CITY & GUILDS NPTC LEVEL 3 AWARD IN AERIAL TREE RESCUE OPERATIONS QAN 600/6292/7



QUALIFICATION GUIDANCE

Independently Assessed

Essential Qualification Information

Not to be used by the Candidate during Assessment

You will require some of this information to accurately complete the Record of Assessment (ROA)

Qualification Group No	0 0 2 1	Forestry & Arboriculture Level 3
Qualification Programme No	0 0 2 1 - 0 6	Award In Aerial Tree Rescue Operations
Unit(s)	3 0 6	Carry out aerial rescue operations
Guided Learning Hours (GLH)	3 0 6	GLH 20 (Credit Value 3)
Total Qualification Time (TQT)		30 Hours
Recommended Assessment Duration		2.5 – 3.5 hours per Candidate
Pre-Requisite Unit	2 0 6	Access a tree using a rope and harness

	Change detail	Section
1.2 November 2017	Added TQT details Deleted QCF / Learning Time	Qualification at a glance, Structure Throughout

City and Guilds NPTC Level 3 Award In Aerial Tree Rescue Operations Qualification guidance

Introduction

The scheme will be administered by City & Guilds

City & Guilds will:

Publish

- Scheme regulations
- Qualification guidance
- Training material
- Trainers support material

Approve centres to co-ordinate and administer the scheme Set standards for the training of verifiers and assessors Recruit, train and deploy verifiers Manage verification

Issue certificates to successful Candidates

The Qualification

The qualification will be awarded to candidates who achieve the required level of competence in the units to which their certificate relates.

Attendance at a course of instruction is not a pre-requisite for an application for an assessment but potential Candidates are strongly advised to ensure that they are up to the standards that will be expected of them when they are assessed.

Total Qualification Time

Total Qualification Time (TQT) is the total amount of time, in hours, expected to be spent by a Learner to achieve a qualification. It includes both guided learning hours (which are listed separately) and hours spent in preparation, study and assessment.

Assessment centres will be responsible for arranging assessment on behalf of the Candidate.

The minimum age limit for Candidates taking Certificates of Competence is 16 years. There is no upper age limit.

The assessment is one Mandatory unit:

Unit 306 Carry out aerial rescue operations

Outcomes

- Be able to promote health and safety and industry good practice (1) (Criteria 1.1 1.3) 1.
- 2. Be able to carry out aerial rescue operations (2) (Criteria 2.1 - 2.8)
- Understand relevant health and safety legislation and industry good practice (3) (Criteria 3.1 3.4) 3.
- 4 Understand how to carry out aerial rescue operations (4) (Criteria 4.1 - 4.8)

Candidates must successfully achieve all assessment activities in the above unit.

Quality Assurance

Verification is a process of monitoring assessment; it is an essential check to confirm that the assessment procedures are being carried out in the way City & Guilds has laid down. The overall aim of verification is to establish a system of quality assurance that is acceptable in terms of both credibility and cost effectiveness.

Approved Assessors will be subject to a regular visit by the verifier at a time when assessments are being undertaken.

A selection of assessment reports completed by the Assessor will be evaluated by a City & Guilds approved verifier.

Compliance with the verification requirements is a pre-requisite for Assessors remaining on the list of approved Assessors.

After assessment has been completed the Qualification Guidance is to be forwarded to the centre and retained by the centre until after the annual centre visit has taken place by a Quality Systems Consultant (QSC).

Performance Evaluation

The result of each assessment activity is evaluated against the following criteria:

M = Meets or exceeds the assessment criteria by displaying a level of practical performance and/or underpinning knowledge. If the Criterion has been MET, a tick 🗹 is to be put in the box provided in the bottom right-hand column of each section.

NM = Not Met

Does not satisfy the requirements of the assessment criteria, being unable to perform the practical task satisfactorily or safely or being deficient in underpinning knowledge. If the Criterion is NOT MET, a cross ⊠ is to be put in the box provided in the bottom right-hand column of each section.

