

# WADE RESCUE AWARD GUIDE

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# WADE RESCUE AWARD GUIDE

This award guide aims to provide the instructor and examiner with the information required for each award item in a practical and straight-forward way. Following the overview of the Wade Rescue Award Criteria, each award item is provided with the following detail:

- Award criteria
- Must see assessment criteria
- Assessment method
- Teaching tips
- Supporting information

The Teaching Plan on pages 9-11 will aid the instructor in organising and delivering the award. The plan outlines the key topics and detail for both the theory and practical components of the award and provides a timing guide to assist with time management. Remember, candidates will best learn by practising the skills reinforced with the theory along the way, rather than spend too much time teaching theory by itself.

The plan is a guide only and should be modified to suit the availability of water space, the delivery location, the number of candidates and the delivery timetable options.

Award delivery and administration information is also provided to ensure the awards are administered in accordance to Royal Life Saving's policies and procedures.

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# WADE RESCUE

Wade Rescue is an award particularly applicable to primary school students.

The Wade Rescue award aims to introduce skills and knowledge of safe water rescue and survival. Candidates will gain an elementary understanding of water safety practices and self-preservation in rescues. The Wade Rescue award will provide candidates with skills to rescue a person in difficulty using rescue aids without entering the water as well as non-contact wade rescue using aids. Candidates will start to develop problem-solving and decision-making skills in learning how to recognise an emergency. Candidates will be tested on a range of rescue skills where they will be required to have an elementary understanding of lifesaving and rescue principles.

Holders of this award are not trained or qualified to perform a swimming rescue.

Most importantly, the Wade Rescue award introduces candidates to the skills and knowledge required to participate in aquatic recreation in a safe and enjoyable manner.

# **Swimming and Lifesaving Manual**

The Swimming and Lifesaving manual is the benchmark publication for the teaching of water safety, swimming, survival, lifesaving and rescue skills. It provides a complete guide for the knowledge and skills required to achieve all of Royal Life Saving's lifesaving awards. The Swimming and Lifesaving manual can be purchased through Royal Life Saving offices.



# AWARD DELIVERY & ADMINISTRATION

#### **REQUIREMENTS**

#### Theory and dry practical

A room capable of seating all candidates with tables and chairs for writing on should be available for theory. The room (or an alternative room) must also provide floor space, which is suitable for using resuscitation manikins or simulating the components of CPR.

#### Wet practical

A swimming pool and surrounding area suitable for the practical pool skills. To perform the award items, sufficient pool space to perform rescues for a distance of a maximum of 10 metres is required. If available, deep water is preferred to allow the casualty to simulate a person in difficulty.

Other aquatic environments may be considered if there is an appropriate swimming area and a complete risk assessment undertaken. Adequate first aid equipment, trained personnel and emergency procedures must be in place. Water and weather conditions must be checked before and monitored during the program.

# **Equipment**

- Rigid rescue items such as: rescue pole, water noodle, kickboards, body board, boat paddle, tree branch.
- Non-rigid rescue items such as: towels, clothing.
- Buoyant items such as: buckets, balls, esky, large plastic container, kickboards, rescue ring, lifejackets.
- Non-buoyant items such as: diving bricks, dive rings (6 objects).
- Unweighted rope (8 metres).

Candidates will need the following:

• Swimwear.

# **Learning resources**

- Swimming and Lifesaving manual is the award text (current edition 6th).
- Bronze e-Lifesaving is an online program that encompasses some of the theory for the Bronze awards. Visit www.e-lifesaving.com.au for information.
- www.royallifesaving.com.au for National Drowning Reports, fact sheets and resources.

# **ASSESSMENT**

Assessment of a candidate's competence should be matched against the 'must see' criteria of each test item. Each candidate must demonstrate competence in each of the test items to achieve the award.

All candidates are to be submitted to the same test irrespective of when and where the assessment takes place.

# **Prior assessment of skills**

Where possible, it is strongly recommended that candidates are assessed on their swimming ability first. This will determine whether they have the capability to attempt all the award items or whether they should attempt a lower award.

#### Instructor assessed items

All of the Wade Rescue award items may be assessed by an instructor approved by Royal Life Saving. There is no requirement for a separate Examiner to assess any of the Wade Rescue award items.

#### **ADMINISTRATION OF AWARDS**

The administration of Royal Life Saving Awards is managed by the Royal Life Saving office in each State or Territory. Administration processes and policies should be followed by instructors and examiners in accordance to the Royal Life Saving office with which they are associated.

