NATO ARMY ARMAMENTS GROUP
PANEL II ON CLOSE COMBAT - ARMOUR
WORKING GROUP OF EXPERTS 3 ON AUTOMOTIVE TEST PROCEDURES

Decision Sheet of the 9th and Final Meeting held at the Wehrtechnische Dienstelle für Kraftfahrzeuge und Panzer (MTD 41), Trier, Germany, from 9th to 12th September 1991

PRESENT

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Secretary: A.J. Scott

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ICETA J. Cordaro

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Dipl. Ing. Naerger
Mr. O. Garhe

ITALY
Mr. M. Mongelli
Col. Ing. D. Mele
Capt. Ing. G. Giglio

NETHERLANDS
Ir. J.J. Van Kleunen

UNITED KINGDOM
Mr. P.J. White

UNITED STATES
Mr. J. Hagerman
Mr. R. Hayes

UNCLASSIFIED UNLIMITED
EXECUTIVE SUMMARY

WGE.3 meet for the ninth and final time in Trier (Germany) almost exactly 4 years after its formation. During its existence, the WGE has produced 2 STANAGs (4357 on Allied Vehicle Testing Publications (AVTPs) and 4358 on Mutual Acceptance of Government Vehicle Test and Evaluation): these are about to be promulgated. The WGE also addressed a total of 80 AVTPs, of which 68 are now ready for publication in English. Throughout the work of the WGE, FR has undertaken the technical translation of AVTPs into French: because a number of AVTPs have been approved recently, the French language set of AVTPs will probably not be issued until early 1992.

Of the 12 AVTPs still outstanding, 7 are at an advanced stage of drafting and will be issued during 1992 and 10 have been withdrawn from consideration. A mechanism for the development of further AVTPs has been approved, so that it is probable that in time the missing topics (and others that emerge) may be addressed.

Having successfully completed its mandate, the WGE disbanded.
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I. INTRODUCTION BY THE CHAIRMAN

1. The WGE:
   (a) noted a welcoming speech by the Director of WTD 41 in which he outlined work at the Centre, congratulated the WGE on their substantive work to date and wished them a successful final meeting;
   (b) noted the introductory remarks by the Chairman in which he outlined administrative instructions, welcomed all delegates and set the theme of the meeting as being the completion of work on all projected AVTPs and the submission of the approved version to NATO for publication.

II. APPROVAL OF THE AGENDA OF THE CURRENT MEETING

2. The WGE:
   approved the Agenda for the current meeting.

III. APPROVAL OF THE DECISION SHEET OF THE PREVIOUS MEETING

3. The WGE:
   approved the Decision Sheet for the previous meeting.

IV. ALLIED VEHICLE TESTING PUBLICATIONS

4. The WGE:
   considered those AVTPs still requiring approval and reached the following conclusions:
   (i) AVTP 00.03. Since no draft was ready for the meeting to consider, AVTP 00.03 was withdrawn from consideration; delegates noted that it could be submitted via Panel II in due course.
   (ii) AVTP 00.04. A draft, prepared by NL, was considered and an amended version was agreed for publication and distributed at the meeting.
   (iii) AVTP 00.05. A draft, prepared by NL, was discussed and amended, with a final version being agreed for publication and distributed during the meeting.
   (iv) AVTP 01.40. An amended version was tabled by GE and agreed at the meeting.
(v) AVTP 01.70. An amended version of the AVTP, circulated by the UK to all delegates, was discussed and further amended. A final version was issued to all delegates at the meeting.

(vi) AVTP 03.30. A revised version, circulated by the UK to all delegates prior to the meeting, was agreed and adopted. It will be distributed after the meeting.

(vii) AVTP 03.80. Comments on a July 1991 draft were considered and a revised version agreed for subsequent distribution by GE.

(viii) AVTP 03.90. A large number of comments on the July 1991 draft were discussed and it was decided that GE should produce a new draft for consideration by delegates out of committee.

(ix) AVTP 03.160. An amended version of Annex A was agreed and handed out during the meeting.

(x) AVTP 03.170. After discussion, it was agreed that FR should prepare a new draft and forward this to UK for translation. The revision would then be circulated to all WGE.3 delegates for approval before being passed to Panel II (via the Secretary) for publication.

(xi) AVTP 03.180. A final version was agreed and distributed to all delegates at the meeting.

(xii) AVTP 06.10. The UK handed out an amended version of Figure 2 (British Rail Gauge, now W6) which was incorporated within AVTP 06.10 at the meeting.

(xiii) AVTP 06.30. The version dated August 1991 (incorporating French comments of July 1991) was briefly discussed and agreed with the final version scheduled for distribution shortly after the meeting.