Appeals and Equal opportunities

Centres must have their own auditable, appeals procedures. If a Candidate is not satisfied with the examination conditions or a Candidate feels the opportunity for examination is being denied, the Centre Manager should, in the first instance, address the problem. If, however the problem cannot be resolved, City & Guilds will arbitrate and an external verifier may be approached to offer independent advice. All appeals must be clearly documented by the Centre Manager and made available to the external verifier or City & Guilds if advice is required.

Should occasions arise when centres are not satisfied with any aspect of the external verification process, they should contact Verification Services at City & Guilds.

Access to the qualification is open to all, irrespective of gender, race, creed, age or special needs. Subject to H&S restrictions the Centre Manager should ensure that no learner is subjected to unfair discrimination on any grounds in relation to access to assessment and to the fairness of the assessment. QCA requires City & Guilds to monitor centres to check whether equal opportunities policies are being adhered to.

Validation of Equipment

A Manufacturer's instruction book or other operator's manual should be available for the Candidate to use during the assessment if required.

All equipment being used for this assessment must comply with the relevant requirements of the Provision and Use of Work Equipment Regulations (PUWER) 1998.

Vehicles must comply with department of Transport and road Traffic acts where relevant.

Any appropriate item of machinery complying with current legal requirements is acceptable for the assessment, provided it is suitably equipped for all assessment activities to be carried out.

Safe Practice

Appropriate Personal Protective Equipment (PPE) must be worn at all times.

The Assessor must ensure that a site specific risk assessment is carried out.

All equipment must be operated in such a way that the Candidate, Assessor, other persons, or other equipment are not endangered.

All ancillary equipment, when detached, must be safely parked.

Failure to operate safely and comply with these requirements will result in the Candidate not meeting the required standard.

Warning signs stating that an assessment is in progress should be available.

The Assessor may stop the assessment on the grounds of safety at any time at his/her discretion.

Before any assessments take place, Assessor & Candidate should to be aware of any local or national issues to prevent breach of security, safety and any cross contamination or damage to the local environment.

A breach of Health and Safety that puts any person at risk during the assessment process will result in the assessment being terminated and the Candidate not meeting the required standard.

Additional Information

May be sought from the relevant manufacturer's operator manuals or any other appropriate training or safety publication.

Questions should be related to the background or employment aspirations of the candidate.

Candidates who undertake this assessment and have met the requirements are reminded of their legal obligation to receive/undertake appropriate additional training in the use of any equipment that differs from that used during the assessment, but which they are nevertheless qualified to use.

Assessment Guidance for the Assessor

This qualification can only be assessed by an Assessor who is suitably qualified and meets the requirements of the awarding body. The Assessor must be independent **and cannot have been involved with the training of the Candidate**. Please see City & Guilds Centre Manual for guidance.

The Candidate is to be notified of the place and time of assessment and when formal assessment commences and ceases.

Assessors are reminded that assessment is a formal process and that assessment must be carried out using this Qualification Guidance. All relevant assessment criteria must be assessed against the criterion as specified in the Qualification Guidance. Assessment will be carried out by direct observation and by oral questioning of the Candidate. Where a specific number of responses are required theses may include other suitable answers not specified if they are deemed to be correct by the Assessor. The performance of the Candidate is to be recorded on the Qualification Guidance as directed by completing the tick boxes. Space has been provided on the Qualification Guidance for the person assessing to record relevant information which can be utilised to provide feedback to the Candidate. After assessment has been completed the Qualification Guidance document is to be retained by the assessor and provided if required by a Quality Systems consultant (QSC).

Assessment Guidance for Candidate

A list of registered assessment centres is available from City & Guilds NPTC. (www.nptc.org.uk)

Assessment is a process by which it is confirmed that the candidate is competent in the unit(s) within the award to which the assessment relates. It is the process of collecting evidence about his/her capabilities and judging whether that evidence is sufficient to attribute competence.

The Candidate must be registered through the City & Guilds approved assessment centre for this qualification prior to the assessment.

The results of the assessment will be recorded on the Record of Assessment form (ROA).

The qualification quidance contains criteria relating to:

- Observation of practical performance
- Assessment of underpinning knowledge

Assessment and Site Requirements

The Candidate will need to carry out 2 different types of rescue.

Chainsaw Safe Practice

At all times during the assessment, equipment must be used in accordance with industry good practice, whatever the task being carried out.

