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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

(Twentieth session, 3-12 December 2001, agenda item 5 (b))

PACKAGINGS

Miscellaneous proposals

Packaging Marks






Transmitted by the Expert from the United Kingdom

1. The expert from the United Kingdom notes that the examples of UN marks for packagings, large packagings and IBC's in Part 6 of the 12th Edition of the Recommendations on the Transport of Dangerous Goods show dates which in some cases are nearly 20 years old. As the Recommendations are intended as Model Regulations it is suggested that these examples should be revised to reflect more recent dates especially as the century has now changed.
2. The expert from the United Kingdom suggests that the examples for IBCs be given a separate paragraph in the Model Regulations to follow the pattern for packagings and large packagings.
3. In order to ensure that examples of marks in future revised editions of the Model Regulations are kept up to date it is proposed that the Secretariat be authorised to revise the examples each biennium. A similar proposal was adopted at the last meeting of the ICAO Dangerous Goods Panel.
4. The expert from the United Kingdom invites the Sub-Committee to consider and agree the amendments proposed below.

Proposal

Packagings

6.1.3.9 *Examples of markings for NEW packagings*

	4G/Y145/S/02 NL/VL823	as in 6.1.3.1 (a), (b), (c), (d) and (e) as in 6.1.3.1 (f) and (g)	For a new fibreboard box
	1A1/Y1.4/150/98 NL/VL824	as in 6.1.3.1 (a), (b), (c), (d) and (e) as in 6.1.3.1 (f) and (g)	For a new steel drum to contain liquids
	1A2/Y150/S/01 NL/VL825	as in 6.1.3.1 (a), (b), (c), (d) and (e) as in 6.1.3.1 (f) and (g)	For a new steel drum to contain solids, or inner packagings
	4HW/Y136/S/98 NL/VL826	as in 6.1.3.1 (a), (b), (c), (d) and (e) as in 6.1.3.1 (f) and (g)	For a new plastics box of equivalent specification
	1A2/Y/100/01 USA/MM5	as in 6.1.3.1 (a), (b), (c), (d) and (e) as in 6.1.3.1 (f) and (g)	For a remanufactured steel drum to contain liquids

6.1.3.10 *Examples of markings for RECONDITIONED packagings*

Ⓢ	1A1/Y1.4/150/97	as in 6.1.3.1 (a), (b), (c), (d) and (e)
	NL/RB/01 RL	as in 6.1.3.7 (h), (i) and (j)
Ⓢ	1A2/Y150/S/99	as in 6.1.3.1 (a), (b), (c), (d), and (e)
	USA/RB/00 R	as in 6.1.3.7 (h), (i) and (j)

6.1.3.11 *Example of marking for SALVAGE packagings*

Ⓢ	1A2T/Y300/S/01	as in 6.1.3.1 (a), (b), (c), (d) and (e)
	USA/abc	as in 6.1.3.1 (f) and (g)

Infectious packagings**6.3.1.2 Example of marking:**

Ⓢ	4G/CLASS 6.2/01	as in 6.3.1.1 (a), (b), (c) and (d)
	S/SP-9989-ERIKSSON	as in 6.3.1.1 (e), (f)

IBCs

6.5.2.2 Examples of markings for various types of IBC in accordance with (a) to (h) above:

Ⓢ	11A/Y/02 99	For a metal IBC for solids discharged for instance by gravity and made from steel/for Packing Groups II and III/ manufactured in February 1999/authorized by the Netherlands/manufactured by Mulder and of a design type to which the competent authority has allocated serial number 007/the stacking test load in kg/the maximum permissible gross mass in kg.
	NL/Mulder 007 5500/1500	
Ⓢ	13H3/Z/03 01	For a flexible IBC for solids discharged for instance by gravity and made from woven plastics with a liner/not designed to be stacked.
	F/Meunier 1713 0/1500	
Ⓢ	31H1/Y/04 99	For a rigid plastics IBC for liquids made from plastics with structural equipment withstanding the stack load.
	GB/9099 10800/1200	
Ⓢ	31HA1/Y/05 01	For a composite IBC for liquids with a rigid plastics inner receptacle and a steel outer casing.
	D/Muller 1683 10800/1200	
Ⓢ	11C/X/01 02	For a wooden IBC for solids with an inner liner and authorized for Packing Group I solids.
	S/Aurigny 9876 3000/910	

Renumber the subsequent paragraphs in 6.5.2.

Large Packagings

6.6.3.2 *Examples of the marking*



50 A/X/05 01/N/PQRS
2500/1000

For a large steel packaging suitable for stacking;
stacking load: 2500 kg; maximum gross mass: 1000 kg.



50 H/Y/04 02/D/ABCD 1002
0/800

For a large plastics packaging not suitable for stacking;
maximum gross mass: 800 kg.



51H/Z/06 01/S/0902
0/500

For a large flexible packaging not suitable for stacking;
maximum gross mass: 500 kg.
