

Qualification details

C&G No: 2251-11
 Complex Performing Engineering Operations
 Scheme NVQ Level 1

Section A Mandatory Units (Candidates must complete all mandatory units)

C&G No.	QCA ref No.	Title
301	D/103/8765	Working safely in an engineering environment
302	H/103/8766	Working effectively and efficiently in engineering
303	K/103/8767	Using and communicating technical information

Section B Optional Units (Candidates must complete 2 from the following available units)

C&G No.	QCA ref No.	Title
304	M/103/8768	Making components using hand tools and fitting techniques
305	T/103/8769	Assembling mechanical components
306	K/103/8770	Carrying out pipe fitting activities
307	M/103/8771	Using lathes for turning operations
308	A/103/8773	Using milling machines
309	T/103/8772	Using grinding machines
310	F/103/8774	Carrying out routine servicing of mechanical equipment
311	J/103/8775	Assembling fluid power equipment
312	L/103/8776	Carrying out steel metal cutting, forming and assembly activities
313	R/103/8777	Cutting and shaping platework components
314	Y/103/8778	Using oxy-fuel gas cutting equipment
315	D/103/8779	Using manual metal arc welding equipment
316	R/103/8780	Using manual TIG welding equipment
317	Y/103/871	Using manual MIG or MAG welding equipment
318	D/103/8782	Using manual oxy-fuel gas welding equipment
319	H/103/8783	Using manual flame brazing and soldering equipment
320	K/103/8784	Wiring electrical equipment and circuits
321	M/103/8785	Assembling electrical wiring support systems
322	T/103/8786	Assembling and wiring electrical panels
323	A/103/8787	Assembling electronic circuits
324	F/103/8788	Carrying out routine servicing of electrical / electronic equipment
325	J/103/8789	Making components from wood-based materials
326	A/103/8790	Assembling engineering woodwork components
327	F/103/8791	Carrying out composite moulding activities
328	J/103/8792	Assembling composite components
329	L/103/8793	Preparing sand for moulding and coremaking
330	R/103/8794	Making sand moulds and cores for casting
331	Y/103/8795	Manually casting components
332	D/103/8796	Fettling cast components
333	H/103/8797	Applying coatings for coverings to finish surfaces
334	K/103/8798	Applying surface treatment
335	M/103/8799	Applying heat treatment to engineering materials
336	Y/103/8800	Hand forging engineering materials

End of file