- Assessors must hold a current 'First Aid at Work' Certificate.
- 2. All chainsaws used in assessments must comply with relevant Arboriculture and Forestry Advisory Group (AFAG) guidance and HSE Chainsaws at Work INDG317(rev1), in terms of safety features, and be a model and size suited to the task(s) required.
- Recommended guide bar lengths should be observed, although variations may be accepted at the discretion of the assessor where this is appropriate to the task.
- 5. Candidates should be familiar with the machinery, equipment and tools that they are going to use.
- 6. During chainsaw based assessments a spare working chainsaw must be available.
- Appropriate Personal Protective Equipment (PPE) must be worn at all times by both the candidate and the assessor. All PPE used must comply with relevant AFAG guidance, industry good practice, Health and Safety Executive publications and current legal requirements in terms of specification and use.
- 8. A First Aid kit meeting current regulations, of the appropriate size for the number of persons on site, must be available, along with appropriate fire fighting and suitable welfare facilities e.g. hand cleansing wipes.
- 9. The use of personal first aid kits must be line with current industry good practice.
- 10. The assessor must ensure a site specific risk assessment has been carried out, sufficient control measures implemented and appropriate emergency procedures recorded. All recorded risk assessment information should be clearly legible and accessible to candidates and completed for all locations where assessment activities are scheduled to take place.
- 11. Manual handling techniques must comply with current legislation and industry good practice.
- 12. Any necessary permission must have been granted, and notifications made as appropriate.
- 13. All equipment being used for this assessment must comply with relevant legislative requirements.
- 14. Information may be sought from the relevant operator manuals or any other appropriate training or safety publication.
- 15. The current regulations for transport, handling and storage of fuel and oils must be complied with.
- 16. Provision must be made to avoid the risk of environmental pollution.
- 17. It is the responsibility of the assessor and the candidate to ensure that any additional requirements and provisions are met as relevant to this qualification.
- 18. At all times during the assessment, candidates must act in a way so as not to endanger themselves, the assessor or any other person or equipment. Work must be carried out to achieve the requirements of the assessment criteria in accordance with all relevant and current legislation and good practice guidance.
- 19. If required, relevant records must be accurately kept.
- 20. Appropriate steps should be taken to maintain effective teamwork in respect of other persons on site during the assessment.
- 21. Any appropriate item of machinery complying with current legal requirements is acceptable for the assessment, provided it is suitably equipped for **all** assessment activities to be carried out.
- 22. All equipment being used for this assessment must comply with the relevant requirements of the Provision and Use of Work Equipment Regulations (PUWER) 1998.
- 23. A breach of Health and Safety that puts any person at risk during the assessment process will result in the assessment being terminated and the Candidate not meeting the required standard.

This may include taking steps to ensure effective communication and safety precautions.

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e-mail: information@cityandguilds.com

Candidate	A Name:		Dat	e:	Start Time:	Dura	ation	1:		
Candidate	B Name:		Dat	e:	Start Time:	ons				
Candidate	C Name:		Dat	e:	Start Time:	Dura	Duration:			
Candidate	D Name:		Dat	e:	Start Time:	Dura	ation	1:		
CRITERIA NUMBER	ASSESSMENT CRITERIA	ASSESSOR GUIDANCE			SSESSMENT ACTIVITIES				IDA1 C	E D
3.1 3	Explain the risk assessment process (RISK ASSESSMENT)	Five steps to risk assessm	ent	five steps: identify the haza decide who might evaluate the risk record the finding	nt be harmed and how s and decide on precaution gs and implement them tte the assessment as neces	s ssary] = = = = =	
1.1	Identify the hazards and risks associated with the	Three hazards and risks w the working area		harm) and risks (who	thing with the potential to ca might be harmed and how)	use				
1	working area and the proposed work (RISK ASSESSMENT)	Three hazards and risks w the proposed work	rith	relevant to:the work areathe work to be do	one Met ✓ Not I	Mat ¥				
4.1 4	Explain when it would be appropriate to contact the emergency services			services when it	opriate to contact the emerg has been identified that the n requires specialist attentic Met ✓ Not I	gency on				
3.2	PLANNING) Outline the emergency planning procedures relevant to the work area	State five emergency procedures		could include:	and procedures for the work	(area]
3	(EMERGENCY SERVICES)			 location name grid reference designated meet site location nam nearest access p street name/distr type of access suitable helicopt phone number o 	ne point rict er landing area f nearest doctor					
				and emergencyworks manager	contact details t number/mobile number	_				
3.3	Summarise current health and safety legislation and	Two key points from each:		Outline key points from	Met ✓ Not I m the legislation and industr					
3	industry good practice (LEGISLATION)	Health and Safety at Work Act 1974 (HSWA)		Health and Safety at \	Work Act (HSWA): or employers and employees	S				
Continued		Provision and Use of Work Equipment Regulations 19 (PUWER), Regulation 9		Provision and Use of (PUWER): operators adeque equipment fit for other	•	ns				

