



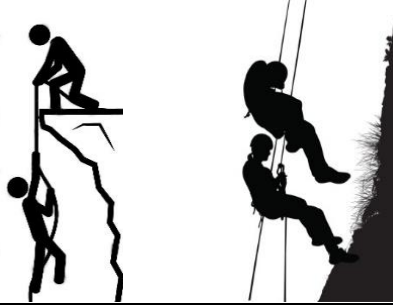
Scouts NSW

This proficiency document is mapped to the following units

SISOrsc002 Perform Vertical Rescues

Covering part of Stage 7 vertical in OAS

Perform Vertical Rescues Assessment of Proficiency



Branch or State	
Members Name	
Membership Number	
Section e.g. Venturer, Rover, Etc	
Phone / Mobile	
Email address	

Who instructed or assisted you in your activity course and to complete the Workbook:

Name	Role	Qualification

Perform Vertical Rescues – Assessment of Proficiency

Circle selection:

I recommend / Do Not Recommend

Perform Vertical Rescues

The candidate has satisfied the requirements for the activity and is recommended as being competent.

Guide/Instructor

Name: Guide/ Instructor No:

Signature: Date:

PERFORM VERTICAL RESCUES, WORKBOOK (STAGE 7 VERTICAL OAS)

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This workbook is to be completed on course, as part of a combined theory and practical experience in vertical rescues. The student is to complete this to the best of their knowledge and abilities. Space has been provided for written responses and/or drawings to aid in an individual's answering techniques.

This booklet alone does not encompass all that a student is required to know to be deemed proficient in SISORSC002 Perform Vertical Rescues



Assessment Task 1 - Emergency and rescue kits

Q1. 1 List what is in your emergency and rescue kit

Q1. 2 Why have you selected these items?

Q1. 3 Identify the equipment you would need for performing a single-rope vertical rescue

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Q1. 4 How might load requirements influence the equipment you require?

Q1. 5 What might need to be calculated to ensure adequate and appropriate equipment?

Assessment Task 2 - Briefing for rescues

Q3.1 Outline what you would include in a briefing for a vertical rescue

Assessment Task 3 - Policies and Procedures

Q3.2 Outline the organizational policies and procedures for emergency response

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Q3.3 where would you find this information?

Q3.4 how would you implement these at an incident requiring a vertical rescue?

Assessment Task 4 - Equipment use and care

Q4.1 Describe the benefits and use of multiple anchors.

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Q4.2 In relation to building Anchor systems, Explain the concept of SERENE.

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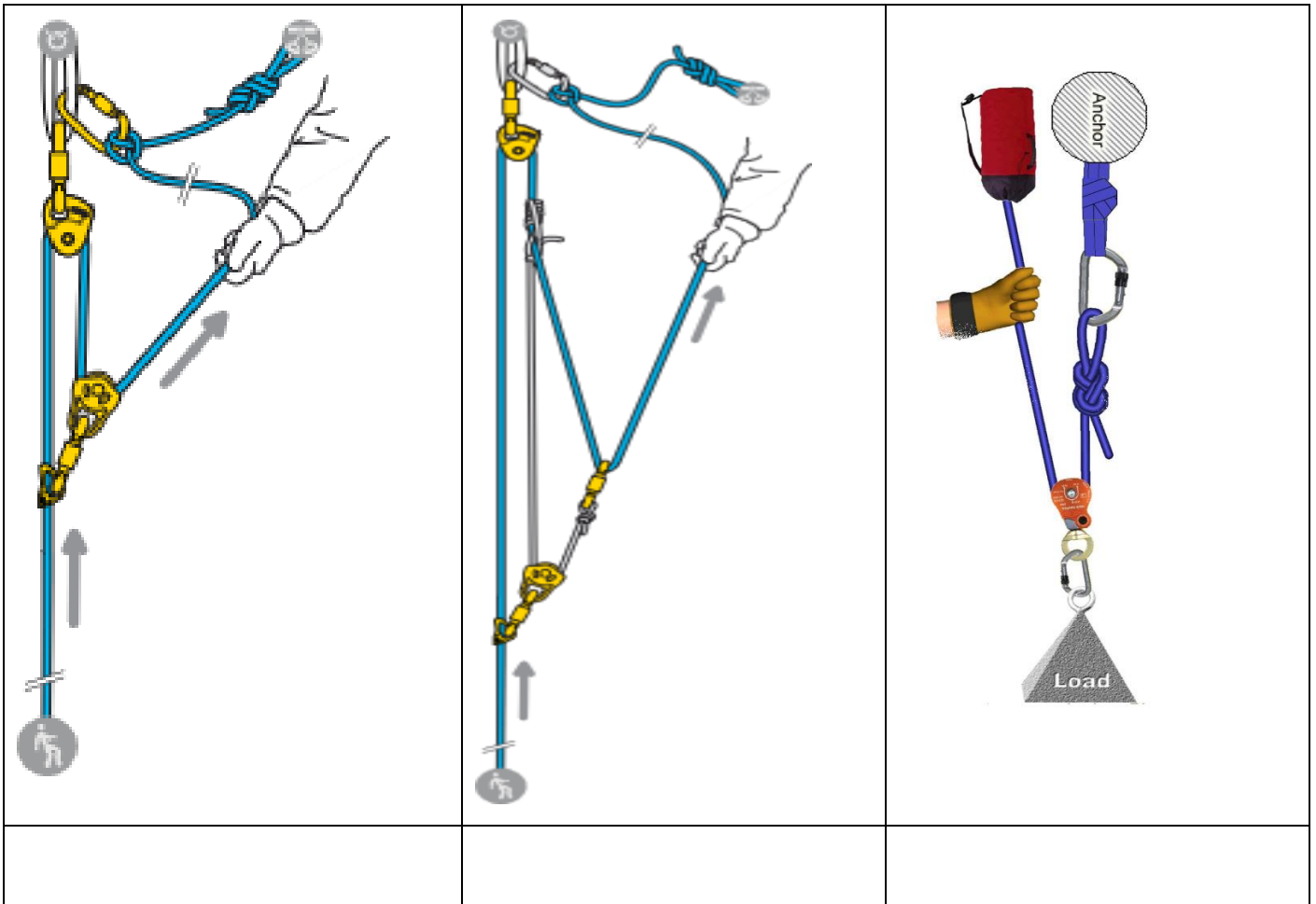
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N -

