

UN/SCETDG/23/INF.40

Revised Proposal (2003/8)

The expert from the United Kingdom thus proposes the following:

Amend the title of Section 4.3.2 to include Division 6.2

Amend 4.3.2.4 as follows:

4.3.2.4.1 Bulk waste goods of Division 6.2

Renumber existing 4.3.2.4 to 4.2.3.4.1

Add a new paragraph 4.3.2.4.2 for UN 3291 as follows:

4.3.2.4.2. Bulk Waste Goods of Division 6.2 (UN 3291)

- (a) Only closed bulk containers (BK2) shall be permitted..
- (b) Closed bulk containers, and their openings, shall be leak-proof by design or by the fitting of a suitable liner. These containers shall have nonporous interior surfaces and shall be free from cracks or other features that could damage the inner packagings, impede disinfection or permit inadvertant release
- (c) Goods of UN 3291 shall be contained within the closed bulk container in UN type tested and approved sealed leak-proof plastics bags tested for solids of Packing Group II and marked in accordance with 6.1.3.1. Such plastics bags shall be capable of passing the tests for tear and impact resistance according to ISO 7765:1988 Part 1 and ISO [6382-2 Part 2]. [Each bag shall have an impact resistance of at least 165gms and a tear resistance of at least 480 gms in both parallel and perpendicular planes with respect to the length of the bag] The maximum capacity for each plastic bag shall not exceed 30kg.
- (d) Single articles exceeding 30 kg such as soiled mattresses may be transported without the need for a plastics bag when authorised by the competent authority
- (e) Goods of UN 3291 which contain liquids shall only be transported in plastic bags containing sufficient absorbent material to absorb the entire amount of liquid without it entering the bulk container.
- (f) Goods of UN 3291 containing sharp objects shall only be transported in UN type tested and approved rigid packagings meeting the provisions of Packing Instructions P621, IBC620 or LP621.
- (h) Rigid packagings specified in Packing Instructions P621, IBC 620 or LP621 may also be used. They shall be properly secured to prevent damage during normal conditions of transport. Goods of UN 3291 carried in rigid packagings and plastics bags together in the same closed bulk container shall be adequately segregated from each other such as by suitable rigid barriers or dividers, mesh nets or otherwise securing the packagings, such that they prevent damage to the packagings during normal conditions of transport.
- (j) Goods of UN 3291 in plastics bags shall not be compressed in the closed bulk container in such a way that bags may be rendered no longer leak-proof.

- (j) The closed bulk container shall be inspected for leakage or spillage after each journey. If any goods of UN 3291 have leaked or been spilled in the closed bulk container, it shall not be re-used until after it has been thoroughly cleaned and, if necessary, disinfected or decontaminated with an appropriate agent. No other goods shall be transported together with UN 3291 other than waste medical or veterinary goods. Any goods carried in the same closed bulk container shall be inspected for possible contamination.

Consequential amendments

Amend the Dangerous Goods List accordingly.

-
- 1 ISO 7765: 1988 Plastic Film and Sheeting- Determination of Impact Resistance by the Free Falling Dart Method-Part 1: Staircase Method.
 - 2 ISO 6383-2 Plastics-Film and sheeting-Determination of Tear Resistance-Part 2 Elmendorf Method
-