

UN/SCETDG/35/INF.27/Add.1/Corr.1

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

Thirty-fifth session
Geneva, 22 - 26 June 2009
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

Corrigendum

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

The following pages 3 and 4 should be inserted

FSUE "NIIparashutostroeniya" Flight-Test Complex

General

1.1. Object of tests is a special-purpose flexible container for transportation of bulk dangerous products MK-14-10 having the following characteristics:

Number of sling clamping elements	- 8 pcs
Container height	- 250 cm
Container diameter	- 240 cm
Conventional volume	- 13.0 m ³
Safe working load	- 14.0 t

1.2. Kind of testing:

- stacking
- break
- impact at free fall from the height of 0.8 m
- tipping from the height of 0.8 m
- lifting to vertical position.

1.3. Test performing is based on letter No.61 of May 21, 2009 from CJSC "Noviye Tekhnologii v Perevozkakh", Moscow, Maly Gnezdnikovsky pereulok, 12, bldg 4.

1.5. The object for testing was delivered on 25.05.2009.

1.6. Tests were performed within the period from 25.05.2009 till 26.05.2009.

2. Equipment and measuring means

2.1. Equipment:

- gravity drop crane test bench KCK-40
- a truck loader
- a loading frame.

2.2. Measuring means:

- an indicating spring dynamometer of ДПНУ-50-2 type, GOST 9409
- a measure tape under GOST 7502-98, scale interval – 1 mm.

3. Documents

Tests were performed according to requirements of Part 6 of typical rules "Recommendations on the Transport of Dangerous Goods" (ST/SG/AC/10.1) and international standard ISO 21898 "Packing – Flexible Intermediate Bulk Containers (FIBC) for Safe Bulk Cargoes".

4. Testing procedure

Operations on container preparation for various kinds of tests as well as their performing are stated in Program No.016 – 017 of structural tests of special-purpose flexible container MK-14-10.
