



Level 3

Composites Technician

(ST0094)

End Point Assessment

The Independent End Point Assessment

Once a successful gateway review has been completed the end point assessment will begin when PIABC Limited as the End Point Assessment Organisation (EPAO) confirms that the apprentice has successfully passed through the gateway.

Summary of the End Point Assessment process

The apprentice will be assessed to the apprenticeship standard using two complementary assessment methods. The assessments are synoptic and take a view of the overall performance of the apprentice in their specific job role.

The assessments that will be completed by the independent end point assessment organisation are as follows: EPA1: Work-Based Project and EPA2: Professional Discussion. They must be undertaken in the order EPA1 followed by EPA2.

EPA1: Work-Based Project

The work-based project provides a substantive evidence base to demonstrate the application of the skills, knowledge and behaviours within the standard. It will be submitted to the independent end point assessor, who will ensure that it demonstrates competence.

The apprentices undertake a work-based project during the last six months of the programme and submit a report (minimum of 1,500 words) to PIABC Limited for review by a panel of assessors.

This work-based project can be started by the apprentice before the gateway.

The project will also give the apprentice the opportunity to demonstrate that they understand the company in terms of their products, processes, procedures, tools, equipment, materials, documentation and information systems by showcasing what they have done, what they have learnt and how they have applied this knowledge and skills to real work tasks including solving composites related problems.

EPA2: Professional Discussion

A 60-minute discussion including a viva based on the work-based project report produced by the apprentice. The panel will use the report as a basis for testing the knowledge, skills and behaviours of the apprentice as set out in the standard.

The professional discussion conducted with a panel comprising of an independent end point assessor, a professional body assessor and a employer representative.

The discussion will focus on all the components of the standard, which will enable the panel to make a judgement of the apprentice's occupational competence.

It is a structured and formal discussion between the apprentice and the panel, drawing upon information supplied in the report. It covers both what tasks the apprentice has completed in the workplace, the standard of their work, and the behaviours they have demonstrated throughout, such as, being a team player, having a positive attitude, a strong work ethic, being a responsible employee, self-motivation and a proven commitment to the organisation. This enables the end point assessment to cover a broad range of knowledge and understanding, skills and behaviours.

Completion

The end point assessment activities is graded pass/fail only. A successful pass grade is based on the apprentice's combined performance across both of the assessment activities. In order to pass the apprentice is required to pass both of the assessments.

Should an apprentice fail one assessment activity this should be re-sit as soon as the apprentice is ready and when practicable.

Should an apprentice fail both activities, then a period of further training and development lasting between one and three months must take place before a re-take.

For more information, please refer to the apprenticeship standard assessment plan by searching via:
<https://www.instituteforapprenticeships.org/apprenticeship-standards/>

and for more information on re-sits, re-takes and cancellations, please contact:
piabc@iom3.org

Grading

A grading exemption has been granted due to the link to professional registration. A pass or fail grade will be awarded. A pass will mean the apprentice will be ready to apply for Eng.Tech registration with an Engineering Professional Institute (EPI), such as the Institute of Materials, Minerals and Mining (IOM3).

Independent End Point Assessment Organisations

PIABC Limited is registered on the ESFA register of end point assessment organisations. PIABC Limited is responsible for ensuring assessments are conducted fairly and that assessments are valid, reliable and consistent.

...find out more

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