



Notification Number: 1996/364/E

## Decision proposal authorising the use of aluminium conductors in electrical wiring.

Date received : 16/09/1996

End of Standstill : 23/12/1996

Issue of comments by : Commission

### Message

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REP PERMANENTE IRLANDE

REP PERMANENTE GRECE

MINISTRY OF INDUSTRY, ENERGY & TECHNOLOGY  
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HELLINIKOS ORG. TYPOPISEOS  
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DGS INTERNATIONAL BELGIUM

DEPT. OF TRADE AND INDUSTRY, QUALITY AND EDUCATION DIVISION,  
ATT. MRS. B. O'GRADY

INST INDUST RESEARCH.  
ATT. MR. J. NULTY

KOMMERSKOLLEGIUM  
ATT. MS. KERSTIN CARLSSON

MINISTRY OF TRADE AND INDUSTRY  
ATT. MS. TOLONEN

EUROPEAN FREE TRADE ASSOCIATION SURVEILLANCE AUTHORITY

EUROPEAN FREE TRADE ASSOCIATION  
ATT. MS. BAKKE-D'ALOYA

TELEX 002

COMMUNICATION FROM THE COMMISSION - SG (96) D/51621/2



DIRECTIVES 83/189/EEC, 88/182/EEC AND 94/10/EC  
TRANSLATION OF TELEX 001  
NOTIFICATION 96/0364/E

- 3B1 : 9601621.EN

**1. Structured Information Line**

TLX 002 IND- 96 0364 E-- EN ----- 960916 --- ---

**2. Member State**

Spain

**3. Department Responsible**

SECRETARIA GENERAL DE POLITICA EXTERIOR Y PARA LA UNION EUROPEA.

DIRECCION GENERAL PARA ASUNTOS DE LA UNION EUROPEA.

SUBDIRECCION GENERAL PARA ASUNTOS INDUSTRIALES, ENERGETICOS Y DE TRANSPORTES.

MINISTERIO DE ASUNTOS EXTERIORES.

C/ MARIA DE MOLINA, 39 - PLANTA 10.

**3. Originating Department**

SUBDIRECCION GENERAL DE SEGURIDAD INDUSTRIAL.

DIRECCION GENERAL DE TECNOLOGIA Y SEGURIDAD INDUSTRIAL.

MINISTERIO DE INDUSTRIA Y ENERGIA.

PASEO DE LA CASTELLANA, 160 - 28071 - MADRID.

**4. Notification Number**

96/0364/E

**5. Title**

Decision proposal authorising the use of aluminium conductors in electrical wiring.

**6. Products Concerned**

Prefabricated electrical wiring.

**7. Notification Under Another Act**

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**8. Main Content**

The present draft expressly authorises the use of aluminium conductors in prefabricated electrical wiring, in view of the fact that technological developments have remedied the problems caused in interfaces with different materials, specifically galvanic pairs which are detrimental. This had justified the ban on the use of aluminium conductors.

**9. Brief Statement of Grounds**

Alignment with the state of the art.



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

- Electrical engineering regulations governing low voltages, approved by Decree 2413/1973 of 20 September (the text for this regulation was previously sent with Communication 95/0196/E);

- Supplementary technical instructions of the Electrical Engineering regulations governing low voltages MIBT013 and MIBT014, approved by the Ministerial Order of 31.10.73.

#### **11. Invocation of the Emergency Procedure**

No

#### **12. Grounds for the Emergency**

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#### **13. Confidentiality**

No

#### **14. Fiscal measures**

No

D. WILLIAMSON  
COMEUR  
NNNN