward ferry gliding
- **3.6** Reverse ferry gliding/reverse paddling to maintain position in the river flow
- **3.7** A reliable roll

The Environment

4. Role model and promote accepted environmental practices

The candidate will:

4.1 Demonstrate and/or describe methods of ensuring safe drinking water

Group Management and Leadership

5. Lead and manage a group kayaking up to and including class 2 white water

The candidate will demonstrate competent leadership and management of a group kayaking up to and including class 2 white water which includes:

- **5.1** A safety brief before the session or river trip commences
- 5.2 Awareness of likely hazards encountered
- **5.3** Effective and proactive management of the group including; anticipation of capsizes, dealing with differences in abilities of party members, choosing lines/routes down rapids, protecting rapids as appropriate for less experienced paddlers
- **5.4** An effective communication system for managing the group
- **5.5** Establishing rapport and using a leadership style appropriate to the group
- **5.6** Organise and motivate a group/individuals in a white water environment

6. Apply effective safety management

The candidate will demonstrate:

- **6.1** The ability to access and apply weather and river flow information as appropriate to a planned session or river trip
- **6.2** Have a first aid kit and be able to deal with first aid situations as required
- **6.3** Awareness of the risks and appropriate risk management strategies during a given session or river trip and the ability to adjust plans when required
- **6.4** An understanding of how to evacuate an individual or group from a remote river location
- **6.5** Awareness of the prevention, symptoms, remedies and treatment for common medical issues relevant to multisport kayaking e.g. near drowning, hypothermia, shock, sunburn, dehydration, shoulder dislocation, concussion, tendonitis
- **6.6** Safe practices and good judgement and decision making within the scope of this qualification

Instruction

7. Prepare and deliver teaching sessions

The candidate will prepare and deliver teaching sessions on any given topics or skills contained in the NZOIA Multisport Kayak Endorsement Scope and Syllabus which demonstrates:

- **7.1** A range of teaching skills e.g. introduction, appropriate voice, language and body language, teaching/visual aids, demonstrations, teachable moments, evaluation of learning
- **7.2** A wide knowledge of the topic or skill
- **7.3** Engaging the clients in a positive learning experience which encourages enthusiasm and interest

8. Teach river safety skills

The candidate will teach river safety skills which demonstrates:

- **8.1** Selecting a suitable training site
- **8.2** Providing a safe, well managed and positive learning experience

The candidate will teach the following river safety skills:

- **8.3** Capsize and self-rescue with kayak and paddle
- **8.4** White water float position and assertive white water swimming across a wave train and eddy line
- **8.5** Being rescued by another kayaker
- **8.6** Use of a throw bag to rescue a swimmer; attention gained, accurate throw, stable belay, safe pendulum
- **8.7** Receiving a throw bag as a swimmer in moving water

9. Teach moving water and river running skills

The candidate will demonstrate the ability to teach moving water and river running skills on a class 2 river trip, including:

- **9.1** Selecting a suitable river trip
- **9.2** Preparing and delivering a safe, well managed and positive learning experience
- 9.3 Identifying river features and hazards and how to use and/or avoid them
- **9.4** Effective communication including the use of paddle signals
- **9.5** River running strategies, including scouting and choosing safe and efficient lines through rapids
- 9.6 The ability to teach a range of kayaking strokes and techniques on moving water. The range may include, but is not limited to; forward and reverse sweep strokes, bracing, edging/railing, use of a rudder, steering without a rudder
- 9.7 Ferry gliding
- **9.8** Breaking in and out of an eddy

10. Assess client competency

The candidate will demonstrate good judgement in assessing the competency of clients to perform:

- **10.1** Safe river running on class 2 white water in a multisport kayak
- **10.2** The kayaking skills and river safety skills required for a Grade 2 Multisport Kayaking Skills Certificate