Prior to commencing with the instruction of an award, please ensure all required resources, forms and examination papers have been acquired.

Royal Life Saving has the right to refuse to issue an award, or to cancel an award already made, for any examination which has not been arranged and/or conducted in accordance with the Society's current rules. Examinations may be conducted only by persons who have Examiner status at the appropriate level for awards undertaken.

Examination or assessment report forms must be completed including each candidate that has participated in the award. All required information must be included and legible. Completing the form in its entirety will assist with prompt and accurate processing of awards.

Payment of the scheduled certificate and/or medallion fee entitles successful candidates to receive the appropriate award.

#### Course award

Upon satisfactory completion of the Wade Rescue the candidate will be awarded a RLSSA Wade Rescue Award.

The award is only an indication of the competence of a person at the date of attainment of the award. Regular training is required to ensure that adequate standards are maintained.

# **Currency of award**

The Wade Rescue Award is an indication of the level of competency achieved at the venue and on the date of attainment.

# WHERE TO NEXT?



Once candidates have achieved their Wade Rescue they can continue on the lifesaving pathway. The next award is the Accompanied Rescue.

The Accompanied Rescue will develop skills and knowledge of safe water rescue and survival.

There are further opportunities to develop lifesaving skills including participating in lifesaving sport competition, higher lifesaving awards and first aid courses.

CONTACT ROYAL LIFE SAVING IN YOUR STATE OR TERRITORY FOR FURTHER ASSISTANCE WITH THE WADE RESCUE, OTHER LIFESAVING AWARDS OR YOUR TRAINING REQUIREMENTS.

# WADE RESCUE AWARD CRITERIA

**AIM:** To introduce skills and knowledge of safe water rescue and survival.

# **PREREQUISITE: Nil**

# **THEORY**

- 1. Answer questions on:
  - safe water practices
  - · how to survive in the water
  - self-preservation in rescues
  - recognising an emergency
  - DRSABCD.

# **RESCUSCITATION AWARENESS**

- 2. Demonstrate:
  - 2.1. checking for dangers
  - 2.2. assessing unconsciousness
  - 2.3. clearing and opening the airway
  - 2.4. checking for breathing
  - 2.5. positioning the casualty for CPR
  - 2.6. mouth-to-mouth rescue breathing
  - 2.7. chest compression.

The components for the award item must be performed in the sequence listed.

#### **REACH**

- 3. A person is in difficulty 2 metres from safety.
  - Demonstrate a reach rescue using an aid as specified by the assessor.
  - Secure the person at a point of safety.

# **THROW UNWEIGHTED ROPE**

- 4. A weak swimmer is in difficulty 8 metres from safety.
  - Perform a throwing rescue using an unweighted rope.
  - Return the person to safety.

# **WADE BUOYANT AID**

- 5. A person is in difficulty 10 metres from safety. Using a buoyant aid selected by the assessor:
  - 5.1. slide in
  - 5.2. wade 5 metres
  - 5.3. throw the aid to the person
  - 5.4. instruct the person on how to use the aid
  - 5.5. accompany the person to safety.

The components for the award item must be performed in the sequence listed.

# **WADE RIGID AID**

- 6. A person is in difficulty 8 metres from safety. Using a rigid aid selected by the assessor:
  - 6.1. enter the water as for unknown conditions
  - 6.2. wade and offer the aid to the person
  - 6.3. pull the person to a safe position
  - 6.4. instruct the person on how to leave the water.

The components for the award item must be performed in the sequence listed.

# INITIATIVE

7. Demonstrate initiative in effecting a rescue of a person who is not more than 8 metres from safety.

The assessor will specify:

- whether the person is injured or a weak swimmer
- four rescue aids
- the distance the person is from safety.

The candidate must not come in contact with the person and when the water is entered, only wading rescues will be permitted.

On completing this test, the candidate may be asked to explain the reasons for the actions taken.

# **SWIM**

8. Swim continuously for 5 minutes covering at least 100 metres.

# **TREAD WATER**

9. Tread water using the arms for 1 minute.

# **SURFACE DIVE**

10. In a single surface dive, collect two of six objects placed in a 2-metre by 2-metre area in water 1.2 metres deep.

# WADE RESCUE TEACHING PLAN

The teaching plan is a guide only and may be adjusted to suit the delivery mode, location, pool space availability and number of candidates. The candidates' previous experience in lifesaving and swimming abilities may also influence the teaching plan. The program may be structured as an intensive course or over a series of lessons.

