















Candidate name:		Feedback comments made to candidate as appropriate &	
Assessment Criteria ECC (Tension)		Result   ✓	
ECS (Tension): SIMULATION OF SEVERING timber under heavy tension- (Practical Test-Recommended guide bar size 30-38cm & maximum time allowed 1hr) Minimum pre-requisite: ECC1			
1. Take care of yourself (PPE) and others around you at work - Candidate to wear appropriate PPE, sign RA & show ID:			
N.B: The assessment cannot proceed if any of the PPE critical items are not worn:			
1. Chainsaw safety trousers	C		
2. Chainsaw safety boots	C		
3. Safety helmet	C		
4. Eye & ear protection	C		
5. Gloves appropriate to task			
6. Non-snag outer clothing			
7. Personal /Squad First Aid Kit - on work site	C		 
8. Whistle/Mobile/Radio			
2. Planning the work including what to do if there is an emergency - Candidate to identify hazards relevant to the site and trees:			
1. RISK ASSESSMENT - walk site			
2. METHOD STATEMENT – verbal			 
3. EMERGENCY PLANNING - check information			
3. Operational safety checks (chainsaw ON) - Candidate to check chainsaw for condition/sharpness and pre-use safety:			
1.-7. Started and checked using safe and appropriate methods	C		 
4. Meet legal & site environmental requirements in accordance with national standards: Candidate to check specifications			
1. Protection of fauna, flora, wildlife, waterways, site specifications etc., regarding pollution/damage:	C		 
5. SIMULATE SEVERING TREE ROOT-PLATES UNDER EFFECTIVE GUIDE BAR DIAMETER USING APPROPRIATE CUTS ON TENSIONED TIMBER SECTIONS.			
Candidate to demonstrate 2 different cuts to sever 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			
1. Check risk to the operator from the tensioned timber sections springing (including sideways)	C		
2. Identify tension and compression in timber sections and select severing methods	C		
3. Sever timber section with simulated tension safely using a technique involving boring cuts if appropriate	C		
4. Sever timber section with simulated tension safely using a technique involving 'V'-style cuts	C		
5. Sever timber section with simulated tension safely using a technique involving stepped cuts	C		
6. Site left tidy & safe			 

DATE & LOCATION:		
ASSESSMENT DURATION (min):		
CANDIDATE NAME (PRINT & sign):		
OVERALL RESULT:	Not Yet Competent (Critical faults or cumulative minor faults not corrected) 	Competent (Any minor faults corrected during assessment) 
Candidate comment on feedback and result:		
ASSESSOR (PRINT NAME, ID NUMBER & SIGN):		