

Revised proposal

„Multiple use of flexible IBCs“

Transmitted by ICCA, ICPP, ICCR

Proposals

Proposed amendments are printed in bold.

1.) Incorporate a new definition under IBC in 1.2.1 as follows:

“Routine maintenance of flexible IBCs is the performance on plastics or textiles flexible IBCs of the following operations, as applicable :

- a) cleaning; or**
- b) replacement of non-integral components, such as non-integral liners and closure ties, with components conforming to the original manufacturer’s specification, provided that these operations do not adversely affect the containment function of the flexible IBC or alter the design type. Routinely maintained flexible IBCs must be refilled with the same or similar compatible contents.”**

2.) Revise 4.1.1.9 to read:

New, remanufactured or reused packagings, including IBCs and large packagings, or reconditioned packagings and repaired **or routinely maintained** IBCs shall be capable of passing the tests prescribed in 6.1.5, 6.3.2, 6.5.4 or 6.6.5, as applicable. Before being filled and handed over for transport, every packaging, including IBCs and large packagings, shall be inspected to ensure that it is free from corrosion, contamination or other damage and every IBC shall be inspected with regard to the proper functioning of any service equipment. Any packaging, which shows signs of reduced strength as compared with the approved design type shall no longer be used or shall be so reconditioned, that is able to withstand the design type tests. Any IBC which shows signs of reduced strength as compared with the tested design type shall no longer be used or shall be so repaired **or routinely maintained** that is able to withstand the design type tests. **Flexible IBCs are not repairable unless approved by the competent authority.**

3.) Revise 4.1.2.5 to read :

“Except for routine maintenance of metal, rigid plastics, composite IBCs performed by the owner of the IBC, whose state and name or authorised symbol is durably marked on the IBC, the party performing routine maintenance **of rigid IBCs or flexible IBCs** shall durably mark the IBC near the manufacturer’s UN design type marking to show:

- (a) the state in which the routine maintenance **of the rigid or flexible IBC** was carried out;
- (b) the name or authorised symbol of the party performing the routine maintenance **of the rigid or flexible IBC.**

Consequential amendments:

4.) Incorporate the word “rigid” in the existing definitions “Remanufactured IBCs”, “Repaired IBCs” and “Routine maintenance of IBCs” in 1.2.1 as follows:

- Remanufactured **rigid** IBCs are metal
- Remanufactured **rigid** IBCs are subject
- Repaired **rigid** IBCs are metal
- However, routine maintenance of **rigid** IBCs
- Routine maintenance of **rigid** IBCs is

5.) In 1.2.1 introduce the entry for “ Routine maintenance of flexible IBCs “ in alphabetical order with the following reference: “(see “Intermediate Bulk Containers (IBCs) “)”. ”.

6.) Add in 1.2.1 the following under the definition “Routine maintenance of rigid IBCs”:
“(For flexible IBCs see definition “Routine maintenance of flexible IBCs”.)”

7) Add in 1.2.1 the following under the definition "Routine maintenance of flexible IBCs":

"(For rigid IBCs see definition "Routine maintenance of rigid IBCs".)"