CRITERIA NUMBER	ASSESSMENT CRITERIA	ASSESSOR GUIDANCE	ASSESSMENT ACTIVITIES	C	AND B	C	TE D
Cont		One purpose of Arboriculture and Forestry Advisory Group	Arboriculture Forestry Advisory Group (AFAG) information:				_
3.3		(AFAG) Guides	providers of industrial good practice other				
3			Relevant AFAG guidance - Emergency planning				
			Procedure:				
			avoid lone working first aid requirements				
			first aid requirementsother				
			Precautions:				
			lone working systememergency planning				
			• other				
			AFAG guidance - Aerial tree rescue:				
			a minimum of 2 peopledesignated responsible person				
			no unauthorised people on site				
			• other				
			The main requirements of the Work at Height Regulations relating to arboricultural operations include:				
			all work at height is properly planned and organised				
			those involved with work at height are competent				
			the risks from work at height are assessed and appropriate work equipment is selected and used				
			equipment for work at height is properly inspected				
			The main requirements of the LOLER regulations relating to the inspection of climbing equipment include:				
			equipment should be subject to a pre use check by the climber				
			a written recorded interim inspection should be kept for equipment subject to high levels of wear such as friction cord or possibly ropes				
			a thorough examination should be carried out at least every 6 months				
			equipment should be marked for unique identification				
			• other				
			Animals included in the Wildlife and Countryside Act include:				
			bats red squirrels				
			nesting birds				
			• other				
			Work positioning principles to consider when tree climbing include:				
			the climber must be supported by a climbing line at all times				
			do not climb more than 250mm above the anchor point				
			the climbing rope must be kept as tight as possible and any slack must not exceed 500mm				
Continued			rope or cord used for friction hitches must be of a suitable type and have a minimum diameter of 8mm, climbing ropes must have a minimum diameter of 10mm				

