CITY & GUILDS NPTC LEVEL 2 AWARD IN ACCESSING A TREE USING A ROPE AND HARNESS (QCF)



QAN 600/6164/9

VERSION 3

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 0 | Forestry & Arboriculture Level 2 |
|---------------------------------------|---------------|---|
| Qualification Programme No | 0 0 2 0 - 0 7 | Award In Accessing a Tree Using a Rope and Harness |
| Unit(s) | 2 0 6 | Access a tree using a rope and harness |
| Learning Time (LT) | 2 0 6 | LT 22 (3 Credits) (* see note on page 2) |
| Recommended Assessment Duration | | 2.0 – 2.5 hours per Candidate |

City and Guilds NPTC Level 2 Award In accessing a Tree Using a Rope and Harness (QCF)

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.

What is the Qualifications and Credits Framework?

OFQUAL have introduced the Qualifications and Credit Framework (QCF) to increase flexibility for learners and employers. Qualifications may be built up from individual units according to rules of combination. The units are derived from the National Occupational Standards, which are compiled by Lantra SSC, the Sector Skills Council for the Land-based industries.

* Learning Time (LT)

Learning Time (LT) is a better indicator of the time requirement needed for a candidate to achieve competence in this qualification. It has replaced Guided Learning Hours (GLH) which are defined as "*tutor or teacher led hours*". LT is defined as "a notional measure of the learning time a typical learner might be expected to take to complete and achieve all learning outcomes". It takes into account prior learning and encompasses: formal learning (including classes, tutorials, on line tuition), coaching and mentoring, practical work, relevant IT activity, information retrieval, expected private study and revision, work-based activity which leads to assessment, practice to achieve competence, formative assessment, programme planning and feedback.

Instruction

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.

Access to 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 consists of one Mandatory unit:

Unit 206

- Access a tree using a rope and harness
- Outcomes: 1. Be able to work safely (1) (Criteria 1.1 – 1.4)
 - Be able to work safety (1) (Criteria 1.1 1.4)
 Be able to access a tree using a rope and harness (2) (Criteria 2.1 2.6)
- Know relevant health and safety legislation and industry good practice (3) (Criteria 3.1 3.3)
- Know how to access a tree using a rope and harness (4) (Criteria 4.1 4.5)

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 = Met 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 left-hand column.
- 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 left-hand column.

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. 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.

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 and, where possible, product labels used should be representative of products typically used in that sector or industry.

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 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 Land Based Services. (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 guidance contains criteria relating to:

- Observation of practical performance
- Assessment of underpinning knowledge

Assessment and Site Requirements

Assessment Requirements

Establishment of a supplementary anchor point if appropriate

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.

- 1. Assessors must hold a current 'First Aid at Work' Certificate.
- 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.
- 4. 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.
- 7. 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.

