

7A:1	Trees Inspected for signs of rot or decay, loose branches & accurate evaluation of weight distribution (tree assessment)	r			
7A:2	Correct choice of felling direction made	r			
7A:3	Escape routes selected and prepared	r			
	Candidate to cut a notch to determine felling direction using:			G	R
7B:1	Top notch cut normally between 45-60°				
7B:2	Bottom notch cut as close to ground as practicable (unless site criteria is different)				
7B:3	Cuts 20-30% into stem unless tree condition dictates otherwise				
7B:4	Notch cuts to meet accurately (not undercut).	r			
7B:5	Notch facing in the chosen direction of fall	r			
	Candidate to make the main felling cut/s using a safe and effective felling method (e.g. a standard cut; a 'split-level' cut; a "boring cut" technique leaving rear hold; "Danish" / 'saved corner' cut; or any other cut) appropriate to the aspect of the tree.			G	R
7C:1	Correct felling method chosen for the particular aspect of the tree	r			
7C:2	"Ears" cut to avoid tearing, where appropriate				
7C:3	Checks site for specific safety conditions (including third parties) before the main felling cut started & shout verbal warning: no unauthorized persons within two tree lengths or directly below on steep slopes	c			
7C:4	Main felling cut no more than 10% of tree diameter above level of notch				
7C:5	Felling cuts made with "pushing chain" or "pulling" chain as appropriate				
7C:6	Safe withdrawal of the saw and chain brake used as appropriate				
7C:7	A hinge retained appropriate to the tree diameter, aspect and condition	c			
7C:8	Appropriate aid tools as required to fell tree				
7C:9	The operator fully uses a prepared escape route as soon as the tree begins to fall	c			
7C:10	Look up and check for loose branches, tops etc.	r			
	TREE 2, Description: (circle) Upright Backward weighted Forward weighted			G	R
7A:1	Trees Inspected for signs of rot or decay, loose branches & accurate evaluation of weight distribution (tree assessment)	r			
7A:2	Correct choice of felling direction made	r			
7A:3	Escape routes selected and prepared	r			
	Candidate to cut a notch to determine felling direction using:			G	R
7B:1	Top notch cut normally between 45-60°				
7B:2	Bottom notch cut as close to ground as practicable (unless site criteria is different)				
7B:3	Cuts 20-30% into stem unless tree condition dictates otherwise				
7B:4	Notch cuts to meet accurately (not undercut)	r			
7B:5	Notch facing in the chosen direction of fall	r			
	Candidate to make the main felling cut/s using a safe and effective felling method (e.g. a standard cut; a 'split-level' cut; a "boring cut" technique leaving rear hold; "Danish" / 'saved corner' cut; or any other cut) appropriate to the aspect of the tree.			G	R
7C:1	Correct felling method chosen for the particular aspect of the tree	r			
7C:2	"Ears" cut to avoid tearing, where appropriate				
7C:3	Checks site for specific safety conditions (including third parties) before the main felling cut started & shout verbal warning: no unauthorized persons within two tree lengths or directly below on steep slopes	c			
7C:4	Main felling cut no more than 10% of tree diameter above level of notch				
7C:5	Felling cuts made with "pushing chain" or "pulling" chain as appropriate				
7C:6	Safe withdrawal of the saw and chain brake used as appropriate				
7C:7	A hinge retained appropriate to the tree diameter, aspect and condition	c			
7C:8	Appropriate aid tools as required to fell tree				
7C:9	The operator fully uses a prepared escape route as soon as the tree begins to fall	c			
7C:10	Look up and check for loose branches, tops etc.	r			
ECS2-8	REMOVE BRANCHES IN A SAFE & ERGONOMIC WAY - Safe working practice will include:			G	R
8A:1	Correct stance and support of the saw on tree and/or right leg				
8A:2	Apply chain brake if reaching across bar and when negotiating obstacles	r			

	Candidate must avoid:			G	R
8A:3	Walking with a chain in motion when saw is on same side of stem as operator	r			
8A:4	Overreaching with chainsaw or reaching too far round with saw on far side of tree				
8A:5	Cutting towards legs or body	r			
8A:6	Using kick-back zone on tip of guide bar	r			
8A:7	Straddling the stem				
8A:8	Working on lower side of tree on side slopes unless tree is restrained	r			
	Candidate to demonstrate:			G	R
8B:1	Systematic sequence of cuts and position of the saw to remove branches as appropriate for the branching habit				
8B:2	All branches removed flush with the stem				
	Candidate to remove the top of the tree in accordance with site specifications:			G	R
8C:1	Cut top at appropriate diameter				
8C:2	Remove top with a safe method of cutting				
8C:3	Dispose of top according to Job Specification				
	Candidate to turn tree and remove 'under' branches:			G	R
8D:1	The stem turned using appropriate techniques &/or aid tools				
8D:2	Using a safe and effective method to sever remaining branches				
8D:3	All branches removed flush with the stem				
ECS2-9	TAKE DOWN A HUNG-UP TREE IN A SAFE & ERGONOMIC WAY (without a winch): Safe working practice will include:				
	Chainsaw operator must be able to partially sever the hinge of hung-up tree with the chainsaw using:			G	R
9A:1	Safe position to side of tree	r			
9A:2	Safe cutting technique for removal of the hinge, leaving part(s) of hinge attached as appropriate to take down method utilised				
	Chainsaw operator must be able to take down the tree using hand tools:			G	R
9B:1	Aid tool positioned and attached safely & effectively				
9B:2	Straight back				
9B:3	Correct pushing/pulling technique as appropriate				
9B:4	Correct grip				
9B:5	Repositioning aid tool as appropriate				
9B:6	Method applied avoids working in danger areas and/or with indiscriminate techniques	r			
9B:7	Release of aid tool as tree falls				
9B:8	Use escape route(s) as appropriate	r			
9B:9	If tree does not fall through the canopy when rolled, sever last part of the hinge from a safe position & 'walk down' e.g. wooden pole, using correct lifting technique				
9B:10	Tree in a stable condition on the ground, mechanical (e.g. winch) takedown arranged, or tree clearly taped off as a hazard if necessary				
9B:11	Site left safe & tidy				
DATE & LOCATION:					
ASSESSMENT Time Start:		Time stop:		DURATION (min):	
CANDIDATE (PRINT NAME, ID NUMBER & SIGN):					
OVERALL RESULT:		COMPETENT		Not yet COMPETENT nr.of WARNINGS:	
Candidate comment on feedback and result:					
ASSESSOR (PRINT NAME, ID NUMBER & SIGN):					