



Notification Number: 2010/556/UK

## INTERIM ADVICE NOTE 127/10 THE USE OF FOAMED CONCRETE

Date received : 10/08/2010

End of Standstill : 11/11/2010

### Message

Message 001

Communication from the Commission - SG(2010) D/52069

Directive 98/34/EC

Notificación - Oznámení - Notifikation - Notifizierung - Teavitamine - Γνωστοποίηση - Notification - Notification - Notifica - Pieteikums - Pranešimas - Bejelerentes - Notifika - Kennisgeving - Zawiadomienie - Notificação - Hlásenie-Obvestilo - Ilmoitus - Anmälan - Нотификация : 2010/0556/UK - Notificare.

No abre el plazo - Nezahtuje 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: 201002069.EN)

#### 1. Structured Information Line

MSG 001 IND 2010 0556 UK EN 10-08-2010 UK NOTIF

#### 2. Member State

UK

#### 3. Department Responsible

Department for Business, Innovation and Skills  
Innovation & Enterprise Group  
1 Victoria Street, London, SW1H 0ET.

Email: 9834@bis.gsi.gov.uk.

#### 3. Originating Department

Highways Agency  
123, Buckingham Palace Road  
London



SW1W 9HA

**4. Notification Number**

2010/0556/UK - B10

**5. Title**

INTERIM ADVICE NOTE 127/10  
THE USE OF FOAMED CONCRETE

**6. Products Concerned**

The draft regulation covers the use of foamed concrete containing Incinerator Bottom Ash (IBA).

**7. Notification Under Another Act**

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**8. Main Content**

This draft document provides requirements and guidance on the use of foamed concrete containing IBA to minimise the risk of hazards to persons.

**9. Brief Statement of Grounds**

The UK Health and Safety Executive (HSE) have identified several incidents involving the use of foamed concrete, including a serious accident, when persons were injured as a result of a gas explosion. In this incident, a dry well had been filled with a large volume of foamed concrete over the previous three days and a spark from an angle grinder being used to alter metal sections is believed to have ignited an explosive gas mix that had accumulated in the vicinity of the foamed concrete. The foamed concrete mixture contained Incinerator Bottom Ash (IBA). Aluminum metal particles present in the IBA react with the water and cement to generate hydrogen. HSE investigations are on-going as to the precise cause.

The contents of the document are based on the latest safety advice from the HSE and it to alert the Highways Agency supply chain to this issue and the precautions in use and subsequent operations.

**10. Reference Documents - Basic Texts**

No Basic Text exists

**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**

No impact assessment is available.

**16. TBT and SPS aspects**

TBT aspect

No - The draft has no significant impact on international trade

SPS aspect

No - The draft is not a sanitary or phytosanitary measure

Catherine Day  
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