TIME	CONTENT	RESOURCES / EQUIPMENT	
5 minutes	WADE RESCUE	Swimming and Lifesaving pages 9-11	
	Discuss the award scheme and pathway to a career		
	Outline the award criteria for the Wade Rescue	Swimming and Lifesaving pages 183-184	
	• Explain how initiative tests work, example scenarios, and the judgement skills candidates will need to consider.	Swimming and Lifesaving pages 92-93 Bronze e-Lifesaving Module 3	
10 minutes	DROWNING INCIDENTS  Overview of drowning in Australia  Annual drowning death rates  Age and gender  Locations  Type of activity  Time of year  Contributing factors - alcohol	National Drowning Reports www.royallifesaving.com.au Swimming and Lifesaving page 16 Bronze e-Lifesaving Module 1 Bronze e-Lifesaving Module 2	
10 minutes	WATER SAFETY Discuss what is water safety?  Safety – a concern for yourself, a concern for others, awareness of dangers, minimising risks, prevention of aquatic incidents, knowing how and when to act in an emergency  Aquacode	Swimming and Lifesaving page 21 Bronze e-Lifesaving Module 3	
	List items that should be considered when undertaking aquatic activity.  • Appropriate clothing  • Sun protection  • Fluids (water, non-alcoholic)  • Mobile phone	Swimming and Lifesaving page 22	
	Identify categories of signage and provide examples.  Regulatory signs  Warning signs	Swimming and Lifesaving page 22	
15 minutes	AQUATIC ENVIRONMENTS Identify and discuss the dangers associated with various aquatic environments.  Rivers Lakes and dams Farms Beach and ocean Swimming pools and spas Home environment Floods	Swimming and Lifesaving pages 23-31 Bronze e-Lifesaving Module 1	
15 minutes	AQUATIC ACTIVITIES Outline safety guidelines for a variety of aquatic activities.  Swimming at the pool, beach, river Fishing at beach, lakes, river, rock fishing, boat fishing Safe boating, power boats, canoes and kayaks Lifejackets Surfing Recreational diving, snorkelling	Swimming and Lifesaving pages 32-37	

5 minutes	ENTRIES AND EXITS Highlight when and how to perform the following: slide in	Swimming and Lifesaving pages 44	
	and wade in entry.		
	Identify WHEN each type of entry /exit is used		
	Explain HOW to perform each entry/exit		
5 minutes	SURVIVAL SKILLS	Swimming and Lifesaving pages 55-56	
	Outline the key survival skills required.		
	Treading water		
	Surface diving – head-first, feet-first		
15 minutes	SURVIVAL TECHNIQUES AND STRATEGIES	Swimming and Lifesaving pages 59-65 Bronze e-Lifesaving Module 1	
	Outline and discuss techniques and strategies for survival situations.		
	Considerations for survival situations		
	Pre-entry, entry, immersion		
	Putting on a lifejacket in water		
	Survival swimming		
	Group survival strategy		
	Survival floating		
	Signalling for help		
	Removal of clothing in water		
	Cold water survival/hypothermia		
60 minutes	RESCUE TECHNIQUES  Explain the steps in a rescue and considerations for pre,	Swimming and Lifesaving pages 84-92 Bronze e-Lifesaving Module 3	
	during and post rescue.		
	Steps in a rescue – the four A's		
	Categories of people in difficulty – non-swimmer, weak swimmer, injured person, unconscious person		
	Developing a plan		
	Priorities of rescue		
	Outline the non-swimming rescues including WHEN and HOW they are used.	Swimming and Lifesaving pages 96-100	
	• Talk		
	Reach		
	Throw		
	Wade		
	• Row		
75 minutes	PRACTICAL POOL SESSION	Rigid rescue aids	
	Sufficient time should be provided to demonstrate and practise the practical skills in the award.	Unweighted rope (8 metres) Buoyant aids	
	Reach rescue, throw rescue with unweighted rope, wade rescue with buoyant aid, wade rescue with rigid aid	Non buoyant objects	
	Swim, treading water, surface dive		
	Initiative scenarios		
15 minutes	RESUSCITATION AWARENESS (I)	Manikins (where available)	
	Complete award item 2 in accordance to award conditions.		

