

Substation Trade Test Assessment Planning

Company		Meeting date	
Discipline	Substation Fitting	Planned date/s	
Planned location			
Company representative		Energy & Environment Awards representative	
Selected group B, C & D modules			

Summary of Planned Trade Test Scenarios / Tasks

Please provide a brief outline of the design / structure of the planned trade test as regards duration, group size and content etc.

Agreed Recommendations / Actions

Company signatory		Date	
Energy & Environment Awards signatory		Date	

General Trade Test Arrangements

Please describe in the boxes below how the planned trade test will achieve the following requirements.

1. The assessment must be conducted in a controlled assessment location. This controlled assessment location can be on-site or in an environment that reflects the hazards and risks of a real time working environment.

2. The End Point Assessment process should be designed to meet the knowledge, skills and behavioural requirements of the Power Network Craftsperson Standard – Level 3. Therefore please review this standard and describe how this Trade Test component of the EPA has been designed to meet the relevant occupational requirements. [Power network craftsperson / Institute for Apprenticeships and Technical Education](#)

3. The technical assessor conducting the assessment must remain in visual contact with the candidate throughout the trade test assessment and shall ask knowledge questions where competence is not confirmed through observation of natural performance and a record made of the event where relevant.

4. Photographic evidence of the candidates work must be retained by the assessment provider for inspection for a minimum period of three years after the candidates trade test period

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Substation Fitting Trade Test Requirements

The assessment activity must take a holistic approach and assess a broad range of the skills, knowledge and behaviours developed over the period of the apprenticeship but must in all cases assess the candidate's competence in the following areas. Please describe how the planned Trade Test will achieve this in the boxes below.

1. Use verbal and written communication methods to plan and organise the range of resources required to carry out substation fitting work, including the materials, tools and equipment.

2. Take responsibility for the communication, implementation and monitoring of all safety arrangements required by the activity.

3. The identification and safe access/egress procedures when working on substation equipment

4. Conduct the inspection of substation apparatus

5. Use equipment to carry out the testing of substation apparatus

6. Maintain a safe working environment throughout the duration of the assessment

7. Carry out the receipt, transfer and/or clearance of an operational safety document and maintain and comply with the documents conditions and requirements

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