Cont 3.3 3.3 1.3 1.3 1.3 1.3 1.3	CRITERIA NUMBER	ASSESSMENT CRITERIA	ASSESSOR GUIDANCE	ASSESSMENT ACTIVITIES	C.	AND B	IDA1	ΓE
1.3 Use access and tree Candidate to select PPE and safety clothing for tree (limbing sequipment and personal protective equipment (PPE) PPE) Personal first aid bit PPE	Cont		55.27.11.52	karabiners that are used to connect the harness to lifeline must have a spring-loaded, self-locking gate that requires at least three distinct				
Lise access and tree Climbing sequipment and personal protective equipment (PPE)				·				
Personal protective equipment (PPE) (TOOLS, EQUIPMENT & PPE) Personal first aid kit Not Met X PPE) PPE P								
TOOLS, EQUIPMENT & PPE) Personal installation with good grip and ankle support	_	personal protective		helmet with chinstrap				
Candidate to select appropriate climbing equipment for tree climbing and include:	1			knife with retractable blade or handsaw				
tree climbing and include: harmess as per AFAG guide		PPE)		1				
Three checks per item Candidate to inspect all access equipment to ensure it is safe and fit for use under manufacturer's instructions and relevant legislation (EQUIPMENT INSPECTION) Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition/checks made: Candidate to inspect all equipment to be used and comment on the condition of cours, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set knots used Candidate to inspect all equipment to be used and comment on the condition with the candidate having the ability to tie, dress and set knots used Candidate to inspect all equipment to excessive wear along with the candidate having the ability to tie, dress and set knots used Candidate to inspect all equipment to be used and comment on the condition of cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set knots used Candidate to inspect all equipment to be used and comment on the condition of the candidate to the nature of the incident of cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate to the substance of the candidate to the substance of the fray and glazing, contamination and excessive wear along the								
etriple action auto-locking karabiners for main attachments adjustable strop or a system using both ends of the rope Met Y Not Met X 2.2 Inspect all access equipment to ensure it is safe and fit for use under manufacturer's instructions and relevant legislation (EQUIPMENT INSPECTION) (EQUIPMENT INSPECTION) Identify the rescue technique appropriate to the nature of the incident 2.4 Identify the rescue technique appropriate to the nature of the incident RESCUE TECHNIQUE) Assessor to describe one scenario and the candidate to identify the technique Action the candidate strope is long enough to descend on belay rescue e other Action rescue by climbing would not be appropriate owing to: Action rescue by climbing would not be appropriate (AERIAL RESCUE) Three checks per item Candidate to inspect all equipment to be used and comment on the condition to the appropriate of the robust and safe and cord for friction intiches should be checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to lie, dress and set knots used Assessor to describe one stitching, security of the anchor point(s), cuts and frays and general wear Met Y Not Met X Where the casualties rope is long enough to descend on Where the casualties rope is not long enough/trapped /or too damaged to descend on Belay rescue Spike/pole rescue by climbing may not be appropriate Actial rescue by climbing may not be appropriate Actial rescue by climbing may not be appropriate Actial rescue by climbing too rhealth Actial rescue by climbing too rhealth Actial rescue by climbing too rhealth Actional site hazards such as power-lines present I lack of suitable equipment to allow the rescue to be undertaken safely Spike/pole rescue to be undertaken safely Spike/pole rescue to be undertaken safely Spike/pole rescue to be undertaken safely								
Candidate to inspect all access equipment to ensure it is safe and fit for use under manufacturer's instructions and relevant legislation (EQUIPMENT INSPECTION)								
2.2 Inspect all access equipment to ensure it is safe and fif for use under manufacturer's instructions and relevant legislation Frozential equipment to be used and comment on the condition/checks made: 2 Propes and cord friction hitches should be checked for cuts, frays, correct end terminations, burns and glazio, contamination and excessive wear along with the candidate having the ability to tie, dress and set knots used Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propes and cord for visible damage, corrosion and to ensure that the locking mechanism works correctly Propessor Pr				adjustable strop or a system using both ends of				
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safe and fit for use under manufacturer's instructions and relevant legislation (EQUIPMENT INSPECTION) (EQUIPMENT INSPECTION) Light of the nature of the incident at the nature of the nature of the properties of the nature of the incident of the nature of the nature of the incident of the nature of the na	2.2	· ·	Three checks per item	Candidate to inspect all equipment to be used and				
Rescue technique appropriate to the nature of the incident		safe and fit for use under manufacturer's instructions and relevant legislation		ropes and cord for friction hitches should be checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to		П		
Stitching, security of the anchor point(s), cuts and frays and general wear				karabiners should be checked for visible damage, corrosion and to ensure that the locking				
Identify the rescue technique appropriate to the nature of the incident				stitching, security of the anchor point(s), cuts and				
technique appropriate to the nature of the incident RESCUE TECHNIQUE) Provided Technique Scenario and the candidate to identify the technique where the casualties rope is long enough to descend on where the casualties rope is not long enough/trapped /or too damaged to descend on belay rescue spike/pole rescue other Met ✓ Not Met X Met ✓ Not Met X dangerous tree structure, condition or health additional site hazards such as power-lines present lack of suitable equipment to allow the rescue to be undertaken safely suspected neck or spinal injury		Identify the many	Accessor to describe and					
PRESCUE TECHNIQUE) • where the casualties rope is not long enough/trapped /or too damaged to descend on enough/trapped /or too damaged to descend en enough/trapped /or too damaged to descend on enough/trapped /or enough/trap	2.4	technique appropriate to	scenario and the candidate to	where the casualties rope is long enough to				
Spike/pole rescue other Met ✓ Not Met X Describe when aerial rescue by climbing may not be appropriate owing to: dangerous tree structure, condition or health additional site hazards such as power-lines present lack of suitable equipment to allow the rescue to be undertaken safely suspected neck or spinal injury	2			where the casualties rope is not long	_		_	
## Acrial rescue by climbing may not be appropriate owing to: Aerial rescue by climbing may not be appropriate owing to: Aerial rescue by climbing ma				1				
4.5 Describe when aerial rescue by climbing would not be appropriate (AERIAL RESCUE) Two reasons Aerial rescue by climbing may not be appropriate owing to: additional site hazards such as power-lines present lack of suitable equipment to allow the rescue to be undertaken safely suspected neck or spinal injury				• other				
4.5 rescue by climbing would not be appropriate (AERIAL RESCUE) owing to: dangerous tree structure, condition or health additional site hazards such as power-lines present lack of suitable equipment to allow the rescue to be undertaken safely suspected neck or spinal injury			_					
(AERIAL RESCUE) additional site hazards such as power-lines present lack of suitable equipment to allow the rescue to be undertaken safely suspected neck or spinal injury	4.5	rescue by climbing would	Iwo reasons	owing to:				
lack of suitable equipment to allow the rescue to be undertaken safely suspected neck or spinal injury	4			additional site hazards such as power-lines	_		_	
suspected neck or spinal injury		(lack of suitable equipment to allow the rescue to		_	_	
]				suspected neck or spinal injury				
Met ✓ Not Met X				Met ✓ Not Met X				