75 minutes	PRACTICAL TEST	Reach rescue aids	
	Reach (I)		
	<ul> <li>Complete award item 3 in accordance to award conditions.</li> </ul>		
	Throw unweighted rope (I)	Unweighted rope (8 metres)	
	Complete award item 4 in accordance to award conditions.		
	Wade buoyant aid (I)	Buoyant aids	
	<ul> <li>Complete award item 5 in accordance to award conditions.</li> </ul>		
	Wade rigid aid (I)	Rigid aids	
	<ul> <li>Complete award item 6 in accordance to award conditions.</li> </ul>		
	Initiative test (I)	Rescue aids (4) - towel, clothing, lifejacket,	
	<ul> <li>Complete award item 7 in accordance to award conditions.</li> </ul>	rescue tube, body board, rescue ring	
	Swim (I)		
	Complete award item 8 in accordance to award conditions.		
	Tread water (I)		
	<ul> <li>Complete award item 9 in accordance to award conditions.</li> </ul>		
	Surface dive (I)	Non-buoyant objects (6)	
	<ul> <li>Complete award item 10 in accordance to award conditions.</li> </ul>		
5 minutes	CONCLUSION		
	Provide feedback to candidates		
	Summarise key points		
	Evaluation from candidates		

Note: If using a written test for the theory component, set sufficient time aside, otherwise informal oral questioning may be done throughout instructing the award.

ITEM I - THEORY Instructor

#### **AWARD ITEM**

#### 1. Answer questions on:

- safe water practices
- · how to survive in the water
- self-preservation in rescues
- · recognising an emergency
- DRSABCD.

#### **MUST SEE**

• Understanding of basic principles.

**ASSESSMENT:** Oral questions by the instructor.

#### **TEACHING TIPS**

- 1. Ask candidates to read sections in the Swimming and Lifesaving manual prior to practising the practical skills.
- 2. Ensure there are sufficient questions to cover all topics and to thoroughly test the candidate.
- 3. Use questioning during learning practical skills to assist with understanding.

#### **SUPPORTING INFORMATION**

Much of the underpinning knowledge required to demonstrate an understanding of land-based and wade water rescues will be obtained during learning and practising the rescue skills of the Wade Rescue award items.

#### Safe water practices

Knowledge of dangers and hazards of various aquatic environments and appropriate safety actions is vital to enjoying the water safely. Spending time in and around water requires some preparation and should include:

- Wearing appropriate clothing and footwear.
- Sun protection including hat, sunscreen, sunglasses and light, long-sleeved clothing.
- Water and non-alcoholic drinks to keep hydrated.
- Mobile phone or knowing the nearest location of a phone.

Ref: Swimming and Lifesaving Chapter 2, pages 20-37

#### Survival in the water

Survival in cold water can be increased by:

- Wearing a lifejacket and protective clothing.
- Use a flotation aid for support and where possible above the water.
- · Avoid immersing the head.
- Avoid swimming or active movement for long periods as this increases fatigue and heat loss.
- Adopt the HELP or huddle technique.
- Remain still to conserve energy.

Ref: Swimming and Lifesaving Chapter 3, pages 59-65

# **Self-preservation**

Self-preservation should always be considered before and during a rescue. Self-preservation is the rescuer putting their personal safety first and not endangering themselves to rescue another person. Some examples of self-preservation may be:

- Not entering the water in order to perform a rescue if a reach or throw rescue could be used.
- Not entering the water if the conditions are unsafe.
- Not attempting a rescue if they do not have the level of ability required.
- Checking for dangers such as live wires, electrical cords, rip currents or submerged objects.

The following order for methods of rescue should be considered to provide the greatest degree of safety for the rescuer:

- Talk
- Reach
- Throw
- Wade
- Row
- Swim
- Non-contact tow
- Contact tow

Ref: Swimming and Lifesaving Chapter 5, page 88

# **Recognising an emergency**

People in difficulty may not always signal for help so it may not be obvious they are in trouble. Early recognition and a quick interpretation of the situation are required. Understanding the types of emergencies that can quickly occur and being able to identify the characteristics of people in difficulty will assist the rescuer in recognising an emergency.

There are four general categories of people in difficulty:

- Non-swimmer
- Weak swimmer
- Injured person
- Unconscious person

Ref: Swimming and Lifesaving Chapter 5, page 84

#### Non-swimmer

A non-swimmer is in immediate danger as they may quickly become unconscious. They are often in a vertical position using desperate grabbing and climbing arm and leg action, as their only concern is breathing. They are not necessarily aware of where safety is and may submerge for periods of time. They are unlikely to respond to instructions and may attempt to grasp the rescuer. Rescuers should avoid making contact and use an aid when rescuing a non-swimmer.

# Weak swimmer

A weak swimmer may quickly become tired so immediate rescue is required. They are generally in an inclined position in the water using arms and legs for support. They may be facing a point of safety and attempting to attract attention. They may be able to take clear instructions and the use of an aid in an accompanied or non-contact rescue is suitable.

