

# WHITEWATER TECHNICIAN RESCUER 1 FOR CANOEIST

**DURATION 3 days** 





#### FOR WHO

This course is aimed to all canoeists who want to learn self and others' rescue maneuvers on canoe and want to learn how to manage main possible incidents that can occur during a canoe trip. This course can be attended by both expert and neophyte canoeists.



#### **PREREQUISITES**

Good physical health, good swimming skills

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# TRAINING METHODOLOGIES

Theoretical lessons, practical parts with simulations, role-playing.

De-briefing, team work.



info@rescueproject.it www.rescueproject.it 0463.973278 - 3292743226 This course is for all canoeists who want to learn self and others' rescue maneuvers on canoe and want to learn how to manage main possible incidents that can occur during a canoe trip. This course can be attended by both expert and neophyte canoeists.

Rescue Project Whitewater Technician Rescuer course for canoeists has a duration of 28 hours, structured in both theoretical lessons and practical simulations in water.

Canoeists can access to this course for both work or personal interest, if they wish to deal with river under safety and responsibility, by acquiring standard techniques of river rescue.

It is not compulsory but it is suggested to also acquire BLS certificate and the Rescue Project Whitewater Technician Rescuer 1 license and it can be integrated to this course.

The main goal of the course is to sensitize canoeists about culture of safety, equipment, simple and complex rescue techniques that can be useful: managing a capsizing, a joint, a tie, a boat salvage...

This course is to be seen as a starting point: self and others' rescue skills are to be constantly updated and trained, to keep a correct and efficient mindset.



# **PROGRAM**

### WHITEWATER TECHNICIAN RESCUER 1 FOR CANOEIST

#### **HOURS**

#### **ACTIVITIES & CONTENT - DAY 1**

HOURS	
8:30 - 9:00	Meeting Compilation of registration form
	Presentation of course
9:00-12:30	Theoretical lessons and out-of-water tests:
	Rescue in swiftwater: Priorities, phases, rescue at low and high risks
	Phases of a "LAST" kind of rescue
	Morphology of river: hydrodynamics, flowings, terminology, risks and dangers
	River PPE: typologies, laws and certifications. Specific equipment
	Swimming techiques in swiftwater
	Navigation techniques in canoe, how to intervene for a rescue on kayak
12:30 - 13:30	Lunch
13:30 - 14:30	Practical lessons of swimming in water
	Practical lessons of rope throwing and leash
14:30 - 18:30	Personal equipment analysis
	Approaching to the zone with a kayak
	Practical tests of swimming in river with and without kayak
	Comunication and signals in water, equipment analysis
	Zip-line rescue procedure, foot joint, double lashing
	Rescue with low and high risk
	Video, basic knots
18:30 - 20:00	De - briefing of day l

#### **HOURS**

#### **ACTIVITIES & CONTENT - DAY 2**

8:30 – 12:30	Italian applicable law 81/08, material analysis CE and EN Knots, anchoring, mechanical advantages – rope throwing Tie management with a kayak, (procedures and dangers) Foot joint Tip and tail joint
12:30 - 13:30	Lunch
13:30 - 18:30	Practical simulation of capsized kayaks – kayak salvage
	Practical simulation of treated topics
	Canoe techniques
	Anchoring of a kayak
18:30 - 20:00	Stress and fear in situations of emergency
	Eskimo techniques
	Basis of hypothermia
	De - briefing of day



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#### **ACTIVITIES & CONTENT - DAY 3**

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8:30 - 12:30	Kayak trip techniques Canoe technique
	Vertical movement, transshipment
	Scouting and trip programming
	Trip with simulations
12:30 - 13:30	Lunch
13:30 - 16:30	River crossing by foot
	Immobilization of victim in water
	Rescue simulations:
	group evacuation
	foot joint
	quick zip
	rescue techniques with and without canoe
17:00 - 18:30	De - briefing
	Satisfaction questionnaire
	Evaluation and licenses
	End of the course



#### **EQUIPMENT**

#### Each participant must bring:

- River shoes or sport shoes
- 5 mm neoprene wetsuit or dry suit and proper clothing under the suit
- Homologated helmet + lashing You can rent all the equipment by booking it at the reception and communicating size, weight and height.

It is suggested to bring snacks and drinks based on saline supplements. It is fundamental to communicate to the instructor any possible shortcoming of the activity.



#### **GOALS**

- Development of confidence with specific river environment and needed knowledges for expert rescuers and other staff who operate in whitewater
- Proper use in safe awareness of rescue equipment with kayak
- Knowing and practicing main river and flood rescue techniques and maneuvers
- Skilled **swimming** and kayak techniques
- Communication, safety guarantee during emergencies in whitewater
- **Proper intervention** with basic procedures of rescue and first assistance in arduous environment