CRITERIA NUMBER	ASSESSMENT CRITERIA	ASSESSOR GUIDANCE	ASSESSMENT ACTIVITIES	C.	AND B	IDA [*]	TE D
	Explain the key elements	State four	Key elements of a rescue plan prior to starting work	_	<u> </u>		
4.3	of a rescue plan prior to starting work		may include: completed emergency procedures as part of site				
4	Starting Work		risk assessment				
_	(RESCUE PLAN)		equipment required				
			competent and designated rescuer				
			first aid provisionother				
			Met ✓ Not Met X				
2.4	Perform a hazard	Candidate to state six hazards that may be present	Hazards that may be encountered may include:				
2.1	evaluation of the tree and Work at Height	nazarus triat may be present	equipment in tree hanging limbs/partially cut sections				
2	Assessment prior to		 hanging limbs/partially cut sections casualty in the tree 				
_	commencing the work		evidence of cavities, decay or decay fungi				
	(HAZARD EVALUATION)		deadwood and broken branches				
	(TITLET THE EVILOT THOIL)		dead or flaking bark				
			v shaped unions				
			cracks nesting insects				
			 nesting insects the presence of power lines or telephone wires 				
			targets and obstacles underneath the tree				
			• other				
		State all	Work at Height Assessment should consider:				
			avoid working from height where possible (e.g.				
			using pole pruners) use work equipment or other measures to prevent				
			falls (e.g. MEWP use)				
			use work equipment or other measures to				
			minimise the distance and consequence of the fall (e.g. tree climbing)				
			Met ✓ Not Met X				
	Prepare a rescue plan	Candidate to discuss and	Preparing a rescue plan may include:				
2.5	1 Toparo a Toodao pian	agree rescue plan with	access route into the tree				
	(RESCUE PLAN)	assessor	method of access				
2			choice of anchor point				
			plan for movement around the crown				
			 connections used to the casualty during the rescue 	П			
			other				
	Post-in boson and a	Otata there	Met ✓ Not Met X	Ш	Ш	Ш	Ш
4.8	Explain how species, condition of trees and time	State three	Species, condition of tree and time of year may affect rescue owing to:				
	of year affect the work		brittle timber characteristics leading to weaker prober points.				
4	(TREE SPECIES)		anchor points dead, diseased or dying trees may prevent a				
	,		rescue taking place				
			trees in leaf may reduce visibility and effective communication				
			winter months may present problems such as				
			windy conditions, wet or icy branches, extremities of cold				
			other				
					_	_	
			Met ✓ Not Met X				
1.2	Work in a way which maintains health and	Assessor to observe	all activities must be completed in a way which protects the operator and those around them				
'	safety and is consistent		·				
1	with relevant legislation and industry good practice		Met ✓ Not Met X			Ш	Ш
	(SAFE WORK)						
	(GAI L WORK)	Į			Щ.	<u> </u>	Щ