# **Injured swimmer**

An injured swimmer could be in an awkward position caused by grasping of injured limb or area. They may be in a great deal of pain, crying out and panicking and not respond immediately to instruction. The use of an aid is preferable in a rescue. The rescuer should avoid aggravation of injury during rescue.

# **Unconscious person**

An unconscious person may be found in any position in the water; on the surface, below or at the bottom and could be face-up or face-down. They will be completely limp and immediate rescue is required. They will not be able to cooperate or respond to instruction. A contact tow is required.

Ref: Swimming and Lifesaving Chapter 5, pages 86-87

# DRSABCD

See DRSABCD action plan in Item 2- Resuscitation Awareness.

Ref: Swimming and Lifesaving Chapter 7, pages 123-148

# 2. Demonstrate:

- 2.1. checking for dangers
- 2.2. assessing unconsciousness
- 2.3. clearing and opening the airway
- 2.4. checking for breathing
- 2.5. positioning the casualty for CPR
- 2.6. mouth-to-mouth rescue breathing
- 2.7. chest compression.

Where possible test item 2.6 should be performed on a manikin.

The components for the award item must be performed in the sequence listed.

# **MUST SEE**

- check for dangers and take appropriate action identify, remove or eliminate
- squeeze and shout
- send for help
- · check airway, clear and open
- check breathing look, listen and feel
- head tilt/chin lift
- effective simulated mouth-to-mouth rescue breathing
- location of compression point
- effective compression technique with appropriate depth.

**ASSESSMENT:** Practical demonstration of skills

# **TEACHING TIPS**

- 1. This test item emphasises awareness of the components of CPR.
- 2. Using a manikin provides experiences in simulating rescue breathing and chest compressions.

# **SUPPORTING INFORMATION**

# **DRSABCD** action plan

D	DANGER	Check for dangers to yourself, bystanders and the casualty.		
R	RESPONSE	Check for response – Squeeze shoulders and shout questions: can you hear me? open your eyes, what's your name?, squeeze both my hands.		
S	SEND FOR HELP	Call or ask a bystander to phone Triple Zero (000).		
A	AIRWAY	NAY Check, clear and open the casualty's airway.		
В	BREATHING	Look, listen and feel for any signs of normal breathing.  If not breathing normally, commence CPR.  If breathing, place in the recovery position and continue to monitor.		
C	CPR  Give 30 compressions followed by 2 rescue breaths.  100-120 compressions per minute.			
D	DEFIBRILATION	If a defibrillator is available, immediately attach the defibrillator and follow the prompts. Note: CPR should be continued until the defibrillator is turned on and the pads attached.		

Ref: Swimming and Lifesaving Chapter 7, pages 123-148

#### 3. A person is in difficulty 2 metres from safety.

- Demonstrate a reach rescue using an aid specified by the assessor.
- · Secure the person at a point of safety.

#### **MUST SEE**

- reassurance to the casualty
- clear instructions
- consideration of self-preservation
- effective use of the aid
- effective rescue of person to safety
- person secured at the point of safety.

**ASSESSMENT:** Practical demonstration of skills

#### **TEACHING TIPS**

- 1. Use a range of aids suitable for performing a reach rescue that may be available in various water environments (e.g. branch, clothing, pool cleaning pole).
- 2. Demonstrate what can happen if self-preservation is not considered.
- 3. Reach rescues can be practised on dry land before entering the water.

#### **SUPPORTING INFORMATION**

When teaching rescue skills, it is important to teach candidates the ability to respond to real life situations using their knowledge and judgement.

It is important that rescuers select and adapt rescue techniques to suit their ability level, the condition of the person in difficulty and the environmental and water conditions.

# **Reassurance and instruction**

Providing clear instructions and calming the casualty are vital in any rescue. The rescuer should remain calm and reassure the person that help is on the way. Encourage self-help with positive instructions. When giving the casualty instructions make them simple and direct.

#### Reach rescue

A reach rescue is used when the person in difficulty is nearby the edge. Usually, they have unexpectedly fallen into the water. A rigid aid such as a branch, paddle or pole or a non-rigid aid such as clothing or a towel, may be used to reach out to the person in difficulty and pull them into safety.

To perform a reach rescue:

- While keeping the person under observation, lie down on the ground.
- Reach out to the person with an aid.
- Instruct the person to grasp the aid and pull the person to safety.

