

## ANE Working Group Geneva July 2002.

## Agenda

**Agenda Item 1****Tank Criteria***Summary from December meeting.*

Chair has said that tank transport of ANE is the starting point

EU is keen to see tanks criteria developed because RID has no provision to allow tank transport of ANE UN3375 even though they may arrive by sea as UN 3218

French proposal regarding venting of tanks in ST/SG/AC.10/1998/45

*July meeting:*

USA industry (DGAC, INF 10) is proposing that T1 tanks be allowed for UN0331 and UN0332 but want a pressure relief valve if other types of tanks are used.

Norway and Sweden (INF 13 and INF 16) are proposing to waive VPT if use aluminium or FRP tanks.

*Issues:*

1. Tank criteria for UN 3375. (Perhaps apply principles of INF 10)
2. Tank criteria for UN0331 and 0332.
3. Prohibition on all tanks other than T1?
4. Vent capacity of tanks if other than T1 are used.

**Agenda Item 2****Vented Pipe Test (VPT). Reliable test (larger scale than Koenen and TST).***Summary from December meeting.*

?? Test series 8a, (Gap); 8b (Koenen); and 8c (Thermal Stability Test) have been adopted.

?? Test 8d (VPT) is still under discussion.

?? Test results using wood fires are showing that the VPT is not sensitive or discriminatory enough to distinguish between products.

?? The WG still sees a need for a reliable test that is larger scale than Koenen and TST but the VPT is showing signs that it is not adequate.

### July meeting

Norway and Sweden (INF 16) and Australia (INF ) recommend against the VPT because of unreliability.

South Africa (INF 18) has had two materials fail the Koenen test and is proposing an alternative route to UN3375: if the material is >15.8% water, >7% fuel, only AN as the oxidiser and passes the TST and Gap tests it can be UN3375.

### Issues.

The WG appears to have three options:

1. Demand VPT (probably with gas burners)
2. No VPT.
3. Defer decision for a biennium.

## **Agenda Item 3**

### **Inclusion of Test Results**

#### Summary from December meeting.

Chairman indicated that there was a need for test results to be included in the Manual of Tests and Criteria, particularly tests that show differentiation between classes.

#### July meeting

Japan (C3/2002/22 and INF 23) would like their results to be added to the Manual of Tests and Criteria results for TS 8.

#### Issues.

Identify the sample test results to be included in the Manual.

## **Agenda Item 4**

### **Future**

#### Issues.

Canada (INF 22) is proposing that, depending on the result of future tests, they will put forward a proposal that the MBP test be included as a Series 8 test.

Secretary  
02 July 2002.