



National Certificate in Electricity Supply (Vegetation Control)

level of qualification: 4

credit total: 131

Purpose and content of the National Certificate

Purpose:

This national certificate is awarded to people who have demonstrated competence in the advanced skills and knowledge required for employment in the electricity supply industry, in the vegetation control area.

This qualification contains standards that build on the knowledge and skills recognised by the National Certificate in Electricity Supply (Vegetation Control) (Level 2) [Ref: 0857].

Content:

Compulsory unit standards

		level	credit
arboriculture			
2767	Climb a well branched tree	4	10
2768	Prune young amenity trees and shrubs	3	4
2774	Climb and branch walk difficult trees	4	10
2775	Prune mature amenity trees	4	10
2821	Plan and manage complex tree work	5	5
2822	Undertake sectional felling in tree work	4	7
17258	Use advanced felling techniques in arboriculture	4	10
social and cooperative skills			
7124	Demonstrate knowledge of one-to-one negotiation	2	2
7125	Negotiate on own behalf	4	3
core skills			
10509	Climb and work on electricity network structures	3	6



		level	credit
distribution networks			
10513	Determine condition of electrical lines	3	6
18030	Operate power-operated elevating work platforms (EWP) to prune trees around electrical lines	4	5
18031	Measure and prune trees around electricity lines for vegetation control to minimum approach distance	4	8
18033	Carry out winch assisted tree felling in the electricity supply industry	4	10
live work			
10538	Inspect, test, and clean live line tools and equipment	4	6
10542	Demonstrate knowledge of live line theory and procedures	4	10
core health			
6400	Manage first aid in emergency situations	3	2
writing			
3491	Write a report	3	4
specialist driving knowledge and skills			
17976	Demonstrate knowledge of operating a light four wheel drive (4WD) vehicle in an off-road environment	3	4
17977	Develop a plan for off-road light four wheel drive (4WD) driving	4	5
17978	Operate a light four wheel drive (4WD) vehicle in an off-road environment	3	4
Optional standards			
tree felling			
17765	Fell trees in a commercial forest harvesting operation	4	20
17766	Fell trees safely using a chainsaw	3	10
24569	Fell trees using machine pushing assistance	4	6
24570	Fell trees using back-pulling machine assistance	4	6