Ref: Swimming and Lifesaving Chapter 6, pages 96-97

# Securing at a point of safety

Once the casualty has been brought to safety, they should be carefully secured to ensure a further incident does not occur. If unable to exit the water without assistance, the rescuer should place both of the casualty's hands high on the edge and place their hands on top. Ensure the casualty's mouth and nose are clear of the water.

#### 4. A weak swimmer is in difficulty 8 metres from safety.

- Perform a throwing rescue using an unweighted rope.
- Return the person to safety.

#### **MUST SEE**

- reassurance to the person
- clear instructions
- consideration of self-preservation
- effective use of the unweighted rope
- steady haul to safety
- person secured at the point of safety.

**ASSESSMENT:** Practical demonstration of skills

#### **TEACHING TIPS**

- 1. Start with teaching the technique of coiling the rope as this is the most difficult and timely part of the rescue.
- 2. Practise throwing the unweighted rope on dry land using a target for the distance.

#### SUPPORTING INFORMATION

#### Throw rescue

Using a throw rescue enables the rescuer to remain out of the water. A buoyant aid or a rope may be thrown to the person in difficulty. A throw rescue is used when the person in difficulty is too far away to perform a reach rescue.

#### Throw rescue using an unweighted rope

Learning to throw an unweighted rope is a difficult skill to master straight away but with practise this can be achieved. There are a number of different methods to coil and throw the rope, so experimenting to find the appropriate technique for candidates should be considered.

- The rope should be coiled evenly and steadily to avoid tangling.
- Secure one end of the rope; tie it to a fixed object or place under a foot.
- Aim to throw the rope over the shoulder of the person in difficulty.
- Instruct the person to hold the rope with both hands securely and either lie on their back or front.
- Pull-in steadily using a hand-over-hand technique.
- The rescuer should keep in a low body position (e.g. lie on the ground) to avoid being pulled into the water.

Ref: Swimming and Lifesaving Chapter 6, page 98

- 5. A person is in difficulty 10 metres from safety. Using a buoyant aid selected by the assessor:
  - 5.1. slide in
  - 5.2. wade 5 metres
  - 5.3. throw the aid to the person
  - 5.4. instruct the person on how to use the aid
  - 5.5. accompany the person to safety.

The components for the award item must be performed in the sequence listed.

#### **MUST SEE**

- reassurance to the person
- clear instructions
- consideration of self-preservation
- safe slide in entry and wade out
- accurate throw of buoyant aid
- appropriate instructions on how to use the aid to self-rescue
- safely accompany to person to safety.

**ASSESSMENT:** Practical demonstration of skills

#### **TEACHING TIPS**

- 1. Use a range of buoyant aids suitable for performing a throw rescue that may be available in various water environments.
- 2. Create a scenario where conditions such as currents or wind may need to be considered when throwing the buoyant aid.

# **SUPPORTING INFORMATION**

# Wade rescue

A wade rescue is used when a reach and throw rescue is unsuitable and the conditions of the water permit a safe entry. This method allows the rescuer to be closer to enable a reach or throw rescue.

When using a wade rescue the following should be considered:

- depth of water
- currents
- water temperature
- entry and exit points
- nature of the bottom surface.

Ref: Swimming and Lifesaving Chapter 6, page 99

# Slide in entry

A slide in entry is used when the depth of water and state of the bottom are unknown. This entry is controlled and allows for the feet to feel for unseen obstacles below the surface.

# Wade approach

When wading towards a person in difficulty always maintain a good distance and provide reassurance. Be aware of changes in the depth of the water, currents, obstacles and the nature of the bottom surface.

### Throwing a buoyant aid

A buoyant aid can be thrown out to a person in difficulty to provide them with support until they can be brought to safety either by a wade rescue, an accompanied rescue or non-contact tow. Buoyant aids may include a lifejacket, rescue ring, rescue tube or kickboard. Depending on the type of aid and the distance, throw either underarm or overarm and attempt to land the aid within arm's reach. Environmental factors such as wind, currents and weight of the aid should be taken into consideration. Instruct the person to hold the aid to their chest.

Once the aid is thrown to the person and they have taken hold, the rescuer should encourage the person to kick and accompany them to safety, keeping 2-3 metres in front and providing reassurance.

Ref: Swimming and Lifesaving Chapter 6, page 97

- 6. A person is in difficulty 8 metres from safety. Using a rigid aid selected by the assessor:
  - 6.1. enter the water as for unknown conditions
  - 6.2. wade and offer the aid to the person
  - 6.3. pull the person to a safe position
  - 6.4. instruct the person on how to leave the water.

