



Notification Number: 2010/509/F

## Order on the thermal characteristics and energy performance requirements of new buildings and new parts of buildings

Date received : 21/07/2010  
End of Standstill : 22/10/2010  
Issue of comments by : Czech Republic

### Message

Message 002

Communication from the Commission - SG(2010) D/51893  
Directive 98/34/EC  
Translation of the message 001  
Notification: 2010/0509/F

No abre el plazo - Nezhajuje 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 - Не се предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201001893.EN)

#### 1. Structured Information Line

MSG 002 IND 2010 0509 F EN 21-07-2010 F NOTIF

#### 2. Member State

F

#### 3. Department Responsible

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#### 3. Originating Department

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Sous-Direction de la Qualité et du Développement Durable dans la Construction



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#### **4. Notification Number**

2010/0509/F - B10

#### **5. Title**

Order on the thermal characteristics and energy performance requirements of new buildings and new parts of buildings

#### **6. Products Concerned**

The products concerned are the components constituting the building shell, heating systems, domestic hot water supply systems, air-conditioning systems, energy supply systems using a renewable energy source, ventilation systems and lighting systems.

#### **7. Notification Under Another Act**

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#### **8. Main Content**

The draft Order on the thermal characteristics and energy performance of new buildings and new parts of buildings defines the different regulatory requirements with respect to energy performance applicable to all new buildings. The main requirements concern a limitation on energy consumption in 5 areas of consumption (heating, cooling, domestic hot water supply, lighting and auxiliaries), a simultaneous limitation on energy needs for heating, cooling and artificial lighting and, finally, a limitation on discomfort in summer. Means requirements have also been established in order to significantly incite practice.

#### **9. Brief Statement of Grounds**

The Programme Law of July 2005 laying down guidelines for the French energy policy of 13 July 2005 sets a goal of quartering CO<sub>2</sub> emissions in the building sector by 2050. The Law of 3 August 2009 on programming for the implementation of the environmental law, known as 'Grenelle 1', completes and specifies the objectives as regards the energy performance of new buildings. In particular, said Law establishes an objective of maximum average annual consumption of 50 kWh/m<sup>2</sup> for all new buildings. It is therefore necessary to reinforce the requirements of the thermal regulation in order to reduce energy expenditures and resultant inequalities and to improve household purchasing power. It is therefore necessary to guarantee that all new buildings achieve a very high level of energy performance that corresponds to a very low level of consumption in order to promote energy-plus houses in 2020. Within the framework of the transposition of Directive 2010/31/EU of 19 May 2010 on the energy performance of buildings, legislation relating to the energy performance of new buildings must be specified. The aim of the draft Order is the technical definition of these statutory requirements.

#### **10. Reference Documents - Basic Texts**

References to basic texts: 10. Directive 2010/31/EU of 19 May 2010 on the energy performance of buildings,



Directive 2009/28/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of the use of energy from renewable sources,  
Law No 2009-967 of 3 August 2009 on programming for the implementation of the environmental law, known as 'Grenelle 1',  
Construction and Housing Code (Articles L. 111-9, L.134-2, L. 151-1, \*R.111-2, R.111-20, R.131-28, \*R.111-2, R. 111-6, R.111-20), Urban Planning Code (Article R.112-2),  
Decree 92-647 of 8 July 1992 concerning the suitability for use of construction products,  
Decree 95-21 of 9 January 1995 on the classification of land transport infrastructures, amending the Urban Planning Code and the Construction and Housing Code,  
Order of 30 May 1996 on procedures for the classification of land transport infrastructures and sound proofing of residential developments in sectors affected by noise.

**11. Invocation of the Emergency Procedure**

No

**12. Grounds for the Emergency**

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**13. Confidentiality**

No

**14. Fiscal measures**

No

**15. Impact assessment**

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**16. TBT and SPS aspects**

TBT Aspect

Yes

SPS Aspect

No - The draft is not a sanitary or phytosanitary measure within the meaning of Annex A to the SPS Agreement.

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Commission européenne

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