Published by City & Guilds Building 500 Abbey Park Stareton Warwickshire CV8 2LY

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| Candidate A | | Name: | | | te: | Start Time: | Duration: | | | | |
|--------------------|-------------------|---|---|-------|---|---|-----------|-----------|----------|----------|---------|
| Candidate B Name: | | | Date: | | Start Time: | Duration: | | | | | |
| Candidate | Candidate C Name: | | | Date: | | Start Time: | Duration: | | | | |
| Candidate | D | Name: | | Da | te: | Start Time: | Dura | Duration: | | | |
| CRITERIA NUMBER | | ASSESSMENT CRITERIA | ASSESSOR GUIDANCE | | | SSESSMENT ACTIVITIES | | C A | AND B | IDA C | ГЕ D |
| 1.1 | risk | ntify the hazards and s associated with the king area and the | Identify three hazards and risks with the working area | | | thing with the potential to ca might be harmed and how), | | | | | |
| 1 | | bosed work SK ASSESSMENT) | Identify three hazards and risks with the proposed wo | | the work areathe work to be de | one | | | | | |
| | (| | | | | Met√ Not M | Met X | | | | |
| 3.3 | | line the emergency | State five emergency procedures | | Emergency procedur include: | res relevant to a work site ma | ay | | | | |
| 3.3 | | nning and procedures vant to the working | procedures | | location name | | | | | | |
| 3 | area | • | | | • grid reference | | | | | | |
| | (FN | IERGENCY | | | designated meet | 01 | | | | | |
| | | NNING) | | | site location nam nearest access p | | | | | | |
| | | | | | nearest access p street name/distr | | | | | | |
| | | | | | | public road/light vehicles, for | ur- | | | | |
| | | | | | suitable helicopt | er landing area | | | | | |
| | | | | | phone number o | | | | | | |
| | | | | | location of neare hospital and pho | est accident and emergency one number | | | | | |
| | | | | | works manager | | | | | | |
| | | | | | your own contact | t number/mobile number | | | | | |
| | | | | | • other | | | | | | |
| | | | | | | Met ✓ Not M | Met X | | | | |
| 3.1 | | line the key health and ety legislation and | | | Outline key points from good practice listed b | m the legislation and industr | ry | | | | |
| 3.1 | indu | GISLATION) | Outline one purpose of | | Arboriculture Forestry | v Advisory Group (AFAG) | | | | | |
| Ū | (| | Arboriculture and Forestry Advisory Group (AFAG) Guides | | informationproviders of indu | ustrial good practice | | | | | |
| | | | Guides | | • other | | | | | | |
| | | | Outline two key points from | n | Health and Safety at | Work Act (HSWA) – | | | | | |
| | | | Health and Safety at Work Act 1974 (HSWA) | | general duties for | or employers and employees | 6 | | | | |
| | | | | | maintain safe pla | | | | | | |
| | | | Outline two key points fror | n | | Work Equipment Regulatior | | | | | |
| | | | Provision and Use of Work Equipment Regulations 19 | (| (PUWER) – | | | | | | |
| | | | (PUWER) | 90 | operators adequ equipment fit for | | | | | | |
| | | | | | | Pa: Pooo | | | | | |
| | | | Outline three key points fr Work at Height Regulation | | | ts of the Work at Height or arboricultural operations | | | | | |
| | | | 2005 | 3 | include: | | | | | | |
| | | | | | all work at heigh organised | t is properly planned and | | | | | |
| | | | | | • | vith work at height are compo | etent | | | | |
| | | | | | the risks from wo | ork at height are assessed a | Ind | | | | |
| | | | | | | c equipment is selected and ork at height is properly insp | | | | | |
| | | | | | | on at neight is property insp | Jecieu | | | | |
| Continued | | | | | | | | | | | |

| CRITERIA NUMBER | ASSESSMENT CRITERIA | ASSESSOR GUIDANCE | ASSESSMENT ACTIVITIES | C A | AND B | DIDA C | TE D |
|--------------------|---|---|--|--------|----------|-----------|---------|
| Cont | | Outline four key points from Lifting Operations and Lifting Equipment Regulations 1998 | The main requirements of the LOLER regulations relating to the inspection of climbing equipment include: | | | | |
| 3.1 | | (LOLER) | • equipment should be subject to a pre use check by the climber | | | | |
| 3 | | | 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 | | | | |
| | | Outline two points from: Wildlife and Countryside Act | Animals included in the Wildlife and Countryside Act include: | | | | |
| | | | bats red squirrels | | | | |
| | | | nesting birds | | | | |
| | | | • other | | | | |
| | | Outline three Work positioning principles | 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 | | | | |
| | | State rope diameters | • 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 | | | | |
| | | State karabiner type | • karabiners that are used to connect the harness to lifeline must have a spring-loaded, self-locking gate that requires at least three distinct movements to open it | | | | |
| | | | Met ✓ Not Met X | | | | |
| 4.4 | Outline the basic legal and environmental factors and | Outline one factor | Legal and environmental considerations could include: landowners permission | | | | |
| 4 | how they impact on the work | | nesting birds/bat roosts | | | | |
| 4 | (LEGAL & | | presence of other valuable flora and fauna other | | | | |
| | ENVIRONMENTAL FACTORS) | Outline one impact | Impacts: stops work from taking place delays work from taking place | | | | |
| | | | restricts work other | | | | |
| | | | Met ✔ Not Met X | | | | |
| 2.1 | Perform a hazard evaluation of the tree and | Candidate to identify the common hazards that may be | Hazards that may be encountered may include: evidence of cavities, decay or decay fungi | | | | |
| | Work at Height assessment prior to | present | deadwood and broken branches | | | | |
| 2 | commencing the work | | dead or flaking bark v shaped unions | | | | |
| | (HAZARD EVALUATION) | | • cracks | | | | |
| | | | nesting insects the presence of power lines or telephone wires | | | | |
| Continued | | | targets and obstacles underneath the tree | | | | |

