

JIB Recognition of the Electrotechnical Qualification (Trailblazer Apprenticeship Standard for Installation Electrician and Maintenance Electrician)

The qualification combination of the Electrotechnical Qualification (Installation or Maintenance) (available from EAL 601/7345/2 and C&G 601/6299/5) and the AM2 is not recognised by the JIB for the issue of an ECS card.

The Electrotechnical Qualification (Installation or Maintenance) is only designed to be achieved within an apprenticeship with the AM2S as the valid end-point assessment. The Electrotechnical Qualification is not recognised as a valid entry to AM2 by NET.

The new trailblazer apprenticeship standard became available for delivery in 2015. The “Electrotechnical Qualification” (Trailblazer apprenticeship qualification) for the new apprenticeship standard has two pathways (Electrical Installation and Electrical Maintenance). This standard includes the required electrotechnical apprenticeship underpinning knowledge, development of behaviours in the workplace and competency site assessment. The full apprenticeship standard is designed to include a new synoptic end-point assessment (the AM2S) developed by NET. There are no age restrictions to access or funding to this apprenticeship standard in England.

Development of the Electrotechnical Qualification included an APL (Accrediting of Prior Learning (sometime referred to as Recognition of Prior Learning RPL)) route to allow access to the apprenticeship standard to students who had already completed certain relevant technical underpinning qualifications within a recent, defined timeframe, as detailed in the APL/RPL documents produced by the relevant awarding organisations.

The employer group which developed the Electrotechnical Apprenticeship Standard has made it clear that the Electrotechnical Qualification (Installation or Maintenance) was designed specifically for apprentices and was never intended to be used outside this context. This position is supported by the wider electrotechnical industry.

The synoptic end-point assessment (AM2S) is made available by NET to delegates who have fully met the full Electrotechnical Apprenticeship Standard. The AM2S is graded to reflect the overall performance of the apprentice when completing the end-point assessment and their apprenticeship. Delegates must demonstrate that they have fully met the prerequisites of the apprenticeship end-point assessment prior to being authorised by NET to take the AM2S.

The JIB recognises the Electrotechnical Qualification when achieved as part of the Electrotechnical Apprenticeship Standard (with the requirement of the AM2S) as a qualification pathway in the JIB 2017 Apprenticeship Scheme, the JIB 2017 Craft Training Scheme or a formal industry recognised apprenticeship framework certificated by one of the UK devolved administrations.

On successful completion of the Electrotechnical Apprenticeship Standard (including the Electrotechnical Qualification and the AM2S) individuals will be eligible to apply for an ECS Registered Electrician card.

JIB recognised correct qualification routes for the application of an ECS card

New entrants:

Anyone who does not hold electrotechnical industry qualifications or experience should seek a formal industry apprenticeship. The full Electrotechnical Apprenticeship Standard includes industry underpinning knowledge, development of behaviours in the workplace, competency site assessment and the industry synoptic end-point assessment (the AM2S).

Trainees who have relevant underpinning technical knowledge qualifications, but no (or little) employment experience must enrol on the formal industry apprenticeship and have their qualifications assessed under an accreditation of prior learning (APL) into the formal industry Electrotechnical Apprenticeship Standard. They will then need to complete the Electrotechnical Qualification and the AM2S.

Alternatively, trainees may be assessed to the Level 3 NVQ Diploma in Installing Electrotechnical systems and equipment (buildings, structures and the environment), this qualification includes the AM2.

Existing Workers:

Experienced workers, typically with 5 years' experience, must either be assessed to the JIB Mature Candidate Assessment the Level 3 in Electrotechnical Services Experienced Worker or the Level 3 NVQ Diploma in Installing Electrotechnical systems and equipment (buildings, structures and the environment). Both these qualifications including the AM2.

Note: Under no circumstances is the combination of the Electrotechnical Qualification (Installation or Maintenance) and the AM2 a recognised industry qualification route. The JIB will not issue an ECS card with the occupation of Installation or Maintenance Electrician against this qualification combination.