Notification Number: 2005/614/F

# Order on the thermal characteristics of new buildings and new parts of buildings, including annexes

Date received : 08/11/2005 End of Standstill : 09/02/2006

# Message

Message 002

Communication from the Commission - SG(2005) D/52641

Directive 98/34/EC

Translation of the message 001 Notification: 2005/0614/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 késéseket - Ma' jiftaħx 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: 200502641.EN)

# 1. Structured Information Line

MSG 002 IND 2005 0614 F EN 09-02-2006 08-11-2005 F NOTIF 09-02-2006

# 2. Member State

France

#### 3. Department Responsible

Délégué interministériel aux normes - SQUALPI - DARQSI-DGE- -bâtiment le Bervil- 12 rue Villiot-75572 PARIS CEDEX 12 suzanne.piau@industrie.gouv.fr ou syrte@industrie.gouv.fr tél : 01 53 44 97 04 - fax : 01 53 44 98 88

# 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 Sous-direction de la qualité des constructions et du développement durable dans la construction. La Grande Arche, paroi Sud - 92 055 LA DÉFENSE CEDEX

### 4. Notification Number

2005/0614/F - B00

#### 5. Title

Order on the thermal characteristics of new buildings and new parts of buildings, including annexes

# 6. Products Concerned

Products affecting the thermal characteristics of a building (thermal insulation products, heating, air-conditioning, domestic hot water, ventilation, lighting equipment).

#### 7. Notification Under Another Act

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#### 8. Main Content

All these regulatory texts come within the framework of transposal of Directive 2002/31/EC on the energy performance of buildings. They specify the method for calculating the energy performance and the minimum requirements for new buildings. These requirements are an update of the 2000 thermal regulation for new buildings and take account of technological progress made in the construction sector. Following the example of the 2000 legislation, compliance with the legislation will lead any client to optimise their choice of constituent materials for their project in order to limit energy consumption. Proof may be provided either by performing a calculation using computer tools, the algorithms of which shall be issued in Orders, or by comparison with a technical solution approved by the Ministry for a given range of buildings.

The building must simultaneously ensure that its conventional energy consumption and its conventional interior temperature do not exceed limits calculated on the basis of reference characteristics and that certain thermal characteristics are greater than the minimum thermal characteristics. Furthermore, for residential buildings, conventional consumption must not exceed a maximum consumption defined on the basis of the climate and usage characteristics of the building.

The principle of mutual recognition appears in Articles 6 and 7 of the Order on thermal characteristics.

## 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. In 2005, thermal legislation for new buildings has the goal of bringing about at least a 15 % improvement in overall energy performance with regard to buildings constructed in accordance with the 2000 legislation. In the longer term, the aim is a 40 % improvement in overall energy performance by 2020. Air-conditioning must be avoided as far as possible and, in any case, air-conditioning must be used without any additional energy consumption.

#### 10. Reference Documents - Basic Texts

- Directive 2002/31/EC on the energy performance of buildings.
- Construction and Housing Code, Articles L.111-1, L.111-9, R.111-6, R.111 7, R.111-20, R.111-21, R.131-3 and R.131-20

11. Invocation of the Emergency Procedure NO
12. Grounds for the Emergency -
13. Confidentiality
14. Fiscal measures b) NO
15. Impact assessment -
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) The draft is not a sanitary or phytosanitary measure within the meaning of Annex A to the SPS Agreement.
David O'Sullivan General Secretary European Commission
Contact point Directive 98/34 Fax: (32-2) 296 76 60 email: Dir83-189-central@cec.eu.int
sent to :
BELNotif Qualité et Sécurité Mme Descamps
BundesMinisterium für Wirtschaft Referat XA2 Frau Christina Jäckel
Bundesministerium für Wirtschaft und Arbeit - Abteilung C2/1 Frau MARKL Iris
Bundesministerium für Wirtschaft und Arbeit - Abteilung C2/1 Frau Brigitte WIKGOLM



Cyprus org. for the promotion of quality Ministry of Commerce, Industry & Tourism M. Antonis Ioannou

Czech Office for Standards, Metrology and testing Mrs Lucie Ruzickova

Department of Trade and Industry STRD2 Mr Philip Plumb

Délégation Interministérielle aux Normes Mme Piau

EFTA Surveillance Authority
Mr. Gunnar Thor PETURSSON

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EU internal market coordination (Ministry of Economics) Mrs Zanda Liekna

Erhvervs- og Boligstyrelsen Lene Hald Nielsen

European Free Trade Association

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Hungarian Notification Centre Ministry of economy & transport Mr Zsolt Fazekas

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Min. of Economic Affairs & Communication

Mr. Karl Stern Min. of Industry, Energy & Technology Mr K. Polychronidis Ministerie van Financien Belastingsdienst - Douane / CDIU De Heer IJ.G. van der Heide Ministero delle attivit produttive F1 - Ispettorato tecnico industria Signor Vincenzo Correggia Ministry of Economy, Labour and Social Dept for Europe & multilateral relations Mrs Barbara Nieciak NSAI Mr Tony Losty National Agency for Enterprise & Housing Dahlerups Pakhus Mr. Bjarne Bang Christensen Office of standards, metrology & Testing Director of the department of European I Mrs Kvetoslava STEINLOVA Représentation Permanente de la Belgique auprès de l'Union européenne Représentation Permanente de la France Représentation Permanente du Luxembourg SL Service de l'Energie de l'Etat Mr J.-P. Hoffmann Slovenian Institute for Standardization SIST Mrs Vesna Stazisar sent to: Department of Trade and Industry STRD2 Mr Philip Plumb



# EUROPEAN COMMISSION GROWTH DIRECTORATE-GENERAL

Single Market for goods Prevention of Technical Barriers

EFTA Surveillance Authority
Mr. Gunnar Thor PETURSSON

**European Free Trade Association** 

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