



**National Certificate in Electricity Supply (Utility Arborist) (Level 2) with an optional strand in Insulated Tool Work**

level of qualification: 2

credit total: 46

**Purpose and content of the National Certificate**

**Purpose:**

This national certificate is awarded to people who have demonstrated competence in the basic skills and knowledge required for employment in the electricity supply industry as a utility arborist undertaking vegetation control. The qualification is intended for qualified arborists with sufficient arboriculture work experience to undertake vegetation control in the proximity of electricity supply lines.

**Content:**

**Compulsory unit standards**

		level	credit
<b>core skills</b>			
10507	Use personal protection equipment within an electricity network environment	2	4
10508	Identify electricity systems in preparation for work	2	6
12300	Demonstrate knowledge of electricity industry safety statutes and codes	2	6
18038	Demonstrate knowledge of and apply health and safety in the electricity supply environment	3	5
18274	Demonstrate knowledge of electricity supply networks	3	6
<b>distribution networks</b>			
17152	Carry out tree work near electricity supply lines	4	7
18030	Operate power-operated elevating work platforms (EWP) to prune trees around electrical lines	4	5
18032	Measure trees and lines for vegetation control around electrical lines to minimum approach distance	2	4



		level	credit
<b>interpersonal communications</b>			
1277	Communicate information in a specified workplace	2	3
<b>Insulated tool work optional strand</b>			
<b>distribution networks</b>			
26705	Carry out tree work in the insulated tool zone around electricity supply lines	4	5
<b>Optional standards</b>			
<b>civil infrastructure health, safety, and environment</b>			
20877	Demonstrate knowledge of working safely at sites under temporary traffic management	2	1
<b>distribution networks</b>			
18033	Carry out winch assisted tree felling in the electricity supply industry	4	10
<b>specialist driving knowledge and skills</b>			
17978	Operate a light four wheel drive (4WD) vehicle in an off-road environment	3	4