



Level 2 Diploma in Structure Assembly Engineering
603/4697/8

Qualification aim

This qualification informs and guides learners through the process of developing and confirming the skills and knowledge required for the erection and completion of Structures and Assemblies.

Qualification introduction

This qualification is made up of six mandatory units that will help learners to develop the range of skills required to work independently in the sector. Its mandatory units are a route map for learners through the process of how modular structures and assembly constructions can be utilised in a range of circumstances. Learners who complete the units will be equipped with the knowledge, skills and resources to work independently to erect constructions using these modular systems.

Assessment

In order to achieve this qualification a learner must complete all units as mandatory. The assessment principles determine the standard required to achieve each unit and allow for a variety of assessment methods to be used as appropriate to the environment in which the qualification is delivered. There is no examined assessment element in this qualification.

Progression

On completion of this qualification, learners will be prepared to progress to level 3 qualifications in a range of occupations within the sector, this could include but not limited to apprenticeships.

Qualification Number		603/4697/8
Qualification Framework		RQF
Title		Diploma in Structure Assembly Engineering
Qualification Level		Level 2
Guided Learning Hours		590 GLH
Total Qualification Time		720 TQT
Qualification Credit Value		72 Credits
Qualification Grading Structure		Pass / Fail

Unit Title	GLH	TQT	Credit Value	Grading
Health and Safety	40	50	5	Pass / Fail
Preparing and using a CNC Machine	110	140	14	Pass / Fail
Fitting and Constructing Sub-Assemblies	110	140	14	Pass / Fail
Erect wall, floor and roof frame structures	110	140	14	Pass / Fail
Prepare and Install Sheeting / Cladding materials	110	140	14	Pass / Fail
Install Basic Mechanical, Electrical and Plumbing Services	110	140	14	Pass / Fail
Total	590	750	72	Pass / Fail