


Candidate name:			
 <b>Assessment Tasks &amp; Criteria ECC1-Tension</b> <b>No critical red mistakes and max. 2 yellow errors to succeed!</b>		Feedback comments made to candidate as appropriate & Result (Green or Red)	
		<div style="background-color: green; width: 20px; height: 20px; display: inline-block;"></div> <div style="background-color: red; width: 20px; height: 20px; display: inline-block;"></div>	
<b>CROSS-CUTTING TIMBER ON TENSIONED TIMBER SECTIONS by a SIMULATOR:</b> RECOMMENDED GUIDE BAR SIZE 30-38cm Pre-requisite to ECC1-Tension assessment: ECC1 Max. Time Allowed - <b>60min</b> Using a battery chainsaw is permitted.			
ECS1(T)-1	Take care of yourself (PPE) and others around you at work - Candidate to wear appropriate PPE for cross-cutting, sign RA & show ID:		<div style="background-color: green; width: 20px; height: 20px; display: inline-block;"></div> <div style="background-color: red; width: 20px; height: 20px; display: inline-block;"></div>
1:01+1:02	Chainsaw safety trousers, chainsaw safety boots, eye & ear protection, safety helmet according LMRA	c	
1:03+1:04			
01:05	Gloves appropriate to task	r	
01:06	Non-snag outer clothing		
01:07	Personal /Squad First Aid Kit - on work site	r	
01:08	Whistle/Mobile/Radio		
ECS1(T)-2	Planning the work including what to do in an emergency - Candidate to identify hazards relevant to the site and trees to be worked on:		<div style="background-color: green; width: 20px; height: 20px; display: inline-block;"></div> <div style="background-color: red; width: 20px; height: 20px; display: inline-block;"></div>
02:01	Emergency planning - check information	r	
02:02	Method statement - verbal		
02:03	Risk Assessment – walk site, look and discuss	r	
ECS1(T)-3	Operational safety checks (chainsaw ON) - (Still applicable if battery chainsaw is used for cross-cutting) - Candidate to check chainsaw for condition/sharpness and pre-use safety:		<div style="background-color: green; width: 20px; height: 20px; display: inline-block;"></div> <div style="background-color: red; width: 20px; height: 20px; display: inline-block;"></div>
03:01	Cold/Warm start method (ground/'leg lock')		
03:02	Safe start distance from fuel (min.1m or greater according to national guidance, no spillage, gases released)		
03:03	Function of chain brake tested, left hand guard and throttle lock	r	
03:04	Saw checked for oiling (e.g. oil throw test or oil present on drive links)		
03:05	Chain not moving when throttle released (no chain creep)		
03:06	On/off switch is working (pull choke to stop if not, then label not to be used)		
03:07	Chain tension 'warm' re-checked		
ECS1(T)-4	MEET LEGAL & SITE ENVIRONMENTAL REQUIREMENTS IN ACCORDANCE WITH NATIONAL STANDARDS - Candidate must check specifications:		<div style="background-color: green; width: 20px; height: 20px; display: inline-block;"></div> <div style="background-color: red; width: 20px; height: 20px; display: inline-block;"></div>
04:01	Protection of fauna, flora, wildlife, waterways, site specifications etc, regards pollution/damage	r	
04:02	Use bio-oils and alkylate fuel whenever possible		
04:03	Prevent waste or dispose of it without causing further damage, in accordance with the regulations, especially according to the standard for recyclable waste		

ECS1 (T)-5	<b>CROSSCUTTING TIMBER USING APPROPRIATE CUTS ON TENSIONED TIMBER SECTIONS UNDER EFFECTIVE GUIDE BAR DIAMETER BY A SIMULATOR</b> - Candidate has to demonstrate 2 different cuts to crosscut a minimum of 3 tensioned timber sections using appropriate cuts from: 1. Boring technique; 2. V-cut 3. Stepped cuts. - 3 different tension/compression situations need to be simulated: 1. Tension above 2. Tension below; 3. Side tension	G	R
05:01	Check risk to the operator from the tensioned timber sections springing (including sideways)	c	
05:02	Identify tension and compression in timber sections and select severing methods	r	
05:03	Right hand on the rear handle when sawing	c	
05:04	Head/neck are not allowed across of line of chain (unless checking the line of the cuts with bar tip in full view)	r	
05:05	Left thumb always around top handle	r	
05:06	Chain brake used appropriately: according to national regulations e.g. when walking with the engine running, if the saw has to be put down while moving cut material or before taking a hand off the saw	r	
05:07	Safe stance and position to avoid working in danger areas	c	
05:08	Sever timber section with simulated tension safely using a technique involving 'V'-style cuts		
05:09	Sever timber section with simulated tension safely using a technique involving stepped cuts		
05:10	Sever timber section with simulated tension safely using a technique involving boring cuts if appropriate		
05:11	Site left safe & tidy		

DATE & LOCATION:			
ASSESSMENT	Time Start:	Time stop:	DURATION (min):
CANDIDATE (PRINT NAME, ID NUMBER & SIGN):			
<b>OVERALL RESULT:</b>	<b>COMPETENT</b>	<b>Not yet COMPETENT</b>	<b>nr.of WARNINGS:</b>
Candidate comment on feedback and result:			
ASSESSOR (PRINT NAME, ID NUMBER & SIGN):			