(xiv) AVTP 07.20. After discussion on the May 1991 version and consideration of various proposals, it was decided to return to the drafting stage with Italy agreeing to pass a redraft to the UK for proof-reading of English. UK agreed to pass the corrected version to GE who would then undertake the subsequent distribution for comment.

(xv) AVTP 07.40. The version of July 1991 of this AVTP was discussed in the light of UK comment and of additional comment from other delegates notably FR. A final version was agreed for distribution by GE as soon after the meeting as possible.
(xvi) AVTP 11.10. Minor amendments proposed by NL were considered and an amended version of AVTP 11.10 was issued during the meeting.

(xvii) AVTP 11.30. After a short discussion, it was decided to postpone issue of this AVTP for the present.

(xviii) AVTP 13.30 W. The English version (handed out at the meeting) was discussed in the light of FR comments, and an amended version was agreed which will be distributed after the meeting.

V. REVIEW OF THE REMAINING WORK

5. The WGE:

considered that this Item had been fully dealt with under Item IV.

VI. ANY OTHER BUSINESS

6. The WGE:

considered future treatment of AVTPs: they agreed the following method:

(i) the Secretary was to publish the English version as soon as possible, once outstanding actions from the last meeting had been received.

(ii) France would forward final translation of all AVTPs direct to the Secretary. Once all of these had been received they would be published en bloc. Meanwhile the English version would carry a notice stating that the French version was in course of translation and would be distributed in due course.

(iii) future handling of new or revised AVTPs would be through the Secretary and under the authority of Panel II. However, GE (and in particular the Chairman) would continue for the present to staff any such revisions or new drafts, passing finally agreed versions to the Secretary. In time it might be necessary to reconvene WGE.3 for a more substantive redrafting session. Meanwhile, the above details were contained in Section A of the AVTP administrative instructions.

VII. CLOSING REMARKS BY THE CHAIRMAN

7. The WGE:

(a) noted a statement by Secretary, in which he congratulated WGE.3 on their very substantial achievements and thanked in particular
Mr. Franken, the Chairman, for his leadership and dedication which had contributed so much to the success of the WGE. Mr. Franken was presented with a certificate of thanks from NATO, commemorating his tenure as Chairman of WGE.3;

(b) noted the closing remarks of the Chairman in which he recalled the history of the group, added his own thanks to the WGE for all that they achieved. He wished them good fortune for the future;

(c) there being no further business, the WGE disbanded.
**ACTION LIST**

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<td>1.</td>
<td>4(viii)</td>
<td>Produce a new draft of AVTP 03.90 for consideration by delegates out of committee</td>
<td>GE</td>
<td>ASP</td>
</tr>
<tr>
<td>2.</td>
<td>4(x)</td>
<td>Prepare a new draft of AVTP 03.170 and pass this to UK for translation</td>
<td>FR</td>
<td>ASP</td>
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<tr>
<td>3.</td>
<td>4(x)</td>
<td>Circulate the English language version of AVTP 03.170 to all delegates for approval</td>
<td>UK</td>
<td>ASP after reception from FR</td>
</tr>
<tr>
<td>4.</td>
<td>4(x)</td>
<td>Publish AVTP 03.170</td>
<td>Secretary</td>
<td>Once received</td>
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<tr>
<td>5.</td>
<td>4(xiv)</td>
<td>Pass a revised version of AVTP 07.20 to UK for proof-reading</td>
<td>IT</td>
<td>ASP</td>
</tr>
<tr>
<td>6.</td>
<td>4(xiv)</td>
<td>Pass the amended AVTP 07.20 to GE for subsequent staffing</td>
<td>UK</td>
<td>ASP after reception from IT</td>
</tr>
<tr>
<td>7.</td>
<td>4(xiv)</td>
<td>Staff AVTP 07.20 to all delegates for approval, subsequently passing it to the Secretary</td>
<td>GE</td>
<td>Once received</td>
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<tr>
<td>8.</td>
<td>6(i)</td>
<td>Issue all approved AVTPs as a NATO Document</td>
<td>Secretary</td>
<td>ASP</td>
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<tr>
<td>9.</td>
<td>6(ii)</td>
<td>Pass a final French translation of all AVTPs to the Secretary for publication</td>
<td>FR</td>
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WORKING GROUP OF EXPERTS 3 ON AUTOMOTIVE TEST PROCEDURES

GROUPE DE TRAVAIL D'EXPERTS 3 SUR LES METHODES D'ESSAIS DE VEHICULES AUTOMOBILES

AC/225(P.02/WGE.3)

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Mon Sep 16 1991
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NATO SANS CLASSIFICATION

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