MINUTES OF THE SIXTH MEETING OF THE
UK NATIONAL AEROSPACE NDT BOARD

(Revision issued 2005-11-29) NANDTB/05/M4

1. Confirmation of the agenda

2. Attendance
   a. The meeting was attended by Messrs Jon Biddulph (Chairman), Brian Williams
      (British Airways), Phil Berkley (Westland), Stan Gane (Honeywell), Eric McIlroy
      (Bombardier), Geoff Millar (Airbus UK), Keith Philips (Messier Dowty), Trevor Hiscox
      (Airbus UK), Ian Chapman (Observer, CAA), Mark Barker (Observer, CAA), Chris
      Dootson (BAe Systems) and John Thompson (BINDT, Co-opted, Secretary).

3. Notes of the last meeting
   a. The notes of the last meeting were accepted as accurate.
   b. Actions and matters arising from notes of the last meeting (not covered by the
      agenda)

<table>
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<tr>
<th>Ref</th>
<th>Action</th>
<th>Assignment</th>
<th>Target</th>
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<tbody>
<tr>
<td>12/05</td>
<td>Develop programme for 3rd November 2005 seminar at Aviation House.</td>
<td>SR, BW, JB, JRT.</td>
<td>Achieved</td>
</tr>
<tr>
<td>13/05</td>
<td>Develop PPP on achievements of UK NANDTB</td>
<td>SR, BW, JB</td>
<td>Achieved</td>
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<tr>
<td>15/05</td>
<td>Reduce the present questions and answers to bullet points or one liner’s if possible, and to add others that had been submitted recently (will this members that have received them please forward those from B Crabb and D Parker to John Hewitt)</td>
<td>JH</td>
<td>Agenda</td>
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<td></td>
<td>Co-option of MML nominee to attend Board meetings.</td>
<td>JRT/JB</td>
<td>Agenda</td>
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<td>16/05</td>
<td>An electronic copy of AN94 draft issue 8a was made available for circulation by the Secretary to Board members, who are asked to review the draft and provide comments in writing to Simon Roberts</td>
<td>All</td>
<td>Achieved</td>
</tr>
<tr>
<td>17/05</td>
<td>provide the Secretary with details and contact information for Australian NDT Board secretary/chairman. JRT email to Peter Sheedy, 2005-10-03</td>
<td>MB</td>
<td>Achieved</td>
</tr>
<tr>
<td>18/05</td>
<td>Submit abstract of NANDTB paper for presentation on Thursday 15th September 2005 at NDT 2005 (Harrogate)</td>
<td>JB</td>
<td>Superseded</td>
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<td>19/05</td>
<td>if the 3rd November 2005 event is attended by a significant number of EU NDT Boards, is the proposed EFNDT seminar/workshop still needed? Discuss with EFNDT.</td>
<td>JRT</td>
<td>Agenda</td>
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<tr>
<td>20/05</td>
<td>BW Paper on introduction of new technology: make minor additions/corrections and to circulate for a 4 week comment period prior to submitting to the Secretary</td>
<td>BW</td>
<td>Achieved</td>
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<td></td>
<td>for publication as an official NANDTB document</td>
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<td>21/05</td>
<td>Tidy up PCN aerospace document A0 and appendices, and progress through consultation and approval for implementation 1st January 2006.</td>
<td>JRT</td>
<td>Achieved</td>
</tr>
<tr>
<td>22/05</td>
<td>Resubmit NANDTB/13 to future meeting</td>
<td>JRT</td>
<td>Agenda</td>
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<td>23/05</td>
<td>Revise NANDTB/10 to extend the Board’s recognition of PCN certification until 31st December 2005, after which the Board’s recognition policy would be published for the long term.</td>
<td>JRT</td>
<td>Agenda</td>
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<tr>
<td>24/05</td>
<td>Paper outlining the respective views of the Chairman and Secretary on use of PCN certification to be considered at a future meeting.</td>
<td>JRT</td>
<td>Agenda</td>
</tr>
<tr>
<td>25/05</td>
<td>Items of AOB not dealt with at the present meeting to be carried forward</td>
<td>JRT</td>
<td>Agenda</td>
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4. Membership. Cooption of representative of Part 145 service providers and D1 organisations; Graham McCully of Material Measurements was co-opted to the board as a non-voting member. **Action 26/05: Secretary** to write to Mr. McCully setting out conditions for cooption and update the membership list.

5. NANDTB documents – (members to review the following documents prior to meeting with a view to discussion and possible revision)
   a. NANDTB/12 – reviewed. No action required.
   b. NANDTB/13 – reviewed. **Action 27/05: Secretary** to circulate confidentiality agreements and Level 2 specific examination papers to designated members for review and comment.

6. Airworthiness requirements for information/discussion
   There was considerable discussion concerning the qualification of the Nominated Level 3 under GR23 and CAIP 4-10. The following text was proposed for clause 3.2 in both documents:
   “The CAA recognises the following independent qualifications as appropriate for the position of Nominated Level 3:
   - PCN/GEN Appendix A
   - PCN/AERO
   - ASNT Level III
   - ACCP Level III (Aerospace)
   Such an individual must also demonstrate evidence of specific knowledge and experience appropriate to the organisation’s scope of work.”