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Q4.3 How would you ensure that the anchor system is an equalized system?

Q4.4 What are the mechanical advantage ratios of the following arrangements?



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Q4.5 Outline how you would verify a manufacturer's recommendations, equipment limitations and safety margins

Q4.6 Explain your strategies for minimizing equipment damage and environmental impact in a rescue scenario.

Assessment Task 5 – Communication

Q5.1 Describe the communication techniques you would use to communicate in a rescue scenario.

Q5.2 How might this differ when communicating with the patient versus the rescue team?

Assessment Task 6 - Debriefing rescues

Q6.1 Complete the incident report form for the following rescue incident/scenario.

(Attached NSW Scouts H15.2 Near miss incident report form)

You have set up an abseil day for Venturer Scouts. A Venturer scout has begun to abseil a simple 10m cliff. Halfway down the Scout has allowed his left, gloved hand to be drawn into his figure eight descender. The glove is an XXL size and way too big for the scout to use efficiently. The descender is jammed with the rope and glove being intertwined. The scout is in pain and calling out. He is obviously in emotional and physical distress. Your team react quickly to the incident and while reassuring the scout you release the abseil rope via the releasable anchor system you set up at the beginning of the activity. The scout is lowered to the ground and given a first aid check over. On his left hand his index finger is bluish and slightly swollen. He has full movement of the finger but is slightly stiff. He also has slight grazing to his knees. Your team ice his finger and elect not to seek further medical help for the scout. The scout seems to make a full recovery but is not keen to try abseiling again at this moment.

Q6.2 Outline what you would cover in an incident management debrief. How would you use this information to improve future rescues/incident management?



15.2 Incident, Accident, Near Miss Form (print version)

Only use this print version when on-line reporting via the Scouts web site is not feasible eg school groups, guests, remote events. Forms that are completed on paper must then be re-submitted on-line ASAP by Scouts personnel. This FORM is **CONFIDENTIAL** when COMPLETED.

Instructions

Forms that are completed on paper must then be re-submitted on-line ASAP by Scouts personnel.

Notifiable Incidents

Notifiable Incidents and Preservation of the Incident Site:

A "notifiable incident" is outlined in the WHS Act (2011) as being:

- the death of a person
- a 'serious injury or illness'
- a 'dangerous incident'
- arising out of work carried out by a business or undertaking or a workplace.

'Notifiable incidents' may relate to any person – whether an employee, contractor or member of the public. Only the most serious safety incidents are intended to be notifiable, and they trigger requirements to preserve the incident site pending further direction from the regulator. Only work-related incidents are notifiable.

Most Volunteer Scouting Activities are classified as Recreational Activity and are not Work. Scouting Activities that may be considered as work are Working Bees, Adult Leader Training Courses or SIS-10 Training, Performing Arts and Activities undertaken at Activities Centres with employed staff leading the activity.

Sometimes incidents occur at a workplace (or in the vicinity of a workplace) that do not arise out of work, or the way work is carried out or the workplace itself. These kinds of incidents that are unrelated to work or a workplace are not notifiable.

For example:

- a worker or another person suffers a heart attack while at work which is unrelated to work or the workplace
- a Youth Member or Leader is injured while on a Scouting activity and requires immediate medical treatment (this is not work)
- a person driving to work is injured in a car accident (where driving is not part of their work)
- a person with a known history of epilepsy has a seizure at work.