| CRITERIA | ASSESSMENT | ASSESSOR | ASSESSMENT | | | | |
|-----------------|---|---------------------------------------|--|-----------|-----------|-----------|-----------|
| NUMBER | CRITERIA | GUIDANCE Candidate to identify one | ACTIVITIES | Α | В | С | D |
| Cont | | working at height assessment | Work at Height Assessment should consider: | | | | |
| CONTRACT | | requirement | avoid working from height where possible | | | | |
| 2.1 | | | use work equipment or other measures to prevent falls (e.g. MEWP use) | | | | |
| | | | use work equipment or other measures to | | | | |
| 2 | | | minimise the distance and consequence of the fall | | | | |
| | | | (e.g. tree climbing) | | | | |
| | | | Met ✓ Not Met X | | | | |
| | | | | | | | |
| | Explain how the species, | State one of each | Species, condition of tree and time of year may affect | | | | |
| 4.5 | condition of trees and time | | rescue owing to: | | | | |
| | of year affect the work | | Spacing | | | | |
| 4 | | | Species brittle timber | | | | |
| | (TREE SPECIES) | | | | | | |
| | | | weaker anchor points | | | | |
| | | | • other | | | | |
| | | | Condition | | | | |
| | | | dead | | | | |
| | | | diseased | | | | |
| | | | | _ | | | |
| | | | damaged | | | | |
| | | | • other | | | | |
| | | | Time of year | | | | |
| | | | dense foliage | | | | |
| | | | | | | _ | |
| | | | | | | | |
| | | | • other | | | | |
| | | | Met√ Not Met X | | | | |
| | Use access and tree | Assessor to observe | Candidate to use PPE and safety clothing for tree | | | | |
| 1.3 | climbing equipment and | | climbing as per AFAG and include: | | | | |
| | personal protective | | helmet with chinstrap | | | | |
| 1 | equipment (PPE) | | personal first aid kit | | | | |
| | (TOOLS, EQUIPMENT & | | knife with retractable blade or handsaw | | | | |
| | PPE) | | • foot protection with good grip and ankle support | | | | |
| | | | non- snag clothing | | | | |
| | | | | | | | |
| | | | Candidate to use appropriate climbing equipment for tree climbing and include: | | | | |
| | | | harness as per AFAG guide | | | | _ |
| | | | rope of suitable diameter, length and strength for | | | | |
| | | | the climbing line and for the friction hitches | | | | |
| | | | triple action auto-locking karabiners for main | | | | |
| | | | attachments | | | | |
| | | | adjustable strop or a system using both ends of | | | | |
| | | | the rope | | | | |
| | | | Met ✓ Not Met X | \square | \square | \square | \square |
| | Inspect all access | Inspect three checks per item | Candidate to inspect all equipment to be used and | | | | |
| | equipment to ensure it is | | comment on the condition/checks made: | | | | |
| 2.2 | | | ropes and cord for friction hitches should be | | | | |
| 2.2 | safe and fit for use under | | | | | | |
| | safe and fit for use under manufacturer's instructions | | checked for cuts, frays, correct end terminations, | | | | |
| 2.2 2 | | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive | | | | |
| | manufacturer's instructions and relevant legislation | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to | | | | |
| | manufacturer's instructions and relevant legislation (EQUIPMENT | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set hitches used | | | | |
| | manufacturer's instructions and relevant legislation | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set hitches used | | | | |
| | manufacturer's instructions and relevant legislation (EQUIPMENT | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set hitches used karabiners should be checked for visible damage, | | | | |
| | manufacturer's instructions and relevant legislation (EQUIPMENT | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set hitches used karabiners should be checked for visible damage, corrosion and to ensure that the locking mechanism works correctly harnesses should be checked for damage to | | | | |
| | manufacturer's instructions and relevant legislation (EQUIPMENT | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set hitches used karabiners should be checked for visible damage, corrosion and to ensure that the locking mechanism works correctly harnesses should be checked for damage to stitching, security of the anchor point(s), cuts and | | | | |
| | manufacturer's instructions and relevant legislation (EQUIPMENT | | checked for cuts, frays, correct end terminations, burns and glazing, contamination and excessive wear along with the candidate having the ability to tie, dress and set hitches used karabiners should be checked for visible damage, corrosion and to ensure that the locking mechanism works correctly harnesses should be checked for damage to | | | | |

