

Practical Assessment Form

Qualified Chainsaw and Pruning (Ground based) Technician (QCPT)

Candidate name: _____ **Date:** _____

Evaluator name: _____

Items in the assessment checklist are marked with either “Pass/Fail” or with a range of points to be scored at the evaluator’s discretion. The passing score is 80 points or above. Any item that is marked as “Fail” by all the evaluators is considered to be a failure of the assessment as a whole, and the assessment should be stopped at that point. Items marked with an asterisk (*) will receive reduced points and a verbal warning on the first incident. A second incident of the same item will be considered a “Fail”. Point reductions on 6 or more such items (*) will result in a “Fail”.

PPE: Candidate must be in possession of all required PPE in good working condition as described within the manufacturer’s manual. **Pass / Fail**

* Failure to properly use any required PPE during the Assessment will result in a Fail. Candidate will receive warning from Evaluator at first violation and failure upon second violation. **Pass / Fail**

PPE: Evaluators prompt: *“Please demonstrate and verbally explain adequate inspection of all PPE items including identification of thresholds for failure and repair or replacement of each PPE item.”*

Helmet 0-2 Points: _____	Eye protection 0-2 Points: _____	Hearing protection 0-2 Points: _____
Chainsaw chaps/trousers 0-2 Points: _____	Work boots 0-2 Points: _____	Appropriate clothing 0-2 Points: _____
First aid kit 0-2 Points: _____		

Total Points (14 possible): _____

Chainsaw Inspection: Candidates must provide a chainsaw for use in the assessment. Evaluator’s prompt: *“Please remove bar and chain and then reassemble the chainsaw. Please demonstrate and verbally explain inspection, including identification of thresholds for failure and repair or replacement of chainsaw or chain saw part, and care of the major components of the chainsaw.”*

Chainsaw body secure 0-2 Points: _____	Throttle lock 0-2 Points: _____	Top handle 0-2 Points: _____
Rear handle 0-2 Points: _____	Chain brake 0-2 Points: _____	Chain catcher pin 0-2 Points: _____
Muffler/exhaust system 0-2 Points: _____	Chain sharpness 0-2 Points: _____	*Chain tension 0-2 Points: _____
Bar 0-2 Points: _____	Possesses complete toolkit Pass / Fail	

Total Points (20 possible): _____

Candidate’s chainsaw must pass inspection of all above listed items. **Pass / Fail**

CHAINSAW USE AND SAFETY

Hand Transport: Should be monitored throughout the Practical Assessment

Bar facing rear 0-2 Points: _____	Fingers wrapped on handle 0-1 Points: _____	Attention on walking path 0-1 Points: _____
--------------------------------------	--	--

Total points (4 possible): _____

Chainsaw Starting: Demonstrate Ground start and Leg Lock start. Starting technique should continue to be monitored throughout the Practical Assessment. Evaluator’s prompt: *“Please demonstrate a ground start and then a leg lock start. Please also run the saw at full throttle for a few seconds and then check chain tension again. Please adjust chain tension if necessary.”* (Evaluator communicates emergency stop signal to candidate)

Visual check and verbal signal prior to start <i>0-3 Points: _____</i>	Chain brake engaged at all times, except saw check * <i>0-3 Points: _____</i>	Chain bar not aligned with operator’s body * 0-3 <i>Points: _____</i>
Left hand on top handle, arm straight <i>Pass / Fail</i>	Fingers and thumb wrapped on top handle 0-2 <i>Points: _____</i>	Rear handle secured with foot or leg <i>Pass / Fail</i>
Chainsaw not drop started <i>Pass / Fail</i>	Chain tension check 0-2 <i>Points: _____</i>	

Total points (13 possible): _____

Cutting Practices: Candidate will be presented with a work scenario involving cutting. The candidate will be assessed for proper cutting practices and safety violations. Evaluator’s prompt: *“Please cut logs at all marked locations. Do not move the two large unmarked logs. The marked logs may be moved only after they have been cut through at least once.”*

Stable body position 0-5 <i>Points: _____</i>	Both feet firmly on ground at all times when cutting <i>Pass / Fail</i>	Fingers and thumb wrapped on both handles, hands in proper locations 0-3 <i>Points: _____</i>
Bar clear of body when cutting <i>* 0-3 Points: _____</i>	Chain brake engaged when not cutting <i>* 0-3 Points: _____</i>	Attention always on saw when cutting <i>* 0-5 Points: _____</i>
Worker remains clear of path of potential kickback. <i>* 0-3 Points: _____</i>	No cutting between legs * <i>0-3 Points: _____</i>	Avoids chain contact with ground 0-2 <i>Points: _____</i>
Both hands always on saw when cutting <i>Pass / Fail</i>	Right and left hands always on proper handles <i>Pass / Fail</i>	No straddling logs/branches being cut <i>Pass / Fail</i>
Confident control of saw at all times <i>0-5 Points: _____</i>	Kickback zone tip of bar never used, kickback never occurs. <i>Pass / Fail</i>	Undercuts and topcuts used appropriately with no bar pinching <i>0-5 Points: _____</i>
All marked cuts completed <i>Pass / Fail</i>		

Total points (37 possible): _____

PRUNING SKILLS - 3-Point Cut: Candidate is presented with a tree stem with one or more branches. Candidates must provide an appropriate handsaw for use in the assessment. Evaluator’s prompt: *“Please demonstrate a proper pruning cut to remove the marked branch, using the three-point cut method.”*

Undercut and topcut completed in appropriate locations without bark/wood tearing. <i>0-4 Points: _____</i>	Stub removed without bark/wood tearing. <i>0-4 Points: _____</i>	Final pruning cut in proper location in regards to stem and branch bark ridge/branch collar <i>0-4 Points: _____</i>
---	---	---

Total points (12 possible): _____

Total Score: _____ (Passing score: 80/100) Any “Fail” is considered failure of total assessment.