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This circular is	<b>For information</b>	No response required	
This circular is	<b>Not relevant to the National Framework</b>		
Status	<b>This circular gives details of the publication of the Dangerous Goods Emergency Action Code List 2005</b>		

# *Dangerous Goods Emergency Action Code (EAC) List 2005*

## Issued by:

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## Addressed to:

**The Chair of the Fire and Rescue Authority  
The Chief Executive of the County Council  
The Clerk to the Fire and Rescue Authority  
The Clerk to the Fire and Civil Defence Authority  
The Clerk to the Combined Fire and Rescue  
Authority  
The Commissioner of the London Fire and  
Emergency Planning Authority  
The Chief Fire Officer**

## Please forward to:

**Hazmat Officers  
Operational Personnel  
Control Room Staff**

## Summary

This circular gives details of the publication of the Dangerous Goods Emergency Action Code List 2005, which replaces the 2004 list.

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### 1.0 Dangerous Goods Emergency Action Code List 2005

- 1.1 The Dangerous Goods Emergency Action Code (EAC) List 2005 was published on 21 June 2005 and replaces the EAC List 2004, which was published in April of that year.
- 1.2 The EAC List 2005 supports the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2004, as amended by the 2005 Regulations which come into force on 22 July 2005.
- 1.3 The EAC List 2005 contains numbers for 90 new United Nations-listed dangerous goods. Most of these new numbers are the product of allocating separate numbers for the same dangerous good in liquid and solid state, e.g. in the 2004 list there were two entries under the same number for '2433 Chloronitrotoluenes' – one for liquids and one for solids – whereas in the 2005 list there is a separate number for each: '2433 Chloronitrotoluenes, Liquid' and '3457 Chloronitrotoluenes, Solid'.
- 1.4 Attached at Annex A is a list showing the new UN numbers, indicating where these were under a different number in the 2004 list.
- 1.5 The only EAC that has changed is 1571 Barium Azide, which has changed from 1Z to 1W. However, this substance cannot be carried in bulk and its code would not therefore be used on a Hazchem plate.
- 1.6 The 2005 list has a new section (s1.2) which shows Danger Labels. These are displayed on Hazchem plates, together with UN numbers and EACs, and have been included for reference.
- 1.7 It is anticipated that the next set of amendments to the EAC List will be made in 2007. These are likely to be few in number and therefore may be published only as a list of amendments to the 2005 list.

### 2.0 Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) Regulations 2005

- 2.1 The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) Regulations 2005 come into force on 22 July 2005.
- 2.2 The main amendment to the 2004 Carriage Regulations is the inclusion of new Security Requirements when carrying dangerous goods. These new requirements implement arrangements included in the 2005 texts of the Regulations Concerning the International Carriage of Dangerous Goods by Rail (RID) and the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR).

### 3.0 Action by fire and rescue services

- 3.1 Fire and rescue services should replace their existing copies of the EAC List 2004 with the EAC List 2005, with immediate effect.

### 4.0 Obtaining copies of the EAC List 2005

- 4.1 A copy of the EAC List 2005 has been sent to Chief Fire Officers under separate cover. Further copies can be obtained from the Stationery Office (ISBN 0 11 34104 1) price £18. Telephone orders: 0870 600 5522; fax orders: 0870 600 5533; email: [book.orders@tso.co.uk](mailto:book.orders@tso.co.uk), telephone 0870 240 3701.
- 4.2 The EAC List 2005 can also be accessed on the ODPM web site from the following link: [www.odpm.gov.uk/hazard](http://www.odpm.gov.uk/hazard).

### 5.0 Related Documents

- 5.1 The EAC List 2005 contains all the United Nations-listed dangerous goods (except Class 1 – Explosives) contained in the 13<sup>th</sup> edition of the United Nations Recommendations on the Transport of Dangerous Goods Model Regulations (volume I – ISBN 92-1-139091-5 and volume II – ISBN 92-1-139092-3).
- 5.2 Information on the transportation of those dangerous goods allowed for transport in the UK by road are contained in the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR) 2005 (ISBN 92-1-139097-4 – two volumes).
- 5.3 These documents can be obtained from the United Nations or viewed on the UNECE web site at [www.unece.org/trans/dange/danger.htm](http://www.unece.org/trans/dange/danger.htm).
- 5.4 The ADR Agreement, and the equivalent Rail Regulations (RID) are implemented into UK Law by under the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2004, as amended by the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) Regulations 2005 (SI 2005 no.1732).

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