

# Electrical Safety

From 1<sup>st</sup> January 2005 the design, installation, inspection and testing of electrical installations is controlled under Part P of the Building Regulations.

Part P applies mainly to dwelling houses and flats, including gardens and outbuildings such as sheds, detached garages and greenhouses.

- Small jobs such as the provision of a socket-outlet or a light switch on an existing circuit will not need to be notified to Building Control (*although there will be some exceptions for high risk areas such as kitchens and bathrooms*).
- All work that involves adding a new circuit to a dwelling, or electrical work in kitchens and bathrooms or in 'special locations' (see below) will need to be either notified to Building Control with a building regulations application, or carried out by a competent person who is registered with a Part P Self-Certification Scheme.

## Special Locations & Installations:

Locations containing a bath tub or shower basin, swimming pools, paddling pools & hot air saunas, electric floor or ceiling heating systems garden lighting or power installations, solar photovoltaic (PV) power supply systems, small scale generators

such as microchip units, some extra-low voltage lighting installations

There are two routes available to applicants to ensure that they comply with Part P:-

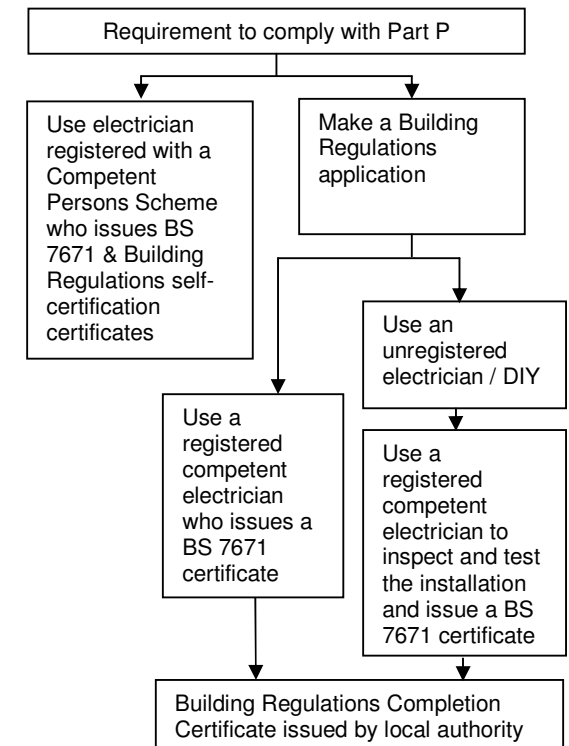
1. Use an electrician/installer who is registered with a Competent Persons Scheme, in which case a building regulations application will not be required for the electrical work. **We would strongly encourage the use of electricians/installers who are registered with a Competent Persons Scheme.**

2. Submit a Building Regulations application to the Local Authority:

(A) Where an electrician registered with a recognised trade body such as NICEIC, ECA and NAPIT (who need not be registered under a competent persons scheme) tests the work and issues a design, installation and test certificate under BS 7671, Building Control will accept the certificate as evidence that the work complies with Part P. Additional inspections by Building Control *may* also be carried out in conjunction with the acceptance of a certificate (a list of those electricians competent to inspect and test will be available on the internet at [www.labc-services.co.uk](http://www.labc-services.co.uk)).

(B) Where the work is carried out by an unregistered electrician or is a DIY installation, **the applicant is required to have the work inspected and tested by a registered electrician as in (A) above and provide a copy of the certificate to the Local Authority.**

The diagram below shows the various routes to ensure Part P compliance:



### Competent Persons Schemes

There are currently five full scope schemes in operation who can carry out any electrical work and five defined-scope schemes for other trades who can carry out a limited amount of electrical work (for example gas fitters and kitchen fitters, alarm installers and electric garage door fitters).

Full Schemes	Scope	Defined Schemes	Scope
British Institution (BSI)	Standards	CORGI	
EC Certification Limited / ELECSA		EC Certification Limited / ELECSA	
NAPIT Certification Ltd		NAPIT Certification Ltd	
NICEIC Certification Services Ltd		NICEIC Certification Services Ltd	
		OFTEC Limited	
		APHC Limited	

### Building Regulation Applications

If you intend to submit a full plans application for notifiable electrical work we will require a note on the plans which states:-

“All electrical work required to meet the requirements of Part P (Electrical Safety) must be designed, installed, inspected and tested by a person competent to do so.”

Prior to completion, the Council should be satisfied that Part P has been complied with. This may require an appropriate BS 7671 electrical installation certificate to be issued for the work by a person competent to do so.

### Building Regulation Charges

The charges for notifiable electrical work only will be based on the estimated cost of the works as shown in Table C1 of our Schedule of Charges. If the electrical work is part of a larger scheme, i.e. a kitchen extension the charge for that work will be included in the overall charges in Table B, or Table A if it involves a new dwelling.

### Useful Guidance

Information on Part P can be found on the following websites:

[www.eca.co.uk](http://www.eca.co.uk)  
[www.labc-services.co.uk](http://www.labc-services.co.uk)  
[www.elecsa.org.uk](http://www.elecsa.org.uk)  
[www.napit.org.uk](http://www.napit.org.uk)  
[www.iee.org](http://www.iee.org)  
[www.niceic.org.uk](http://www.niceic.org.uk)  
[www.competentperson.co.uk](http://www.competentperson.co.uk)

**PLEASE NOTE**  
**Building work may require other permissions, including Planning Permission.**

### For further information:

Website: [www.oadby-wigston.gov.uk](http://www.oadby-wigston.gov.uk)  
Telephone: (0116) 257 2657  
Fax: (0116) 257 2707  
Email: [buildingcontrol@oadby-wigston.gov.uk](mailto:buildingcontrol@oadby-wigston.gov.uk)

Or write to:  
Building Control Section  
Oadby & Wigston Borough Council  
Station Road  
Wigston  
Leicestershire  
LE18 2DR



# Borough of Oadby & Wigston



## Building Control

Building Regulations 2010

**Electrical Safety**