Economic Commission for Europe
Inland Transport Committee
Working Party on the Transport of Dangerous Goods
Joint Meeting of Experts on the Regulations annexed to the
European Agreement concerning the International Carriage
of Dangerous Goods by Inland Waterways (ADN)
(ADN Safety Committee)
Twenty-fourth session
Item 5 (b) of the provisional agenda
Proposals for amendments to the Regulations annexed to ADN:
Other proposals

Miscellaneous proposals for amendments - entries for
Table A, 1.6.7 and 7.1.4.1

Transmitted by the Government of Belgium¹

Summary

<table>
<thead>
<tr>
<th>Executive summary:</th>
<th>Regulate the bulk transport of solid substances belonging to Class 6.1 in general and UN No. 2291 in particular</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action to be taken:</td>
<td>Modify Table A, add a new entry to 7.1.4.1 and add a transitional provision</td>
</tr>
</tbody>
</table>

Introduction

1. For some time now there has been transport in bulk of lead ore by inland waterway vessels in the port of Antwerp. These substances have been classified as UN No. 2291 LEAD COMPOUND, SOLUBLE, N.O.S belonging to Class 6.1. As Table A of the ADN

¹ Distributed in German by the Central Commission for the Navigation of the Rhine under the symbol CCNR/ZKR/ADN/WP.15/AC.2/2014/5.
does not allow bulk transport of such products, a special authorization was delivered by the
Belgian national authority in accordance with article 6, § 5 of EU directive 2008/68. This
proposal aims at regulating the bulk transport of these substances so that special
authorizations will no longer be necessary in the future.

2. It is proposed to modify the entry for UN No. 2291 in Table A to allow carriage in
bulk as indicated in column (8). At the same time a breathing apparatus is compulsory as
indicated in column (9). As the special authorization already required the use of double hull
vessels for the bulk transport of this product, it is now proposed to extend this to all 6.1
substances for which bulk transport is allowed by means of a new entry in 7.1.4.1.

3. This new requirement also concerns UN Nos. 1690, 1812 and 2505 for which bulk
transport is already allowed under the existing ADN. Consequently, a proposal for a
transition provision has been added.

Proposal

4. Amend the entry for UN No. 2291 in Table A as follows.

<table>
<thead>
<tr>
<th>(1)</th>
<th>(2)</th>
<th>(3a)</th>
<th>(3b)</th>
<th>(4)</th>
<th>(5)</th>
<th>(6)</th>
<th>(7a)</th>
<th>(7b)</th>
<th>(8)</th>
<th>(9)</th>
<th>(10)</th>
<th>(11)</th>
<th>(12)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2291</td>
<td>LEAD COMPOUND, SOLUBLE, N.O.S.</td>
<td>6.1</td>
<td>T5</td>
<td>III</td>
<td>6.1</td>
<td>199</td>
<td>274</td>
<td>535</td>
<td>802</td>
<td>5 kg</td>
<td>E1</td>
<td>B</td>
<td>PP, EP A</td>
</tr>
</tbody>
</table>

5. Add the following line to the table in 7.1.4.1 for Class 6.1, after “All goods of
packing group II: total 300 000 kg”:

“all goods carried in bulk 0 kg”

6. Add the following paragraph after 1.6.7.2.1.2:

“1.6.7.2.1.3 By way of derogation from 7.1.4.1, transport in bulk of substances of Class
6.1, packing group III, may be carried out with single hull vessels until 31.12.2018.”