

Gas Appliances

*The Gas Appliances (Safety) Regulations 1995: 1629 CPA
as amended by 2012: 1815
time limit: 12 months*

TSO's: appliances and fittings designed for domestic settings

Application

Applies to gas appliances and fittings (a safety, controlling or regulating device) **except**

- ♣ secondhand appliances and fittings even if repaired or reconditioned,
- ♣ any appliance not bearing the CE mark which was first supplied in the EC before 1 January 1992,
- ♣ any fitting which is not the subject of a fitting certificate which was first supplied in the EC before 1 January 1992,
- ♣ any fitting, whenever manufactured, supplied for incorporation in appliances which
 - ♥ does not bear the CE mark, **and**
 - ♥ was first supplied in the EC before 1 January 1996.

Safety

1). Gas appliances and fittings must satisfy the essential safety requirements.

2). Gas appliances must, eg,

- ♣ have clear markings on the controls,
- ♣ have controls which are not liable to be operated accidentally,
- ♣ have devices which fail-safe,
- ♣ have a device which prevents indoor appliances from releasing unburnt gas into the room,
- ♣ have a smooth ignition and stable flame,
- ♣ make rational use of energy,
- ♣ have surface temperatures which are not dangerous, especially for children,
- ♣ must not produce condensation which affects their safety,
- ♣ be safe when used normally ie not likely to injure people or pets or damage property,
- ♣ be accompanied by installer's technical instructions giving
 - ♥ the type of gas to be used,
 - ♥ the gas pressure,
 - ♥ the amount of fresh air needed,
 - ♥ the conditions for exhaust,
- ♣ have user's instructions regarding safe use and restrictions on use,
- ♣ have warning notices (on appliances and packaging) clearly stating
 - ♥ the type of gas to be used,
 - ♥ the gas supply pressure, **and**
 - ♥ any restrictions especially regarding ventilation,

and any distortion, breakage, wear, or instability must not affect safety.

3). **Gas Fittings** must be

- ♣ accompanied by instructions for installation, adjustment, operation and maintenance,
- ♣ supplied with a fitting certificate, which describes
 - ♥ the characteristics of the fitting,
 - ♥ the manner
 - ♦ of its incorporation into the appliance, **or**
 - ♦ in which it and other fittings are to be assembled in order to comply with the essential requirements.

CE Marking

1). **Gas appliances**, **or** a securely attached data plate (which must not be reusable), must be marked indelibly, visibly and legibly with

- ♣ the CE mark, which must be at least 5mm high, and must not be obscured,
- ♣ the name, **or** trade mark if it identifies him, of the EC manufacturer **or**, if he is not in the EC, his authorised representative in the EC,
- ♣ the type of electrical supply,
- ♣ the distinguishing mark or number of the notified body (if the body issues a certificate of conformity),
- ♣ the appliance category,
- ♣ the trade name of the appliance, **and**
- ♣ the last 2 digits of the year the CE mark was affixed.

2). Furthermore,

- ♣ markings must not deceive about the meaning and form of the CE mark,
- ♣ if the appliance is also the subject of other CE marking Directives, the CE mark must indicate that the appliance conforms to those Directives. Where transitional periods are allowed, the CE mark must indicate conformity only with those Directives applied by the manufacturer. Details of the Directives applied must be given in the accompanying documents, notices or instructions.

Declarations and Certificates

1). No manufacturer or his authorised representative in the EC may supply an appliance or a fitting which is not the subject of

- ♣ an EC type-examination certificate **and** an EC Declaration of Conformity to type, **or**
- ♣ an EC type-examination certificate, **and** either
 - ♥ an EC Declaration of Conformity (guarantee of production or product quality), **or**
 - ♥ an EC Declaration of Conformity (EC verification),**and**
 - ♥ an EC Declaration of Conformity issued by a notified body, **or**
 - ♥ a fitting certificate, **or**
- ♣ an EC Declaration of Conformity (EC Unit Verification), **and** an EC Certificate of Conformity issued by a notified body,

or a corresponding declaration issued by the manufacturer, or his authorised representative in the EC, *or* a corresponding certificate issued, under the law of another member state.

Compliance Notice

NB: A compliance notice may be issued provided the appliance or fitting does not jeopardise the health and safety of any person.

1). The notice must

- ♣ describe the appliance or fitting,
- ♣ state that it does not comply with the regulations,
- ♣ give reasons for suspicions,
- ♣ either
 - ♥ require the infringement to be rectified within a given period, ***or***
 - ♥ require evidence of compliance to be produced within a given period, ***and***
- ♣ warn that further action may be taken if the notice is not complied with.

2). The notice may include directions about measures to be taken to ensure compliance.

3). No

- ♣ prohibition notices,
- ♣ suspension notices,

may be served, nor forfeiture ordered, ***unless*** the manufacturer or his authorised representative in the Community fails to comply with the notice and any directions in the notice.

4). TSOs must inform the DTI if appliances or fittings are prohibited, suspended, forfeited etc.