

Field Engineering and Technology

Revision of *Electrical Engineering* qualifications

National Certificate in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 0951]

National Diploma in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 1514]

The ElectroTechnology Industry Training Organisation (ETITO) has revised the qualifications listed above.

Date new versions published

October 2011

The next qualification review is planned to take place during 2014.

Reason for the revision

The qualifications were revised in order to maintain achievability for candidates. The revision reflects changes to classifications and amendment to the title, credit value and level of one standard. Expiring unit standards have been removed where necessary.

Main changes resulting from the revision

National Certificate in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 0951]

Changes to structure and content:

- Removed the *Electrical Equipment in Hazardous Areas* domain from the Electrotechnology Specialisation Strand because it had been designated expiring.
- Removed the *Electronic Installation and Maintenance* domain from the Electrotechnology Specialisation Strand because there were no Level 5 standards from which to choose.
- Added the *Explosive Atmospheres* subfield to the Electrotechnology Specialisation Strand to meet current industry needs.
- Amended the title, credit value and level of reviewed standard 18956.

Transition

Trainees may either complete the requirements of version 5 by 31 December 2012, or transfer to version 6.

This qualification contains standards that replace earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
19003	25634

Credit for	Exempt from
19014	25638

This qualification contains a classification that replaced an earlier classification. For the purposes of this qualification people with credit for standards listed in the lapsing domain can use them to meet the relevant qualification elective requirements - see table below.

Credit for	Exempt from
Engineering and Technology > Electrical Engineering > Electrical Equipment in Hazardous Areas	Engineering and Technology > Explosive Atmospheres

National Diploma in Electrical Engineering (Advanced Trade) (Level 5) with strands in Electrotechnology Specialisation, Electrical Installation, and Industrial Electrical Engineering [Ref: 1514]

Changes to structure and content

- Removed the *Electrical Equipment in Hazardous Areas* domain from the Electrotechnology Specialisation Strand because it had been designated expiring.
- Removed the *Electronic Installation and Maintenance* domain from the Electrotechnology Specialisation Strand because there were no Level 5 standards from which to choose.
- Added the *Explosive Atmospheres* subfield to the Electrotechnology Specialisation Strand to meet current industry needs.
- Removed expiring standards 8505 and 15560.
- Amended the title, credit value and level of unit standard 18956.

Transition

Trainees may either complete the requirements of version 1 by 31 December 2013, or transfer to version 2.

This qualification contains standards that replace earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
19007	25641
19014	25638, 25640

This qualification contains classifications that replaced earlier classifications. For the purposes of this qualification people with credit for standards listed in the lapsing domains can use them to meet the relevant qualification elective requirements - see table below.

Credit for	Exempt from
Engineering and Technology > Electrical Engineering > Electrical Equipment in Hazardous Areas	Engineering and Technology > Explosive Atmospheres
Business > Management > First Line Management	Business > Business Operations and Development > People Development and Coordination
Business > Management > First Line Management	Business > Business Operations and Development > Systems and Resources Management
Business > Management > First Line Management	Business > Financial Management > Financial Skills
Business > Management > First Line Management	Humanities > Communication Skills > Interpersonal Communications
Business > Management > Management - Developing and Coordinating People	Business > Business Operations and Development > People Development and Coordination
Business > Management > Small Business Management	Business > Business Environment > Business Culture and Environment
Business > Management > Small Business Management	Business > Business Operations and Development > Systems and Resources Management
Business > Management > Small Business Management	Business > Financial Management > Financial Skills
Engineering and Technology > Electricity Supply > Electricity Networks	Engineering and Technology > Electricity Supply > Electricity Supply - Core Skills
Engineering and Technology > Electricity Supply > Electricity Networks	Engineering and Technology > Electricity Supply > Electricity Supply - Distribution Networks
Engineering and Technology > Electricity Supply > Electricity Networks	Engineering and Technology > Electricity Supply > Electricity Supply - Live Work
Engineering and Technology > Electricity Supply > Electricity Utilisation	Engineering and Technology > Electricity Supply > Electricity Supply - Utilisation
Engineering and Technology > Electricity Supply > Power System Management	Engineering and Technology > Electricity Supply > Electricity Supply - Power System Management
Engineering and Technology > Electronics Technology	Engineering and Technology > Electronic Engineering

It is not intended that anyone is disadvantaged by this revision and the above arrangements have been designed for a smooth transition. However, anyone who feels they have been disadvantaged may appeal to ETITO at the address below.

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