

**COMMITTEE OF EXPERTS ON THE TRANSPORT OF
DANGEROUS GOODS AND ON THE GLOBALLY
HARMONIZED SYSTEM OF CLASSIFICATION
AND LABELLING OF CHEMICALS**

Sub-Committee of Experts on the
Transport of Dangerous Goods

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Item 5 of the provisional agenda

**MISCELLANEOUS PROPOSALS OF AMENDMENTS TO THE MODEL
REGULATIONS ON THE TRANSPORT OF DANGEROUS GOODS**

Definition of Intermediate Bulk Containers (IBCs)

Supplement to ST/SG/AC.10/C.3/2009/27

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



Photo 5.1. Stacking test.
Container MK-14-10 under the load of 56 tonnes



Photo 5.2. Stacking test.
Container MK-14-10 after the stacking test



Photo 6.1. Break test.

Cut of the loose leaf and the net sling at angle of 45° to the container axis in length of 120 mm.



Photo 6.2. Break test.
Container dwelling under the load of 28 tonnes



Photo 6.3. Break test.
Container dwelling in suspended state



Photo 6.4. Break test.
Cut length after the test is 120 mm, without changes



Photo 7.1. Tipping test.
Height of the platform for container tipping test is 0.8 m



Photo 7.2. Tipping test.
The container on the platform at the height of 0.8 m from the floor



Photo 7.3. Tipping test



Фото 7.4. Tipping test.
The container after the test



Photo 8.1. Free-fall impact test.
The container was lifted to the height of 0.8 m from the floor



Photo 8.2. Free-fall impact test.
Container dropping from the height of 0.8 m



Photo 8.3. Free-fall impact test.
The container after the test



Photo 9.1. Inclination with lifting to vertical position test.
Container lifting by two load-lifting slings



Photo 9.2. Inclination with lifting to vertical position test.
The container has been lifted from inclined position by two load-lifting slings with separation from the floor

ОСП (OSP) – Separate Structural Unit
"Новые технологии в перевозках" ("Noviye Tekhnologii v Perevozkakh") –
"Innovative Technologies in Transportations"