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Injured Person's Details

Injured Person's Full Name

Injured Person's Date Of Birth (if known)

Injured Person's Membership No. (NA if not a member)

Injured Person's Appointment

Injured Person's Group

Injured Person's Region

Injured Person's School or Group

Injured Person's Contact Details

Injured Person's Address:

City:

Postcode:

Injured Person's Phone (if known)

Injured Person's Email Address (if known)

Your Details (Person Making this Report)

Your Full Name

Your Phone Number

Your Email Address

Your Appointment

About the Incident	
Incident type (circle) INJURY / ILLNESS / NEAR MISS	
Was this a potentially notifiable incident, involving death, serious injury or illness, or danger? Yes / NO	
Was the site of the incident preserved for investigation? Yes / NO	
Was the incident reported by phone to your management? Yes / NO	
Location of incident: Street Address: City: Postcode:	
Date of incident	
Time of incident: AM / PM	
Nature of incident – Clearly describe what the person was doing at the time, including the lead up to the incident	
Was an ambulance called? YES / NO	Were the police called? YES / NO
Was the person taken to hospital? (circle one) NO YES was released from casualty YES was admitted as inpatient If yes - Name of Hospital _____ If already discharged, date of discharge _____	
Was the person's medication used? YES / NO	

About the Injury
Part of Body Injured (circle): <u>Head and Neck:</u> Ear / Eye / Face / Head / Lip(s) / Mouth / Neck / Nose / Teeth / Throat <u>Body:</u> Abdomen / Back / Buttock or genitals / Chest / Hip / Lower back / Middle back / Upper Back / Pelvis or genitalia / Rib <u>Arms:</u> Upper arm / Lower arm / Shoulder / Elbow / Wrist / Hand / Finger / Thumb <u>Legs:</u> Upper leg / Lower leg / Knee / Ankle / Foot / Toe
Type of Injury (circle); / Sprain / Strain / Cut / Bruise / Fracture / Graze / Death / Personal illness / Allergic reaction / Amputation / Spinal injury / Loss of Vision / Loss of consciousness / Penetrating injury / Burn / Serious burn (eg requiring skin graft) / Degloving or scalping / Psychological / Serious laceration requiring many stitches / Major tear to tissue, requiring many stitches / Medical treatment for exposure to a chemical or substance / Animal bite or sting / Other
Cause of Injury (circle): Equipment / Hitting object with part of body / Heat / Manual handling / Motor vehicle accident / Sharp object / Slip, trip or fall / Exposure to a chemical or biological substance / Exposure to body fluid or infectious disease / Contact with animals
Additional comments Regarding the incident and possible contributing factors
About The Event Was the person participating in a major event? YES / NO If YES: Name of Event:
The injured person's E1 for this activity available? YES / NO
E1 From Type (circle): Paper Form / CareMonkey (Upload E1 Form when on-line) Name of Activity listed on CareMonkey: This completed form must be logged ASAP using the on-line incident report form.

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7 - Practical Demonstration Check list

		Yes	No	Comments
Assess and prepare for Vertical Rescues	Assess situation, identify hazards promptly, assess risks and manage to avoid injury to self and others.			
	Determine appropriate rescue methods and techniques for situation and according to needs of person to be rescued.			
	Select equipment required for single rope rescues.			
	Determine roles and responsibilities of others; complete a briefing and provide clear and concise instructions throughout rescue.			
	Implement rescue operations according to organisational policies and procedures for emergency response.			
Demonstrate knowledge of factors effecting a rescue	Size of rescuee			
	Rescuee ability			
	Weather, environment			
	Site characteristics			
Roles , Leadership	Demonstrate capable Management of a rescue			
Demonstrate knowledge and practical use of anchors	Fixed Artificial			
	Naturally occurring			
	Artificial removable			
Demonstrate knowledge and practical use of Ropes and rigging	Abrasion and bounce			
	Stretch in the system			
	Types, Dynamic, Static,			
	Construction			
	Protection of ropes			
Demonstrate knowledge and practical use of Knots	Fixed Eye			
	Mid line bight			
	joining ropes			
	Termination			
	Load control hitches			
	Slide and grip hitches			
Demonstrate knowledge and practical use of Belay systems	Top rope Top belay			
	Bottom Brake			
	Self Belay			

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		Yes	No	Comments
Demonstrate knowledge and practical use of Belay Devices	Assisted Locking			
	Inline			
	Plate			
	Figure eight			
	Tubular			
	Improvised			
Demonstrate knowledge and practical use of Descending Devices	Assisted Locking			
	Inline			
	Plate			
	Figure eight			
	Tubular			
	Improvised			
Demonstrate knowledge and correct use of Equipment	Harnesses			
	Gloves			
	Helmet			
	Carabiners			
	Maillion Rapides			
	Rope Protectors			
	Tape			
	Sewn Slings			
	Personal Attachment Systems			
	Prusik Loops			
	Foot Loops			
	Mechanical Ascenders			
Demonstrate correct use of PPE	Gloves			
	Helmet			
	Harnesses			
Escape the belay	Escape the belay while loaded and secure rescuee			
Demonstrate safe and efficient single rope techniques	Changeover from Ascending to Descending			
	Changeover from Descending to Ascending			
	Changeover to another system while suspended			
	Tune a single rope technique rig			
	Lock off during descent			

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Perform Rescues	Perform two Self Rescues			
	Perform two Rescues of a conscious person			
	Perform a raise of a conscious person			
	Perform a lower of a conscious person			

Comments and other notes.