

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Eighty-third session

Geneva, 5-9 November 2007

Agenda item 5 (b)

PROPOSALS FOR AMENDMENTS TO ANNEXES A AND B OF ADR

Construction and Approval of vehicles

Battery master switch on EX/III vehicles - Chapter 9.2 and 9.3

Transmitted by the Government of Sweden

In the table of 9.2.1 concerning applicable vehicle requirements, it is stated that the battery master switch on EX/III vehicles must fulfil the requirements of 9.2.2.3.1, 9.2.2.3.2 and 9.2.2.3.4. It is not required that the casing of the switch has a protection degree of IP65, according to 9.2.2.3.3.

At the same time the additional requirements concerning complete or completed EX/III vehicles in 9.3.7.3, state that the electrical installation on EX/III vehicles must be in line with 9.2.2.3 as a whole, which would include the requirements concerning the casing of the switch in 9.2.2.3.3.

There seems to be a contradiction between the requirements of 9.2.1 and 9.3.7.3.

Among other things, section 9.2.1 deals with requirements on electrical equipment specific for each base vehicle type and one might assume that the requirements on the battery master switch have to be indicated in the table of 9.2.1.

The Government of Sweden therefore believes that 9.3.7.3 should refer to 9.2.2.3.1, 9.2.2.3.2 and 9.2.2.3.4, instead of 9.2.2.3.

The Government of Sweden would like to hear the view of the WP.15. ADR should also be amended according to the outcome of the discussions, in order to eliminate the contradiction.
