SAFETY, SECURITY AND FACILITATION IN THE INTERNATIONAL LEGISLATION ON CARRIAGE OF DANGEROUS GOODS

Gustav Kafka
Prague, 25 May 2010

SCHEME OF REGULATIONS ON DANGEROUS GOODS TRANSPORT

<table>
<thead>
<tr>
<th>MULTIMODAL MODEL REGULATIONS (RECOMMENDED)</th>
<th>ROAD</th>
<th>RAILWAY</th>
<th>INLAND NAVIGATION</th>
<th>SEA</th>
<th>AIR</th>
</tr>
</thead>
<tbody>
<tr>
<td>GHS (CHEMICALS) + IAEA-REGULATIONS (RADIOACTIVE MATERIAL)</td>
<td>ADR</td>
<td>RID</td>
<td>ADN</td>
<td>IMDG-Code (SOLAS)</td>
<td>ICAO-TI</td>
</tr>
<tr>
<td>UN-MODEL REGULATIONS (DANGEROUS GOODS)</td>
<td></td>
<td></td>
<td></td>
<td>IATA DGR</td>
<td></td>
</tr>
</tbody>
</table>

IMPLEMENTATION IN NATIONAL LAW

EU: extended scope: entire transport on territory of MS by
DIRECTIVE 2008/58/EC (INLAND TRANSPORT OF DANGEROUS GOODS)
supported implementation by
DIRECTIVE 1999/50/EC (CONTROLS)
harmonisation with internal market by
DIRECTIVE 1999/36/EC (TRANSPORTABLE PRESSURE EQUIPMENT )
REGULATION (EC) 661/2009 (TYPE-APPROVAL)
MEMBER STATES
IMPLEMENTATION IN NATIONAL LAW
## AIMS

<table>
<thead>
<tr>
<th>TRANSPORT</th>
<th>SAFETY</th>
<th>SECURITY</th>
<th>FACILITATION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>prevent, as far as possible, accidents and minimise damage to persons, property or the environment</td>
<td>minimise theft or misuse of dangerous goods that may endanger persons, property or the environment</td>
<td>remove physical and procedural obstacles</td>
</tr>
</tbody>
</table>

## BALANCE

<table>
<thead>
<tr>
<th>Safety</th>
<th>Security</th>
<th>Facilitation</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danger Information</td>
<td>Confidential Issues</td>
<td>Availability</td>
<td>Telematics</td>
</tr>
<tr>
<td>Access for Emergency Services</td>
<td>Theft Prevention</td>
<td>Access for Border Control</td>
<td>Technical Innovation</td>
</tr>
</tbody>
</table>
REQUESTS

• Promotion of Telematics and Technical Innovation
• Capacity Building in Governments
• Support for Translation in new Languages
• International Training of Monitoring Personnel
• International Training of Trainers
• Representation of other Areas in International Dangerous Goods Meetings

Gustav Kafka
Intergovernmental Organisation for International Carriage by Rail (OTIF)
Gryphenhübeliweg 30
CH - 3006 Berne/Bern
Tel. : (+ 41) 31 359 10 13
Fax : (+ 41) 31 359 10 11
E-mail : gustav.kafka@otif.org
Internet : www.otif.org

THANK YOU FOR YOUR ATTENTION!