



Notification Number: 2006/566/F

## Decree on the prevention of carbon monoxide poisoning in buildings by heating or domestic hot water appliances

Date received : 24/10/2006

End of Standstill : 25/01/2007

### Message

Message 002

Communication from the Commission - SG(2006) D/52602

Directive 98/34/EC

Translation of the message 001

Notification: 2006/0566/F

No abre el plazo - Nezahajuje odklady - Fristerne indledes ikke - Kein Fristbeginn - Viivituste perioodi ei avata - Καμμία έναρξη προθεσμίας - Does not open the delays - N'ouvre pas de délais - Non fa decorrere la mora - Neietekmē atlikšanu - Atidėjimai nepradedami - Nem nyitja meg a késések - Ma' jiftaħ il-perijodi ta' dawmien - Geen termijnbegin - Nie otwiera opóźnień - Nao inicia o prazo - Neotvorí oneskorenia - Ne uvaja zamud - Määräaika ei ala tästä - Inleder ingen frist.

(MSG: 200602602.EN)

#### 1. Structured Information Line

MSG 002 IND 2006 0566 F EN 25-01-2007 24-10-2006 F NOTIF 25-01-2007

#### 2. Member State

France

#### 3. Department Responsible

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#### 3. Originating Department

Ministère de l'Emploi, de la Cohésion Sociale et du Logement

Direction générale de l'Urbanisme de l'Habitat et de la Construction

La Grande Arche Paroi Sud 92055 La Défense Cedex

#### 4. Notification Number



2006/0566/F - B20

## 5. Title

Decree on the prevention of carbon monoxide poisoning in buildings by heating or domestic hot water appliances

## 6. Products Concerned

Heating or domestic hot water appliances using solid, liquid or gaseous fuels.

## 7. Notification Under Another Act

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## 8. Main Content

This text concerns the private areas of residential buildings and their appurtenances, intended to contain fixed heating or domestic hot water appliances using solid, liquid or gaseous fuels, liable to produce carbon monoxide during their use.

The developers or owners of such buildings will be required to fit a permanent air duct and a combustion gas extraction system in the premises concerned.

The purpose of the air duct is to provide sufficient combustive gas in order to enable complete combustion of the fuel and prevent carbon monoxide from being formed.

The extraction system will enable combustion products liable to contain carbon monoxide to be removed from the residence.

Buildings intended to contain sealed appliances are exempted from this requirement. By design, these appliances are directly connected to the exterior. No contact is therefore possible between the combustion system and the air inside the building in which the appliance is installed.

The technical data concerning these requirements will be defined by an Order of the Ministers responsible for Construction, Industry and Health.

This text also requires that all VMC gas installations be equipped with a collective safety device.

## 9. Brief Statement of Grounds

The aim of this legislation is to prevent health risks linked to carbon monoxide (CO) gas in residential buildings. Carbon monoxide poisoning is the leading cause of death by poisoning in France. This colourless and odourless gas works insidiously, making the fight against this poisoning all the more difficult. The mortality figures for the last 10 years supplied by the French National Institute for Health and Medical Research (INSERM) indicate that 200 people die on average every year in France from carbon monoxide poisoning, in situations other than suicides and fires. The true extent of the yearly incidence of cases of carbon monoxide poisoning remains poorly understood however.

The annual reports on "cases of carbon monoxide poisoning (Departments 75, 92, 93, 94)" drawn up by the central laboratory at police headquarters show that these incidents are caused, in the home, by heating or domestic hot water appliances and by air ducts or combustion product extraction systems associated with these appliances. This Decree will therefore apply to regulate the installation of this type of appliance.

## 10. Reference Documents - Basic Texts

a) Article L.137-7 of the Construction and Housing Code



**13. Confidentiality**

NO

**12. Grounds for the Emergency**

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**13. Confidentiality**

a) NO

**14. Fiscal measures**

b) NO

**15. Impact assessment**

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**16. TBT and SPS aspects**

TBT aspect (Agreement on Technical Barriers to Trade)

a) YES

SPS aspect (Agreement on Sanitary and Phytosanitary Measures)

a) NO

b) i) The draft is not a sanitary or phytosanitary measure pursuant to Annex A to the SPS Agreement.

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European Commission

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