| NUMBER CRITERIA GUIDANCE ACTIVITIES 4.3 Describe how to ensure that access equipment and systems are in safe working order Describe one method To ensure access equipment and systems are safe to use operators must ensure: 4 working order Describe now to use and maintain tools, equipment and personal protective equipment (PPE) (USE OF EQUIPMENT) Candidate to describe one of each • Candidate to describe how to use their tools, equipment and PPE 3 Describe different methods State three methods Different methods that may be used to access a tree | | | |
|--|---|---|----------|
| 4.3 that access equipment and systems are in safe working order use operators must ensure: pre use check of equipment undertaken 4 working order on-going equipment/system checks during climbing (EQUIPMENT INSPECTION) Met ✓ Not Met X 3.2 Describe how to use and maintain tools, equipment and personal protective equipment (PPE) Candidate to describe one of each • Candidate to describe how to use their tools, equipment and PPE 3 Describe different methods State three methods Different methods that may be used to access a tree | | | |
| 4 working order • on-going equipment/system checks during climbing (EQUIPMENT INSPECTION) • other | | | |
| Image: Constraint of the second s | | | |
| INSPECTION) Met ✓ Not Met X 3.2 Describe how to use and maintain tools, equipment and personal protective equipment (PPE) Candidate to describe one of each • Candidate to describe how to use their tools, equipment and PPE 3 USE OF EQUIPMENT) Candidate three methods • Candidate to describe how to maintain their tools, equipment and PPE • Describe different methods State three methods Different methods that may be used to access a tree | | | |
| 3.2 Describe how to use and maintain tools, equipment and personal protective equipment (PPE) Candidate to describe one of each • Candidate to describe how to use their tools, equipment and PPE 3 USE OF EQUIPMENT) Candidate three methods • Candidate to describe how to maintain their tools, equipment and PPE • Describe different methods State three methods Different methods that may be used to access a tree | | | |
| 3.2 maintain tools, equipment and personal protective equipment (PPE) each each each each each each equipment and PPE 3 USE OF EQUIPMENT) each equipment and PPE equipment and PPE Met ✓ Not Met X Met ✓ Not Met X Met ✓ Not Met X Different methods that may be used to access a tree | | | |
| 3 and personal protective equipment (PPE) (USE OF EQUIPMENT) • Candidate to describe how to maintain their tools, equipment and PPE • Candidate to describe how to maintain their tools • Met ✓ Not Met X • Describe different methods State three methods | | | |
| S equipment and PPE (USE OF EQUIPMENT) Met ✓ Not Met X Describe different methods State three methods Different methods that may be used to access a tree | | | |
| (USE OF EQUIPMENT) Met ✓ Not Met X Describe different methods State three methods Different methods that may be used to access a tree | | | |
| ······································ | | | |
| | F | | |
| 4.1 to safely access a tree can include: | | | |
| (WAYS TO ACCESS | | | |
| 4 TREES) • footlock • single rope technique | | | |
| single rope technique ladders | | | |
| spikes/climbing irons | | | |
| other | | | |
| Met √ Not Met X | | | |
| Describe different State two techniques Different positioning techniques that may be used | | | <u> </u> |
| 4.2 positioning techniques within the crown of the tree could include: | _ | _ | |
| | | | |
| 4 (WORK POSITIONING) • supplementary anchors • other | | | |
| • other | | | |
| Met ✓ Not Met X | | | |
| Work in a way which maintains health andAssessor to observe• all activities must be completed in a way which protects the operator and those around him or her | | | |
| safety and is consistent | | | |
| 1 with relevant legislation Met ✓ Not Met X and industry good practice | | | |
| | | | |
| (SAFE WORK) | | | |
| Carry out work to minimise environmental damageAssessor to observeIt is ensured that any possible environmental damage is minimised at all times during on site | | | |
| operations | | | |
| 1 (ENVIRONMENTAL AWARENESS) Met ✓ Not Met X | | | |
| Use access and Candidate to access and Candidate to demonstrate the ability to tie a | | | |
| 2.3 positioning methods climb tree to a minimum conventional three knot system. | | | |
| appropriate to the assessed risk height of 12m, demonstrating changeovers during the into account: Candidate establishes their initial anchor point taking into account: | | | |
| 2 assessed risk climb. into account: • suitability of the technique used | | | |
| (CLIMB A TREE) Assessor to observe | | | |
| rope organisation | | | |
| Candidate to demonstrate the • safety and position of the anchor point | | | |
| ability to tie a conventional • testing of the anchor point by thorough loading | | | |
| three knot system. prior to ascent | | | |
| Candidate accesses and climbs tree taking into account: | 1 | | 1 |
| 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 | | | |
| Ioading new anchor points before previous anchor | | | 1 |
| point is removed | | | |
| slack within system less than 500mm andidate dage not aligh more than 250mm | | | |
| candidate does not climb more than 250mm above anchor point | | | |
| correct use of equipment | | | |
| Continued | | | 1 |

