



Notification Number: 2011/159/F

Order adopting the Th-B-C-E calculation method provided for in Articles 4, 5 and 6 of the Order of 26 October 2010 on the thermal characteristics and energy-performance requirements of new buildings and new parts of buildings

Date received : 04/04/2011

End of Standstill : 05/07/2011

Message

Message 002

Communication from the Commission - SG(2011) D/5788

Directive 98/34/EC

Translation of the message 001

Notification: 2011/0159/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 - He ce предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201100788.EN)

1. Structured Information Line

MSG 002 IND 2011 0159 F EN 04-04-2011 F NOTIF

2. Member State

F

3. Department Responsible

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3. Originating Department

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4. Notification Number

2011/0159/F - B10

5. Title

Order adopting the Th-B-C-E calculation method provided for in Articles 4, 5 and 6 of the Order of 26 October 2010 on the thermal characteristics and energy-performance requirements of new buildings and new parts of buildings

6. Products Concerned

The products covered are the elements that make up the building envelope, heating systems, sanitary hot water production systems, cooling systems, energy production equipment using a renewable energy source, ventilation systems and indoor lighting systems.

7. Notification Under Another Act

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8. Main Content

The Order of 26 October 2010 on the thermal characteristics and energy-performance requirements of new buildings and new parts of buildings establishes a limit on the energy consumption of such new buildings for 5 usage items, a simultaneous limit on energy requirements for heating, cooling and artificial lighting and finally a summer discomfort limit. The draft order adopts the regulatory calculation method used to calculate the 3 aforementioned indicators relating to new buildings covered by these regulations.

9. Brief Statement of Grounds

The Programme Law of July 2005 establishing the guidelines for French energy policy of 13 July 2005 sets the target of quartering CO₂ emissions in the building sector by 2050. The Programme Law of 3 August 2009 on implementation of the Grenelle Environment Forum supplemented and set out the energy performance targets for new buildings. In particular, it sets out a maximum consumption target for all new buildings of 50 kWh/(m².year) on average. It is therefore necessary to reinforce the requirements of thermal regulations in order to reduce energy expenses and resulting inequalities, and to increase the purchasing power of households. We therefore need to guarantee that all new buildings achieve a very high level of energy performance corresponding to a very low level of consumption in order to move towards energy-plus buildings by 2020. In transposing Directive 2010/31/EU of 19 May 2010 on building energy performance, the regulatory calculation methods characterising the energy performance of new buildings must be specified. To quantify the energy performance of a building, it must be possible to estimate its conventional energy consumption. A calculation method that makes it possible to assess building energy consumption under conventional usage conditions is therefore required.



10. Reference Documents - Basic Texts

Reference texts: 10. Directive 2010/31/EU of 19 May 2010 on the energy performance of buildings, Directive 2009/28/EC of 23 April 2009 on the promotion of the use of energy from renewable sources, Programme Law 2009-967 of 3 August 2009 on implementation of the Grenelle Environment Forum, Construction and habitation 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), Planning Code (Article R.112-2), Decree 92-647 of 8 July 1992, as amended, on the suitability of construction products for use, Decree 95-21 of 9 January 1995 on the classification of land transport infrastructure and amending the Planning Code and the Construction and Habitation Code, Order of 30 May 1996 on the classification methods for land transport infrastructure and the sound proofing of dwellings in areas affected by noise. Decree of 26 October 2010 on the thermal characteristics and energy performance of buildings Order of 26 October 2010 on the thermal characteristics and energy-performance requirements of new buildings and new parts of buildings

11. Invocation of the Emergency Procedure

No

12. Grounds for the Emergency

-

13. Confidentiality

No

14. Fiscal measures

No

15. Impact assessment

-

16. TBT and SPS aspects

TBT relevance

Yes

SPS relevance

No - The draft is not a sanitary or phytosanitary measure.

Catherine Day
Secrétaire général
Commission européenne



EUROPEAN COMMISSION
GROWTH DIRECTORATE-GENERAL

Single Market for goods
Prevention of Technical Barriers

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