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**Economic Commission for Europe**

English

**Inland Transport Committee****13 January 2015****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)****Twenty-sixth session**

Geneva, 27-30 January 2015

Agenda item 5 (a)

**Proposals for amendments to the Regulations annexed to ADN:  
Work of the RID/ADR/ADN Joint Meeting**

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## **Flexible bulk containers (FBCs)**

### **Transmitted by the International Dangerous Goods and Containers Association (IDGCA)**

#### **Background**

1. The UN Recommendations on the transport of dangerous goods (TDG) accept the use of flexible containers for bulk goods (FBC, BK3 – further BK3).
2. Chapters 4.3, 6.9, 7.3, 7.6 and 7.7 in the IMDG Code accept the use of BK3 if they are arranged closely in not more than three layers in cargo holds. However, transportation of BK3 containers inside transportation units is not allowed.
3. In order to confirm that BK3 containers meet the requirements of the UN Recommendations on TDG in article 6.8.5, in March-April 2014, BK3 containers were tested in Saint Petersburg at the Krylov State Research Centre. BK3s were tested sequentially (top-lift test, topple-righting, tear and stacking test). The testing of BK3 containers has shown satisfactory results. The test methodology and protocols were submitted in informal documents INF.33/Add.1 to the 96<sup>th</sup> session of the Working Party on the TDG (WP.15) and INF.6 to the 25<sup>th</sup> ADN session. The fact of testing confirmed the presence of the required test equipment for this type of BK3.
4. At the 97<sup>th</sup> session of the Working Party on the Transport of Dangerous Goods it was decided to include the use of BK3 in ADR 2017 in the form adopted by the RID/ADR/ADN Joint Meeting and reflected in document ECE/TRANS/WP.15/AC.1/132/Add.2, but taking into account the subsequent amendments by the RID/ADR/ADNR Joint Meeting and WP.15.

#### **Proposal**

5. The experts of the ADN Safety Committee are requested to adopt the conditions for the use of soft bulk containers by inland waterways in the form adopted by the RID/ADR/ADN Joint Meeting and reflected in document ECE/TRANS/WP.15/AC.1/132/Add.2 and include the appropriate regulations in ADN 2017.
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