

UN/SCETDG/19/INF.44

Sub-Committee of Experts on the
Transport of Dangerous Goods
(Nineteenth session, 2-6 July 2001)

REPORT FROM THE AD HOC WORKING GROUP ON AMMONIUM NITRATE AMULSIONS (ANEs)

An ad hoc working group met in parallel with the plenary session of the 19th session of the Sub-Committee of the Experts on the Transport of Dangerous Goods on Wednesday 4. July 2001. Representatives from Canada, France, Germany, Netherlands, Norway, Spain, Sweden, Switzerland, United Kingdom), and the United States of America participated in the meeting. as well as representatives from the Federation of European Explosives Manufacturers (FEEM), Hazardous Materials Advisory Council (HMAC).

The discussion was based on the following documents:

- ST/SG/AC.10/2001/ 6 which contained the proposals from the informal working group held in Madrid in April 2001
- ST/SG/AC.10/2001/23 from Sweden;
- Informal documents INF.5, INF.19, INF.28, INF.30, INF.36, and INF.37 submitted at the nineteenth session.

The discussion started on 2001/23 from Sweden and connected to INF.28 from USA and INF.36 from Sweden. The first proposal from Sweden to introduce a new entry for ANEs in 1.5D was not accepted by the working group. The second proposal regarding transport of 1.5D ANEs in tanks was deemed to be of general interest and the working group was of the opinion that the possibility of transporting 1.5D explosives in tanks should be looked at by the Committee in its future work program.

The working group then reviewed 2001/6 and it was decided to remove SP306 from the entry UN3375 since this special provision was also valid for UN1942 and UN2067 and that the proposed change to special provision 309 took care of this.

The packing instruction was discussed and since the proposed packing instruction was not in line with the standard principles used by the Committee to develop packing instructions. Also, the real need for such an instruction was questioned. It was decided retain P099.

The discussion then turned to portable tanks and IBC issues and it was decided that this still needs more work. USA agreed to investigate this further and to produce new proposals for consideration at the July 2002 meeting. Further consultations among the working group members by correspondence or e-mail was encouraged.

The proposed Table 10.4 was accepted with the Test Series 8(d) in square brackets.

The working group discussed the comments from USA in INF.30 regarding the various test methods of Test Series 8. The USA reiterated their opposition to the proposed 8(a) and 8(b) tests, but since the working group so far had not agreed with the US position on this, they accepted that the Test Series 8 could be put forward for consideration by the Committee.

INF.19 contained test results from the 8(a), 8(b), and 8(c) tests to be included as examples within the test series.

Test Series 8(d) is still under review. A test program has been developed and presented in INF.37 from Sweden.