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| CRITERIA | ASSESSMENT | ASSESSOR | ASSESSMENT | C, | AND | IDAT | ΓЕ |
|----------|---|---|---|----|-----|------|----|
| NUMBER | CRITERIA | GUIDANCE | ACTIVITIES | Α | В | С | D |
| | | | Final anchor point selected taking into consideration: | | | | |
| 2.3 | | | size, strength and structure | | | | |
| Cont | | | 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 | | | | |
| 2.4 | Use appropriate positioning techniques | Minimum two branch walks One branch walk to be 5m | Candidate to access two points within the crown taking into account: | | | | |
| | within the crown | from stem | appropriate route | | | | |
| 2 | (WORK POSITIONING) | Supplementary anchor point to be demonstrated on at | slack rope within system less than 500mm | | | | |
| | (| least one branch | rope should be kept in as straight a line as possible to the anchor point | | | | |
| | | | balance and control | | | | |
| | | | efficient rope organisation | | | | |
| | | | controlled movement back into the stem | | | | |
| | | | Met ✔ Not Met X | | | | |
| | Descend tree in a | Assessor to observe | Descent from trees takes account of: | | | | |
| 2.6 | controlled manner and remove equipment | | rope length | | | | |
| • | appropriately | | speed of descent | | | | |
| 2 | | | not colliding with obstructions | | | | |
| | (DESCENT) | | safe landing | | | | |
| | | | controlled removal of equipment | | | | |
| | | | Met ✓ Not Met X | | | | |
| 2.5 | Communicate appropriately with ground staff | Assessor to observe | • communication between climber and ground staff maintained when appropriate | | | | |
| 2 | (COMMUNICATION) | | Met ✓ Not Met X | | | | |

| 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: D | ate: | | |
| 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: D | ate: | | |
| 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: | | |

For use by Internal Verifier ONLY if the assessment process was internally verified (Internal Verifier to complete ONE of the boxes below)

| I observed an assessment process taking place and I am satisfied that the assessment was conducted in line with the qualification requirements and that the judgement of the Assessor was appropriate. | Tick ✓ |
|--|-----------|
| I observed an assessment process taking place. The following were noted as areas of concern. | Tick ✓ |
| Signed: Date: | • |