



Notification Number: 2010/510/F

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

Date received : 21/07/2010

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Message

Message 002

Communication from the Commission - SG(2010) D/51895

Directive 98/34/EC

Translation of the message 001

Notification: 2010/0510/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 - He ce предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201001895.EN)

1. Structured Information Line

MSG 002 IND 2010 0510 F EN 21-07-2010 F NOTIF

2. Member State

F

3. Department Responsible

Délégué interministériel aux normes – SQUALPI – Bâtiment Le Bervil - 12, rue Villiot –
75572 PARIS Cedex 12

d9834.france@finances.gouv.fr

tél : 01 53 44 98 24 – fax : 01 53 44 98 88

3. Originating Department

Direction Générale de l'Aménagement, du Logement et de la Nature

Direction de l'Habitat, de l'Urbanisme et des Paysages



Sous-Direction de la Qualité et du Développement Durable dans la Construction
Bureau de la Qualité Technique et de la Réglementation Technique de la Construction
Arche Sud - 92055 LA DEFENSE cedex
FRANCE
tél. : + 33 1 40 81 93 28
fax : + 33 1 40 81 95 30
courriel : david.juin@developpement-durable.gouv.fr

4. Notification Number

2010/0510/F - B10

5. Title

Order adopting the Th-B-C-E calculation method provided for in Articles 4, 5 and 6 of the 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 requirements of new buildings and new parts of buildings lays down a limitation on the energy consumption of these buildings in 5 areas of consumption, a simultaneous limitation on energy needs for heating, cooling and artificial lighting and, finally, a limitation on discomfort in summer. The draft Order adopts the regulatory calculation method that enables calculation of the 3 aforementioned indicators that apply to new buildings subject to these regulations.

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 CO₂ 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/m² 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, regulatory calculation methods that characterise the energy performance of new buildings must be specified. In order to quantify the energy performance of a building, it must be possible to estimate its conventional energy consumption. It is therefore necessary to have available a calculation method that enables the evaluation of the energy consumption of buildings under conventional conditions of use.



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

-

13. Confidentiality

No

14. Fiscal measures

No

15. Impact assessment

-

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.

Catherine Day
Secrétaire général
Commission européenne



Point de contact Directive 98/34
Fax: (32-2) 296 76 60
email: dir83-189-central@ec.europa.eu

sent to :

Työ- ja elinkeinoministeriö
Ms. Leila Vilhunen

Malta standards Authority
Sarah Jane Meli

Ministry of Economy and Commerce Division for Internal Market
Catalina Groza

CU N Lovseth Hanne Leen
.

European Free Trade Association
Mr. Robert Murphy

AGENCIA ESPAÑOLA DE SEGURIDAD ALIMENTARI Comisión Interministerial para la Ordena
M^a Luisa Aguilar Zambalamberri

NSAI
Mr Tony Losty

Undersecretariat of Foreign Trade General Directorate of Standardisation
Mr Mehmet COMERT

EFTA Surveillance Authority
Mr. Gunnar Thor PETURSSON

Représentation Permanente du Royaume-Uni
.

Department for Business, Innov. & Skills
Mr Philip Plumb

State Agency for Metrological and Technical Surveillance
Violetta Veleva

SL
.

Hungarian Notification Centre Ministry of National Development and Eco



EUROPEAN COMMISSION
GROWTH DIRECTORATE-GENERAL

Single Market for goods
Prevention of Technical Barriers

Mr Zsolt Fazekas

Représentation Permanente de l'Irlande
Denis Colfer