

1. Title of the certificate ⁽¹⁾

National Craft certificate: Electrician

⁽¹⁾ In the original language

2. Translated title of the certificate ⁽¹⁾

⁽¹⁾ If applicable. This translation has no legal status.

3. Profile of skills and competences

- Plan the job and estimate the amount of material required, from supplied drawings;
- Interpret schematic diagrams and flow charts;
- Utilise electrical test equipment;
- Install and test wiring systems for lighting and power distribution;
- Install and test switch gear and distribution boards;
- Locate and rectify faults in wiring systems;
- Locate and rectify faults in electrical equipment;
- Install, test, commission and maintain lighting fittings and controls;
- Install, test, commission and maintain electrical heating devices and controls;
- Install, test, commission and maintain motive power devices;
- Complete job related documentation.

4. Range of occupations accessible to the holder of the certificate ⁽¹⁾

Installation Electrician; Maintenance Electrician; Data Communications Systems Installer; Alarm Systems Installer.

⁽¹⁾ If applicable

^(*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information available at: <http://europass.cedefop.eu.int>

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5. Official basis of the certificate

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| Name and status of the body awarding the certificate - FÁS - Training and Employment Authority; - Department of Education and Science. <i>FÁS - Training and Employment Authority, was established in 1988 under the Labour Services Act 1987 to provide a wide range of services to the labour market in Ireland. FÁS is the statutory authority for apprenticeship in Ireland and has statutory powers of certification.</i> | Name and status of the national/regional authority providing accreditation/recognition of the certificate |
| Level of the certificate (national or international) Craft | Grading scale / Pass requirements Pass: - Practical: all essential skills passed in all phases, including on-the-job assessment; - Theory: 70 %. Merit: - Practical: all essential skills plus desirable skills passed in all phases; - Theory: 85 %. |
| Access to next level of education/training Access to third level | International agreements |
| Legal basis Labour Services Act 1987; Industrial Training Act 1967. | |

6. Officially recognised ways of acquiring the certificate

| Description of vocational education and training received | Percentage of total programme (%) | Duration (hours/weeks/months/years) |
|---|-----------------------------------|-------------------------------------|
| Training centre-based | 10% | 20 weeks |
| Workplace-based | 10% | 20 weeks |
| Accredited prior learning | 80% | 3.2 years |
| Total duration of the education/ training leading to the certificate | | 4 years |
| Entry requirements Minimum of grade 'D' in five (5) subjects in the Department of Education's Junior Certificate or its approved equivalence. | | |
| Additional information More information (including a description of the national qualifications system) available at: http://www.fas.ie | | |
| More information (including a description of the national qualifications system) available at: www. | | |
| National reference point http://www.nqai.ie/nrpmainpage.htm | | |