

Boatbuilder ST0059/V1.3



Level 3



42 Months



6 Months

Assessment Methods



Observation with Questioning



Interview underpinned by a portfolio of evidence

Gateway Requirements

- The apprentice has completed the relevant apprenticeship duration
- English and Mathematics in line with the Funding Rules
- Portfolio of Evidence Declaration
- Gateway and EPA Planning Form
- Site Health & Safety and Risk Assessment form

Occupational Profile

The broad purpose of the occupation is to build boats such as yachts, workboats or superyachts and repair existing boats. Boats may be made of composites, metals or wood, so a boatbuilder works with and understands the capabilities of a variety of materials. They can read and interpret engineering and technical drawings to produce moulds, jigs, plugs and templates to create complex shapes using a variety of measuring equipment, machines and hand tools. They manufacture, assemble and repair components that form the structure of a boat as well as the interior and exterior fit out. The boatbuilder will be multi-skilled and capable of adapting to changing demands as boats become more complex, and new materials and methods are introduced.

Grading

The standard is graded overall: Fail, Pass and Distinction

End Point Assessment

Observation with questioning

The observation must take 4 hours in the apprentice's normal place of work for example, their employer's premises or a customer's premises. Simulation is not allowed. The following will be observed: - planning work tasks, working safely and sustainably, using resources, tools and equipment, boatbuilding techniques to either manufacture (K12, S11) or repair (K13, S12) boats, tests and checks, post task activities and documentation. The time for questioning is included in the overall assessment time. The independent assessor must ask at least 3 questions. Questioning can occur both during and after the observation.

Interview underpinned by a portfolio of evidence

The apprentice must compile a portfolio of evidence during the on-programme period of apprenticeship. It will typically contain 8 discrete pieces of evidence. The portfolio of evidence should not include reflective accounts or any methods of self-assessment. The independent assessor must only assess the boatbuilding techniques in the interview underpinned by a portfolio that were not assessed in the observation with questions, either boat manufacturing (K12, S11) or boat repairing (K13, S12) techniques. The interview must last for 60 minutes.

[Click here to view the Boatbuilder assessment plan](#)