

Level 3 Apprenticeship

BOATBUILDER**OVERVIEW**

The Boatbuilder apprenticeship is designed to develop the professional standard required of people working as Boatbuilders. The model has been determined by a boatbuilding employer group consisting of small, medium and large sized employers incorporating British Marine who represent the industry. The concept of 'competence' is considered to be very important to employers within the sector. This is due to the technical precision associated with the production and installation of marine components and assemblies.

ON-PROGRAMME ASSESSMENT

Apprentices will undertake City & Guilds Level 2 (Foundation) and Level 3 (Advanced) Diploma in Boatbuilding that has been designed to meet the requirements of the standard and contain a robust competency assessment together with in-depth assessment of knowledge. The qualifications comprise core and optional units to enable the qualification content to be selected to best reflect the specific nature of the place of work. The qualifications will follow published boatbuilding occupational standards and will include business improvement techniques.

END POINT ASSESSMENT

The end-point assessment involves a structured interview, consisting of a presentation, questions and discussion; based around a work-based project, evidenced by a portfolio. Apprentices will be required to complete a work-based project(s) requiring them to evaluate the need, design a solution and manufacture/repair components/items to meet a particular boatbuilding related and work based problem.

LINK TO PROFESSIONAL REGISTRATION

Successful apprentices will meet Eng Tech status with IMarEST and will have free access to student membership during the apprenticeship. After the apprenticeship, students have the opportunity to be associate members of IMarEST to qualify for the Eng Tech certification.

Level

Level 3

Duration

48 Months

Entry Requirements

Individual employers will set their own entry requirements for their apprentices.

Typically candidates will have achieved a grade 4/C or above in at least 5 GCSEs including maths, English, a science, and technology and must be 18(+) years old.

Delivery Method

Block release attendance

In collaboration with IBTC**EMPLOY A 16-18 APPRENTICE AND RECEIVE 2 X £500 PAYMENTS**

MEET THE TEAM

ROB HARBORD - Boatbuilding Instructor & Assessor

Following in his grandfather's footsteps, Rob has worked in the marine industry since training as a boat builder in the mid 1980's. Initially working in a small team building the world renowned Contessa 32 at M J Slacks in Lowestoft and then on to the rivers and broads of Norfolk and Suffolk on both hire fleets and private river boats.

Rob moved into commercial GRP repair for both the offshore and fishing industries as well as fit out and repair work in the leisure sector. He then spent a few years away from boats, making furniture before moving into education, firstly at Lowestoft College in the carpentry and joinery department and for the last 14 years here at IBTC Lowestoft.

In addition to instructing in the boatshed Rob specialises in wood machining, GRP moulding and repair, rope work, splicing and wire work.



ALAN FULLER - Boatbuilding Instructor

Allan joined IBTC in November 2020. Alan trained at IBTC Lowestoft in the early 80's and in the time since, he's gained a wealth of experience in the marine trade latterly as the General Manager at Robertsons Boatyard in Woodbridge for many years.



GARY PECK - Composite Lecturer and IQA

Gary joined IBTC in 2018 and lectures in GRP and composites. His varied career began at Lotus cars where he spent 17 years before moving to Fairline Yachts to work on hull and deck construction. He has also worked for the marine division of Marshall Aerospace on the construction of nuclear submarines and as Composites manager for Oyster Yachts. Gary's experience and knowledge of business improvement is invaluable.

In his spare time Gary sculls for Lowestoft Rowing Club where he is an official coach.



MIKE TUPPER - Joinery Instructor

After a successful naval career Mike moved into joinery and now owns the IBTC with his wife Lyn. He has a passion for the sea built during his time with the Royal Navy serving around the world.

Upon leaving the Navy he trained with an experienced joiner, then set up his own bespoke and heritage joinery business before enrolling at the IBTC to study boatbuilding. He is passionate about wood working, promoting traditional skills and teaches joinery at the college.

Mike is also an excellent cook and hosts regular Paella nights for the students.



LYN TUPPER - Director

After a successful 30 year career in the City Lyn opted for a complete career change to become co-owner of the college with husband Mike. Although she doesn't have a marine background Lyn comes from a long line of craftsmen and is passionate about preserving and promoting traditional skills.

Lyn is responsible for the day to day running of the college.



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