



European Commission  
Directorate-General for Energy and Transport

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# **TRANSPORT OF DANGEROUS GOODS BY ROAD, RAIL AND INLAND WATERWAY**

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# **TRANSPORT OF DANGEROUS GOODS BY ROAD**

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# **Council Directive 94/55/EC on the approximation of the laws of the Member States with regard to the transport of dangerous goods by road**



## Scope:

Applies to the transport of dangerous goods by road within or between Member States which has to be in conformity with ADR\*

\*ADR: European Agreement concerning the International Carriage of dangerous goods by road



## **Some exemptions for national transport:**

- More stringent provisions for transport operations made by vehicles registered in its territory
- Existing provisions for some very dangerous goods
- Special provisions concerning the use of languages and reference temperature
- Small quantities of certain dangerous goods
- The use of existing vehicles, packages or receptacles



**Commission Directive 96/86/EC**

**Commission Directive 99/47/EC**

**Commission Directive 2001/7/EC**

**Commission Directive 2003/28/EC**

**Commission Directive 2004/111/EC**

- Updating with the ADR of 1997, 1999, 2001, 2003 and 2005



# Directive of the European Parliament and of the Council

**2000/61/EC** amending Dir. 94/55/EC

- Derogations for local transport operations
- Revision of the « Comitology » procedure
- Better definition of ad hoc transport operations



# **Council Directive 95/50/EC on uniform procedures for checks on the transport of dangerous goods by road**





## Scope:

- Sufficient level of checks carried out randomly in a harmonised way by Member States on the transport of dangerous goods by road with a common checklist and covering an extensive portion of the road network
- Member States report to the Commission annually



# **Directive 2001/26/EC of the European Parliament and of the Council** amending Dir. 95/50/EC

- Amendment of the common check list (Annex I)
- New Committee procedure for amending the annexes



# **Commission Directive 2004/112/EC**

**adapting to technical progress Dir. 95/50/EC**

- Revision of Annexes I-III
- Establishment of Risk Categories for infringements



# **Council Directive 96/49/EC on the approximation of the laws of the Member States with regard to the transport of dangerous goods by rail**



## Scope:

Applies to the transport of dangerous goods by rail within or between Member States which has to be in conformity with RID\*

\*RID: Regulations concerning the International Carriage of Dangerous Goods by Rail



## **Possibilities for additional requirements:**

- the running of trains
- the marshalling of freight wagons in trains in national traffic
- operating rules for operations ancillary to transport such as marshalling and stabling
- the training of staff and the management of information concerning the dangerous goods transported
- special rules for the transport of dangerous goods in passenger trains.



## General exemptions possibilities:

- Armed forces
- Dangerous goods that are classified, packed and labelled in accordance with international maritime or air requirements
- Stricter provisions for tunnels similar to Channel tunnel
- Stricter provisions if temperature is regularly under  $-20\text{ }^{\circ}\text{C}$
- Transport to and from the Republics of former Soviet Union need not to be in accordance with RID if equivalent safety is guaranteed



## **Some exemptions for national transport:**

- Different provisions for some local transport operations
  - Different provisions for ad hoc transport operations
  - Existing provisions for some very dangerous goods
  - Special provisions concerning the use of languages and reference temperature
  - Less stringent provisions for small quantities of certain dangerous goods
  - The use of existing tanks, wagons or packages
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**Commission Directive 96/87/EC**

**Commission Directive 1999/48/EC**

**Commission Directive 2001/6/EC**

**Commission Directive 2003/29/EC**

**Commission Directive 2004/89/EC**

**Commission Directive 2004/110/EC**

- Updating with the RID of 1997, 1999, 2001, 2003, 2004 and 2005



# **Directive of the European Parliament and of the Council 2000/62/EC amending Dir. 96/49/EC**

- Derogations for local transport operations
- Revision of the « Comitology » procedure
- Better definition of ad hoc transport operations



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# **Council Directive 1999/36/EC on transportable pressure equipment**



## Scope:

concerns transportable pressure equipment -  
receptacles and tanks for class 2 - for:

- placing on the market
- reassessment of conformity
- periodic inspection



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## **Technical requirements:**

as defined in Directives 94/55/EC (road) and 96/49/EC (rail) concerning:

- design
- materials
- filling factors
- periodicity of inspection

**Community marking “II”**



# **Commission Directives 2001/2/EC and 2002/50/EC amending Dir. 1999/36/EC**

- changes in the modules used for conformity assessment



# Commission Decision of 18 July 2003

- deferral of Directive 1999/36/EC to 1.7.2005 concerning pressure drums, bundles of cylinders and tanks



# **Council Directive 96/35/EC on the appointment and vocational qualification of safety advisers for the transport of dangerous goods by road, rail and inland waterway**





## **Scope:**

Requires all undertakings transporting, loading or unloading dangerous goods by road, rail or inland waterway to appoint one or more safety advisers who have followed appropriate training and successfully passed an examination and hold a certificate



**Directive 2000/18/EC of the  
European Parliament and of the  
Council on minimum examination  
requirements for safety advisers for  
the transport of dangerous goods by  
road, rail or inland waterway**



## Main provisions

- Minimum requirements of the written test
  - Minimum number of questions
  - Case study
  - Oral test (possibility)
- Possibility of specific examinations for specific classes of goods



**The requirements concerning Safety Advisers are currently included in the 2003 and 2005 versions of ADR and RID**



## **Be always up to date:**

**<http://europa.eu.int>**

**<http://europa.eu.int/eur-lex/en/index.html>**

**[http://europa.eu.int/comm/dgs/energy\\_transport/  
index\\_en.html](http://europa.eu.int/comm/dgs/energy_transport/index_en.html)**

**[http://europa.eu.int/comm/transport/road/roadsafety/  
danggoods/index\\_en.htm](http://europa.eu.int/comm/transport/road/roadsafety/danggoods/index_en.htm)**