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

Fifty-second session

Geneva, 27 November-6 December 2017

Item 2 (g) of the provisional agenda

Explosives and related matters:
review of packing instructions for explosives

Additional LP101 entries into the Dangerous Goods List

Transmitted by the expert from the United Kingdom

Introduction

1. The expert from the United Kingdom has considered evidence of package testing
and an associated classification document for explosives. On examination of the packaging
detail it emerged that the package tested was in fact a large packaging and so would be
allocated a mark starting “50”. However only packing instruction P130 was allocated to the
UN number in question. This seemed strange as the expert from the United Kingdom was
aware that P130 had a direct large packaging equivalent in the form of LP101. The expert
has now examined the incidence of P130 in the regulations and found 100 entries, 65 of
these entries also have LP101 allocated to them. The only reason that the expert from the
United Kingdom can discern for the allocation of LP101 to some entries for P130 is that only
the P130 entries with PP67 have been included. PP67 is reflected in the LP101 by L1.
(These provisions allow for unpackaged items to be transported). Overall the expert from
the United Kingdom believes that the partial allocation of LP101 to only some of the
matching P130 entries was an oversight that can be remedied easily.

* In accordance with the programme of work of the Sub-Committee for 2017-2018 approved by the
Committee at its eighth session (see ST/SG/AC.10/C.3/100, paragraph 98 and ST/SG/AC.10/44,
paragraph 14)
Proposal

2. To add in Column 8 of the Dangerous Goods List LP101 underneath P130 for the following 35 UN number entries:

0005, 0007, 0012, 0014, 0033, 0037, 0136, 0167, 0180, 0238, 0240, 0242, 0279, 0291, 0294, 0295, 0324, 0326, 0327, 0330, 0338, 0339, 0348, 0369, 0371, 0413, 0414, 0417, 0426, 0427, 0453, 0457, 0458, 0459, 0460.

3. There are no consequential amendments and the use of large packaging for these explosive items will still be subject to both classification testing and UN large packaging testing.