



National Certificate in Electricity Supply (Cable Jointer – Specialist)

level of qualification: 5

credit total: 40

Purpose and content of the National Certificate

Purpose:

This National Certificate covers the specialist jointing and terminating of high voltage cables – oil or gas pressured paper cables, oil or gas filled polymeric cables, paper insulated cables up to 33kV, polymeric cables up to 66kV, and other specialist HV cable types.

Content:

A minimum of 40 credits is required from the following unit standards

distribution networks

		level	credit
10551	Joint HV paper insulated power cables from 22kV to 33kV in the electricity supply industry	5	8
10552	Joint paper insulated oil pressure power cables in the electricity supply industry	5	10
10553	Joint paper insulated gas pressure power cables in the electricity supply industry	5	10
10555	Process and control gas in gas filled power cables from 33kV to 110kV	5	10
10556	Process and control oil in oil filled cables from 33kV to 110kV	5	10
20064	Terminate HV paper insulated power cables from 22kV to 33kV in the electricity supply industry	5	8
20065	Terminate paper insulated oil pressure power cables in the electricity supply industry	5	10
20066	Terminate paper insulated gas pressure power cables in the electricity supply industry	5	10
20067	Joint HV polymeric insulated power cables at 66kV and above in the electricity supply industry	5	10
20068	Terminate HV polymeric insulated power cables at 66kV and above in the electricity supply industry	5	10