

Purpose statement

The following purpose statement is for City & Guilds Level 3 Diploma in Boatbuilding 603/3369/8

Area	Description
OVERVIEW	
What does this qualification cover?	The Level 3 Diploma in Boatbuilding 603/3369/8 qualification covers knowledge and skill required for the job role of Boat builder. This qualification follows on from the skills and knowledge gained during the Level 2 Diploma in Boatbuilding (Foundation).
	The Level 3 Diploma in Boatbuilding 603/3369/8 (Advanced) consists of mandatory unit covering core knowledge and skills: 203, 301, 302 and 304, and one optional unit from 305-307.
	Mandatory units:
	 203 Business Techniques
	 301 Safe and effective working in the marine industry
	 302 Principles of boat construction
	 304 Construction and repair of hulls and boat structure
	Optional (Choose one):
	 305 Producing and fitting boat assemblies and subassemblies
	 306 Servicing, maintaining and repairing boats
	 307 Fibre reinforced plastics technology for marine constructions
	The topics covered at an advanced level 3 are:
	 work methods, including using specialist equipment and minimising hazards and risks
	 identifying and responding to customer needs
	 planning and setting up projects
	 manufacturing, assembling, disassembling and repairin components

components

fitting out and finishing boats

• supporting commissioning of the boat.

Boat building includes work on yachts, workboats and superyachts and/or refit and repair existing boats. They manufacture and assemble components that form the structure of a boat as well as the interior and exterior fit out.

They use a range of the engineering and manufacturing skills and will have to work individually and as part of a team.

This qualification is aimed at learners aged 16 and above who would like to gain the advanced knowledge and skills required during their training to become a boat builder, either as part of the development phase of their apprenticeship, or as full time students.

How is the qualification assessed?

- one multiple-choice test for each mandatory unit
- one internally marked short answer question assessment for mandatory unit
- one practical assignment and one internally marked short-answer question assessment for mandatory unit

WHAT COULD THIS QUALIFICATION LEAD TO?

Why choose this qualification over similar qualifications?

This qualification is ideal if you are a new learner or already working in the boatbuilding sector and wish to develop skills and knowledge to demonstrate competence.

The qualification is normally delivered in a classroom and workshop setting (full time student) or a combination of workplace learning and college study (Apprenticeship)

On successful completion of the whole apprenticeship standard, learners will be recognised by the Institute of Marine Engineering, Science and Technology (IMarEST) at 'Engineering Technician' level.

Alternatives routes to achieve the same outcome?

The Level 3 Diploma in Boatbuilding 603/3369/8 (Advanced) is a mandatory part of the Apprenticeship Standard Development Phase.

The qualifications can be used to give full-time students the knowledge and skills to progress into further training to become a Boat builder.

More details can be found by on our apprenticeships section of the City & Guilds website (www.cityandguilds.com)

How this qualification supports the identified outcome(s)?

This qualification has been developed to be included within the development phase of the new Apprenticeship Standard for Boat builders.

The qualification will also be included in the SASW Frameworks for apprenticeships delivered in Wales.

The qualification can be used for full time students who would like to gain the advanced knowledge and skills that will enable them to progress into further training to become a boat builder.

Successful completion of this qualification as a new learner can lead to employment in the boatbuilding sector or could open the door to an Apprenticeship.

WHO SUPPORTS THIS QUALIFICATION?

Employer/Higher Education Institutions

This qualification has been developed in collaboration with the Boatbuilder trailblazer group which is led by organisations including: Berthon Boat Company Ltd, Sunseeker International,

	Princess Yachts, Pioneer Sailing Trust, Pendennis Shipyard, Fairline Boats, Broom Boats, Green Marine, English Harbour Yachts, Windboats, Cockwells and the British Marine Federation.
Further information	Further information on the qualification content and assessment is available on the 2473 webpage on the City & Guilds website www.cityandguilds.com