CRITERIA NUMBER	ASSESSMENT CRITERIA	ASSESSOR GUIDANCE		ASSESSMENT ACTIVITIES	C.	AND B	IDA	TE
2.3	Use access and positioning methods	Assessor to observe		ndidate establishes their an anchor point taking into ount:				
	appropriate to the		•	suitability of the technique used				
2	assessed risks		•	accuracy of the throw				
	(CLIMB A TREE)		•	rope organisation				
	,		•	safety and position of the anchor point testing of the anchor point by thorough loading				
				prior to ascent				
				ndidate accesses and climbs tree taking into ount:				
			•	efficient use of access technique chosen				
			•	candidate is attached to the tree at all times				
				appropriate selection of anchor points appropriate route taken up the tree				
			•	correct use of adjustable strop or alternative				
				system when changing anchor points				
			•	loading new anchor points before previous anchor point is removed				
			•	slack within system less than 500mm				
			•	candidate does not climb more than 250mm above anchor point				
			•	correct use of equipment				
			Fin	al anchor point selected taking into consideration:				
			•	size, strength and structure				
			•	position in relation to the parts of the tree to be accessed				
			•	use of equipment to minimise damage to the tree if appropriate				
				Met ✓ Not Met X				
	Use appropriate	Assessor to observe	Ap	propriate positioning techniques to include:			F	
2.7	positioning techniques in		•	appropriate route				
	the tree		•	slack within system less than 500mm				
2	(WORK POSITIONING)		•	rope should be kept in as straight a line as possible to the anchor point				
			•	balance and control				
			•	efficient rope organisation				
			•	establishment of a supplementary anchor point if appropriate				
			•	controlled movement back into the stem Met ✓ Not Met X				
	Implement the rescue plan	The casualty is secured in the	Car	ndidate to undertake a rescue where the casualty's				
2.6	(AERIAL RESCUE)	tree at least five metres from the ground and up to three	rop	e is either damaged trapped or too short to descend (2 person team):				
2	(NETWIE NEOODE)	metres from the stem	Res	scue technique is observed taking into account:				
~		Prior to ascent the Candidate	•	initial communication with casualty				
		must describe how they are	•	coordination of ground crew to aid rescue				
		going to attach the casualty to the rescuers climbing	•	request made for emergency services if applicable				
		system	•	if applicable all involved are aware of roles within	_	_	_	_
		The rescuer must secure	•	the rescue				
		the casualty with a direct attachment from harness to		tree accessed and suitable anchor point attained rescuer descends to the casualty				
		harness prior to descent.	•	area around casualty is made safe				
		The assessor must ensure	•	rescuer attaches the casualty to the rescuers				
		that in this rescue there are		harness with a direct attachment and attaches a chest strop if required				
		always two attachment points capable of supporting the	•	rescuer secures the casualty to the rescuers rope				
		casualty.	•	rescuer reassures the casualty at all times				
		Casualty maintains own	•	rescuer makes use of help from the casualty where appropriate				
		climbing system at all times during the rescue.	•	rescuer descends to the ground whilst operating friction hitch				
			•	controlled descent				
			•	casualty is guided past branches if applicable				
			•	correct use of equipment				
			İ	efficiency of the rescue			ı —	