The components for the award item must be performed in the sequence listed.

#### **MUST SEE**

- reassurance to the person
- clear instructions
- consideration of self-preservation
- effective and safe entry for the environment
- · effective use of the rigid aid
- person is pulled using the rigid aid to safety
- person has left the water safely.

**ASSESSMENT:** Practical demonstration of skills

#### **TEACHING TIPS**

1. Use a range of rigid aids suitable for performing a wade and reach rescue that may be available in various water environments.

#### **SUPPORTING INFORMATION**

# **Entry for unknown conditions**

When the conditions are unknown including the depth and state of the bottom, a wade in or slide in entry is suitable. Both entries are controlled and safe allowing for the feet to feel for unseen obstacles. An aid such as a stick may be used in a wade entry to test for depth or obstacles. Facing the edge in a slide in entry allows for greater control when lowering the body.

Ref: Swimming and Lifesaving Chapter 3, page 44

# Wade approach

When wading towards a person in difficulty always maintain a good distance and provide reassurance. Be aware of changes in the depth of the water, currents, obstacles and the nature of the bottom surface.

#### Wade rescue using a rigid aid

Once the rescuer is close enough to the person in difficulty to reach out with a rigid aid, they should turn to the side to gain a stable position. Reach out with the aid and instruct the casualty to grasp firmly. Pull the person steadily while wading back to safety and avoid contact until the casualty is secure.

#### 7. Demonstrate initiative in effecting a rescue of a person who is no more than 8 metres from safety.

The assessor will specify:

- · whether the person is injured or a weak swimmer
- · four rescue aids
- the distance the person is from safety.

The candidate must not come in contact with the person and when the water is entered, only wading rescues will be permitted.

On completing this test, the candidate may be asked to explain the reasons for the actions taken.

#### **MUST SEE**

- quick and accurate recognition and assessment
- reassurance to the person in difficulty
- effective instructions
- consideration of self-preservation (including not coming in contact with casualty)
- · appropriate choice and use of aids
- effective rescue of person to safety (wade if water entered)
- safely secured and after care provided
- · sensible justification of actions.

**ASSESSMENT:** Practical demonstration of skills

#### **TEACHING TIPS**

- 1. Introduce initiative tests early so candidates understand the concept of simulation and can develop their judgement skills progressively.
- 2. Explain to candidates the key things you will observe: remaining calm, provide reassurance, encouraging self-help, clear instructions etc.
- 3. Reinforce the concept of self-preservation.

# **SUPPORTING INFORMATION**

An initiative is a simulated emergency situation to which a candidate is tested on their response. An initiative test provides an opportunity to assess a candidate's judgement using a combination of their knowledge, fitness and practical skills.

Initiative tests assist candidates to use all available information, assess its relevance to the emergency situation and make decisions on the best course of action. The candidate will need to decide which casualties to rescue first, what techniques or equipment to use and when to call for assistance from bystanders or emergency services.

Simple initiative tests can be used to start to develop judgement skills progressively. Once candidates have learnt some basic rescue skills such as a reach rescue or a throw rescue, initiative tests can be implemented. These tests force decisions to be made on which rescue method may be most effective in rescuing a training partner simulating a person in difficulty.

# **Setting up initiatives**

The following points should be considered when setting up an initiative for Wade Rescue:

- 1. The candidate must not come in contact with the person.
- 2. If entry into the water is required, only wade rescues are permitted.
- 3. The location and general situation whether actual or imagined.
- 4. The number of casualties stated in the award item (one casualty).
- 5. The type of casualty: weak swimmer or injured person.
- 6. Location of casualty in the water (no more than 8 metres from safety)
- 7. The types, number and location of rescue aids available (4 aids).
- 8. The boundaries for the initiative.

# **During the initiative**

The following points should be considered during the initiative test:

- 1. Did the candidate make an adequate assessment of the scenario they were faced with?
- 2. Did the candidate practise self-preservation prior, during and post rescue?
- 3. Did the candidate utilised any available rescue aids and were they used effectively?
- 4. Did the candidate perform the rescues quickly and efficiently?
- 5. Did the candidate rescue the casualty and provide appropriate after care?
- 6. Did the candidate recognise injuries and handle appropriate as to not cause further injury?

#### After the initiative

To get an understanding of the candidate's judgement skills, the following points may be discussed:

- 1. Ask the candidate to explain their understanding of the emergency scenario.
- 2. Ask the candidate to explain the reasoning behind their actions in performing the simulated rescue.
- 3. Ask the candidate upon reflection, was there anything they may have done differently or they thought they could further improve on.
- 4. Provide constructive feedback to the candidate on aspects of the rescue that were well executed and areas that required further improvement.

