

Technical Evaluation Record v3 Sept25

QUALIFICATION:	Level 2 Award Remote Control Winch	Qualification Code:	0014-38			
		Units:	250 & 251			
Assessor Name:		Technical Verifier Name:				
Assessor BP No: NEW? DOB:		Technical Verifier BP No:				
Assessor Email:		Start Time:				
Invoice To: (Include Centre name if applicable)		End Time:				
CRITERIA: (Please refer to the following pages and current Qualification Guidance)		PERFORMANCE EVALUATION (Circle):			JUSTIFICATION:	
1. Knowledge of Health and Safety and environmental legislation		1	2	3	4	5
2. Risk Assessment, legal and environmental considerations		1	2	3	4	5
3. Knowledge of current industry good practice and sources of information		1	2	3	4	5
4. Personal Protective Equipment		1	2	3	4	5
5. Knowledge of winches and associated equipment		1	2	3	4	5
6. Guards, decals, controls and safety features		1	2	3	4	5
7. Power unit/winch maintenance		1	2	3	4	5
8. Suitability, configuration and compatibility of winch and components		1	2	3	4	5
9. Maintenance and inspection of ancillary components		1	2	3	4	5
10. Pre-operational checks		1	2	3	4	5
11. Set up and positioning		1	2	3	4	5
12. Operation of winch		1	2	3	4	5
13. Describe cleaning, post-operative checks and storage		1	2	3	4	5
14. Environmental and public hazard considerations		1	2	3	4	5
15. Assessment techniques (if applicable i.e. for new assessor)		1	2	3	4	5
PERFORMANCE EVALUATION COLUMN TOTALS:						
		= TOTAL SCORE:				
Result of Technical Evaluation (tick):	MET	TOTAL SCORE REQUIRED TO ACHIEVE ASSESSOR STATUS: (NB. ACHIEVED IN PERFORMANCE EVALUATION COLUMNS 4 & 5 ONLY) <i>If an existing Assessor then please adjust total score required to 56</i>				60
	NOT MET					
ACTION PLAN FOR ASSESSOR: <div style="text-align: right;"><i>Please continue on reverse if necessary</i></div>						
ASSESSOR COMMENTS: <div style="text-align: right;"><i>Please continue on reverse if necessary</i></div>						

TECHNICAL VERIFIER SIGNATURE:		COST: £200 Half Day £300 Full Day	DATE:
ASSESSOR SIGNATURE:			

Guidance

The following information provides indicative content of the technical evaluation. Applicants will be expected to demonstrate practical skills and knowledge greater than that of a candidate, including exemplary performances upon demand. These guidance notes should also be read in conjunction with the relevant Qualification Guidance.

Practical demonstration of assessment

(Not applicable for existing approved Assessors)

Applicants will need to be able to conduct an assessment, with the verifier acting as a candidate using a selected page from the relevant qualification guidance. E.g. page 9 or 10.

1. Health and safety and environmental legislation

The person being evaluated should have knowledge of the key principles, practical relevance and methods of compliance with the following legislation:

- Health and Safety at Work etc. Act
- Management of Health and Safety at Work Regulations
- Provision and Use of Work Equipment Regulations
- Personal Protective Equipment at Work Regulations
- Manual Handling Operations Regulations
- Lifting Operations and Lifting Equipment Regulations (LOLER)
- Control of Substances Hazardous to Health Regulations
- The Health and Safety (First-Aid) Regulations
- Reporting of Injuries, Diseases and Dangerous Occurrences Regulations
- Control of Noise at Work Regulations
- Control of Vibration at Work Regulations
- Wildlife and Countryside Act

2. Risk Assessment, legal and environmental considerations

Applicants will be required to carry out a site specific risk assessment and demonstrate knowledge of the emergency planning process and any relevant environmental considerations.

3. Knowledge of current industry good practice and sources of information

Applicants will require knowledge of the basic content and relevance of the following:

- Forest Industry Safety Accord (FISA) Safety Guides
- Operators manuals
- Relevant industry guidance

4. Select and use appropriate Personal Protective Equipment (PPE)

Applicants will be required to demonstrate knowledge of PPE requirements, suitability, CE marking, EN standards, inspection, maintenance, cleaning and storage. They should also have knowledge of impact protection ratings/requirements for eye and face protection.

5. Knowledge of winches and associated equipment

The applicant will be familiar with the different types of remote controlled winch including:

- Battery-powered
- Electric
- Hydraulic
- Engine-powered

The applicant will need to demonstrate knowledge of the various equipment associated with remote controlled winches including:

- Slings
- Strops
- Pulleys
- Chains/cables
- Connectors
- Ground anchors
- Air dampers

6. Identify guards, explain meaning of decals, identify and explain use of all controls and safety features

The applicant will be expected to identify and explain the function of a range of guards, controls and safety features of a remote controlled winch. They will also need to understand the information given by the manufacturer on the safety decals.

7. Power unit/winch maintenance

Applicants will be expected to carry out maintenance as per the manufacturers handbook/operators manual.

8. Suitability, configuration and compatibility of winch and components

Applicant will be expected to have knowledge of the suitability, configuration and compatibility of all components including:

- Pull capacity of winch
- Safe Working Load (SWL), Work Load Limit (WLL), Minimum Braking Strain (MBS)

- How SWL may be affected by configuration and set up e.g. sling/strop configurations and offset/mechanical advantage pull

9. Maintenance and inspection of ancillary components

Applicant to inspect and comment on any defects.

This may include:

- Cuts
- Frays
- Distortion
- Abrasion damage
- Excessive play/bearing damage
- Heat damage
- Burrs
- Proper decommissioning of any damaged items

Applicant should also demonstrate knowledge of appropriate maintenance including:

- Cleaning
- Lubrication
- Burr removal

10. Pre-operational checks

Applicant to demonstrate how to check all functions of the winch in accordance with the manufacturers guidelines.

11. Set up and positioning

Applicant is to set up and position the remote controlled winch to demonstrate the following:

- Appropriate PPE worn
- Establishment of effective communication/hand signals
- Suitably anchored

- All components are compatible and configured correctly
- Correct estimation of load
- Appropriate choice of winching method
- Safe working distances and danger zones identified and communicated

12. Operation of winch

The applicant is to operate the winch in accordance with the manufacturers guidelines/operator manual to undertake the following:

- Straight-line pull
- Offset pull
- Mechanical advantage pull

13. Describe cleaning, post-operative checks and storage

Applicant will be expected to demonstrate knowledge of post-operational checks including:

- Cleaning
- Storage
- Inspection of winch, cable/rope, ancillary components
- Reporting and labelling of any damaged components

14. State the environmental and public hazard considerations

Applicant to state any environmental/public hazard considerations including:

- Fuel/oil spillage
- Presence of any Public Rights of Way in work area
- Damage to soil/protected sites/flora and fauna