CRITERIA NUMBER	ASSESSMENT CRITERIA	ASSESSOR GUIDANCE	ASSESSMENT ACTIVITIES	C A	AND B	IDA1	TE D
Cont		The assessor is to decide if the rescue is to be 2 or 3	Candidate to undertake a rescue from a 'pole' (standing stem) using climbing irons:				
2.6		person	The rescue method is observed taking into account:				
		The casualty is secured in the tree or on a 'pole' (standing	 suitable anchor point attained ('false anchor' if on a pole) 				
2		stem) at least five metres from the ground, rescuer	rescuer secures the casualty to the rescue system				
		must have access to 1m of stem above the casualty	rescuer attaches the casualty to the rescuers harness with a direct attachment, if required				
			rescuer reassures the casualty at all times				
		Prior to ascent the Candidate must describe how they are	rescuer makes use of help from the casualty where appropriate				
		going to attach the casualty to the rescue system	rescuer detaches the casualty from the pole, if applicable				
		The casualty is to be deemed 'conscious' for this rescue	in the event of a belay rescue, casualty descent is controlled by ground person under the direction of				
		In the case of a belay rescue,	the rescuer using an appropriate fail - safe method				
		it is the Candidate that <u>must</u> demonstrate the set up of the	controlled descent correct use of equipment				
		ground belay to the assessor	efficiency of the rescue				
		Once the assessor is satisfied that the method and set up of belay is fit for use	Met ✓ Not Met X				
		the system may then be operated under the rescuers direction					
2.8	Communicate appropriately throughout	Assessor to observe	communication between climber and ground staff maintained when appropriate				
2	(COMMUNICATION)		Met ✓ Not Met X				
4.4	Describe different rescue	Two additional rescue	Different rescue methods may include:				
4.4	methods	methods to those demonstrated	rope long enough belayed				
4	(RESCUE METHODS)		pole/spike rescue				
			Mobile Elevated Work Platforms (MEWP)				
			SRT/foot lock other				
	Explain how to carry out a	State all	Met ✓ Not Met X Rescue from a MEWP may include:				
4.6	mobile elevated work platform (MEWP) rescue	Claic an	trained and competent MEWP operator places work platform close to injured party				
4	(MEWP RESCUE)		MEWP operator assists injured climber over the top rail of the basket				
	()		MEWP operator attaches injured climber to the work platform				
			MEWP operator disconnects injured climbers lifeline				
			descent made				
			Met ✓ Not Met X				
4.7	Explain the implication on a MEWP's safe working	State two	Exceeding the rated load of the work platform with the additional weight of an injured climber may lead				
	load limit during aerial		to structural collapse				
4	rescue		non – function overturn of the MEWP				
	(MEWP RESCUE)		• other				
			Met ✓ Not Met X				
4.2	Explain how to report the incident in line with	State all	Reporting of the incident in line with an organisations requirements may include:				
7.2	organisational		report to supervisor				
4	requirements		record incident details as appropriate when applicable report to HSE via RIDDOR				
	(REPORTING)		when applicable report to HSE via RIDDOR Met ✓ Not Met X				
			Met A MOLIMETY		Ш	Ш	Ш

CRITERIA	ASSESSMENT	ASSESSOR	ASSESSMENT	C	AND	IDA	ΓΕ
NUMBER	CRITERIA	GUIDANCE	ACTIVITIES	Α	В	С	D
	Explain the importance of	Two reasons	Importance of inspecting equipment may include:				
3.4	inspecting equipment		see if it still fit for purpose				
	following aerial rescue		see if it contributed to the accident				
3	(EQUIPMENT		 check for contamination and possibly quarantine kit 				
	INSPECTION)		LOLER requirement				
			may be required as evidence				
			Met ✓ Not Met X				

Summary of Assessment	(The	Assessor is to	complete i	the follo	wina as	appropriate.
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Candidate A	Candidate has met all of the assessment criteria	Tick ✓	The Candidate has not met all of the assessment criteria; (state reason(s))	Tick
	Signed:	Date:		•
Candidate B	Candidate has met all of the assessment criteria	Tick ✓	The Candidate has not met all of the assessment criteria; (state reason(s))	Tick ✓
	Signed:	Date:		
Candidate C	Candidate has met all of the assessment criteria	Tick	The Candidate has not met all of the assessment criteria; (state reason(s))	Tick
	Signed:	Date:		
Candidate D	Candidate has met all of the assessment criteria	Tick ✓	The Candidate has not met all of the assessment criteria; (state reason(s))	Tick ✓
	Signed:	Date:		
Foi	r use by Internal Verifier ONLY if the assessment process was i ternal Verifier to complete ONE of the boxes below)	internally	verified	
	oserved an assessment process taking place and I am satisfied that the judgement of the Assessor was appropriate.	nat the a	ssessment was conducted in line with the qualification requirements	Tick
I ob	oserved an assessment process taking place. The following were	noted a	s areas of concern.	Tick
-				