7. UK NANDTB Seminar wash-up
   a. Questions and Answers – The meeting carried out a detailed review of the questions raised, and agreed answers. **Action 28/05: Secretary** to upload for publication in web pages
   b. Seminar delegates’ feedback forms were reviewed and noted. These indicated a high level of satisfaction with the event, and enthusiasm for a similar event in the future should developments warrant it.

8. Control of Outside Agencies
   a. The **Assessment Schedule** was tabled and noted.
   b. Assessments reports relating to a follow-up assessment for Outside Agency approval were reviewed and noted. The Board found the report and recommendations appropriate to the circumstances.
9. Control of PCN examinations
   a. **PCN/AERO** requirements – The Board discussed whether there was a need to
differentiate between Level 3 [practitioner] and Level 3 [supervisor]. It was concluded
that, because prEN 4179:2003 requires those Level 3 persons that are required as a
normal part of their responsibilities to set up and operate NDT equipment to
satisfactorily complete a practical examination at recertification, PCN certificates
issued to such persons must make clear that they are Level 3 [practitioner]. Those
that do not apply practical NDT are not required to complete a practical examination at
recertification, and these are to be designated Level 3 [supervisor] on the PCN
certificate. This to be with effect from 1st April 2006. **Action 29/05: Secretary** to make
arrangements to implement this policy.

   b. NANDTB as CAB for PCN/AERO – It was agreed that the Secretary would provide
cross reporting between the Aerospace NDT Board and the PCN Certification
Advisory Board.

   c. Continuation of **recognition of PCN certification**, **Action 30/05: Secretary** to amend
**NAndtB/10** – which is to provide for extension of recognition to 31st March 2006, and
onward for five years to cater for recertification of PCN/GEN Appendix A certificates
within the PCN/AERO requirements; circulate for comment before publication.

10. **Liaison** and contact with other NANDTB. The results of a recent **survey** were reported. This
showed support for the establishment of a European Forum for National Aero-NDT Boards,
with a formative meeting on the afternoon of Friday 29th September 2006 (the last day of the
9th ECNDT) in Berlin. **Action 31/05: Secretary** to co-ordinate and promote this meeting,
inviting representation from EASA.

11. Relevant conferences and other events (and UK NAndtB contributions): West of England Aero
NDT Symposium - 26/27 April 2006

12. Any other business
   a. David Parker, FLS, had tendered some questions for consideration by the Board –
**Action 32/05: Secretary** to circulate to BW for review and comment

   b. Bob Crabb email – **Action 33/05: Secretary** to circulate to JB for review and
comment

   c. Jon B had asked for Level 3 recertification to be discussed – **Action 34/05: Secretary**
to circulate to JB for review and comment

   d. Consider aero-specific basic part A1 (prod tech). It was agreed that an aerospace
basic examination part A1 be developed. **Action 35/05: Secretary** to draft and
circulate for review and comment

   e. The Board agreed a transition from PCN/GEN Appendix A to PCN/AERO covering
certificates issued as a result of examinations conducted up to and including 31 March
2006. The transition will be effected at the next recertification after 31 March 2006,
and will close on 31st March 2011. **Action 36/05: Secretary** to draft and publicise
announcement.

13. Date and location of the seventh meeting of the UK NAndtB: 09:00 hrs on Wednesday 22nd
February 2006 at Bombardier, Belfast.
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<td>Write to Mr. McCully setting out conditions for cooption and update the membership list</td>
<td>Thompson</td>
<td>2005-12-09</td>
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| 27/05 | circulate confidentiality agreements and Level 2 specific examination papers as detailed below:  
 i. ET to PB  
 ii. MT to SG  
 iii. PT to EM  
 iv. RT to CD  
 v. UT to KP | Thompson | 2005-12-09 |
| 28/05 | Upload seminar Q&A for publication on NANDTB web page | Thompson | 2005-12-09 |
| 29/05 | Put in place arrangements to differentiate between Level 3 [practitioner] and Level 3 [Supervisor] in PCN/AERO and on PCN certificates issued after 31st March 2006 | Thompson | 2005-12-31 |
| 30/05 | Amend NANDTB/10 and circulate for comment before publication | Thompson | 2005-12-09 |
| 31/05 | Co-ordinate and promote NANDTB Forum, inviting representation from EASA. | Thompson | 2005-12-31 |
| 32/05 | Send questions from D Parker to Vice Chairman for review | Thompson | 2005-12-09 |
| 33/05 | Forward B. Crabb email to Chairman for review and comment | Thompson | 2005-12-09 |
| 34/05 | Send paper on Level 3 recertification to Chairman | Thompson | 2005-12-09 |
| 35/05 | Aero-specific basic part A1 (prod tech) exam module to be developed and circulated for comment | Thompson | 2006-01-30 |
| 36/05 | Draft and publicise announcement on transition from PCN/GEN App A to PCN/AERO | Thompson | 2005-12-09 |