ITEM 8 - SWIM Instructor

# **AWARD ITEM**

8. Swim continuously for 5 minutes covering at least 100 metres.

# **MUST SEE**

- continuous swim
- distance achieved
- amount of time achieved.

**ASSESSMENT:** Practical demonstration of skills

# **TEACHING TIPS**

- 1. Initially test at the start to ascertain whether candidates have the swimming ability to undertake the award.
- 2. Encourage candidates to use a variety of strokes; both competitive and survival.
- 3. Provide opportunities to practise the strokes to develop technique and fitness.
- 4. Encourage candidates to practise the swim outside of class time particularly if they are struggling to achieve the distance or target time.

# **SUPPORTING INFORMATION**

Swimming strokes may be used for survival, rescue, competition and recreation. Speed of stroke, energy expenditure, propulsion and vision are all important factors in selecting an appropriate stroke for the water conditions and situation.

Stroke	Survival	Rescue	Competition	Recreation
Freestyle	•	•	•	•
Backstroke	•		•	•
Breaststroke	•	•	•	•
Butterfly			•	
Sidestroke	•	•	•	•
Survival Backstroke	•	•	•	•

Ref: Swimming and Lifesaving Chapter 4

9. Tread water using the arms for 1 minute.

# **MUST SEE**

- effective treading water using arms
- head kept above water surface
- amount of time achieved.

**ASSESSMENT:** Practical demonstration of skills

# **TEACHING TIPS**

- 1. To develop an effective eggbeater kick, place a kickboard under each arm on the water surface, kick vigorously to attempt to lift the body above the kickboards.
- 2. Use 'thumbs up, thumbs down' to aid the development of the correct hand sculling technique as the hands draw together; thumbs are up, as the hands draw away; thumbs are down.

# **SUPPORTING INFORMATION**

#### **Treading water**

Treading water is a survival skill that enables a person to maintain one position with their head above water for a period of time.

The body is in an upright position with the head above the water. The arms and hands perform a relaxed sculling action just below the surface. There are a number of leg actions that may be used to tread water: eggbeater kick, breaststroke kick, flutter kick, scissor kick or a cycling action. The most effective and efficient kick is the eggbeater.

To perform the eggbeater kick:

- Sit in the water with thighs parallel to the water surface and knees spread apart.
- Drive the legs in a circular pattern using an alternative action.
- The feet make a circle under the stationary knee, so the propulsion is provided from the inside of the foot and lower leg.
- As one leg drives, the other leg recovers ready to commence the powerful kicking action.

Ref: Swimming and Lifesaving Chapter 3, page 55



10. In a single surface dive, collect two of six objects placed in a 2-metre by 2-metre area in water 1.2 metres deep.

#### **MUST SEE**

- · efficient head-first or feet-first surface dive
- recovery of two objects in one surface dive.

**ASSESSMENT:** Practical demonstration of skills

#### **TEACHING TIPS**

- 1. Emphasise the importance of performing head-first and feet-first surface dives with little splash to minimise disturbance.
- 2. Use objects that are easy to hold and are not too heavy so more than one can be collected in the single surface dive.

#### SUPPORTING INFORMATION

#### Head-first surface dive

A head-first surface dive should be used when water conditions are known to be safe. It is used when escaping from danger or when recovering a submerged person.

Swim a freestyle or breaststroke approach towards the point directly above the object to be recovered. Submerge the upper body by bending at the hips and using the arms to drive downwards. Raise the legs to straighten the body into a vertical position. Keep the arms extended to protect the head.

#### Feet-first surface dive

A feet-first surface dive can be used when searching unclear water and for escaping from under upturned boats. The extended feet-first surface dive is used when a quick submersion is required where as a controlled feet-first surface dive is when a slower and controlled descent is required.

Adopt a vertical position, kick vigorously and push hands downwards to raise the body in the water. Point the toes and swing both arms above the head to drive the body vertically downwards. The hands may scull for further propulsion when under the water. For a more controlled descent, bring the body into a vertical position with legs together and toes pointed. Use the hands in an upward scooping action to propel the body down.

Ref: Swimming and Lifesaving Chapter 3, pages 56-58

# Recovery of an object

In water that is not clear, sweep the hands near the bottom to locate an object. Grasp the object and hold to the chest, with bent knees, push off the bottom until the water surface is reached.



# FOR MORE INFORMATION

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