

C/o The British Institute of NDT
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MEETING 24-09 OF THE UK NATIONAL AEROSPACE NDT BOARD

Meeting Date: Tuesday 10/9/24
Time: 2pm
Location: ONLINE

MINUTES

NANDTB/2024/24-09

1. Confirmation of the agenda (and any other business)

Agenda had only been received by a few people it appeared, so not everybody could see it until TG tabled.

2. Attendance & apologies for absence (Annex A)

Kevin Pickup (KJP), Guy Lawton, Matt Dale, Gary Reay, Tony Warren, Simon Wright, Ben Wright, Julian Barlow, Andy Worrall, Paul Harris, Pete Wood, Steve Arrowsmith, Dave Penney, Bryan Ravenshear, Keith Phillips (KP), Phil Byram, Tom O'Hare, Patrick Boulton and Tracy Grant

Apologies- Ralph Duff, Todd Parsons, Mike Teece and Craig Seamark

KJP welcomed Julian Barlow.

3. Minutes of the previous (24-06) meeting

Item 7 WG 15 Harmonisation – half a sentence

We require a centrally controlled email list and a centrally controlled document repository that is not accessible to the public but just to the Board.

TG to create a list and circulate for the Board and every time this is updated TG will amend accordingly and distribute.

ACTION – TG to create a list of current Board members

4. Membership of the board

Updated in real time

KJP again reminded the board that any updated certificates should be sent through to TG to keep as these are required for auditing purposes.

CW – membership expires on 11/12/24, TG to send a reminder.

ACTION – TG to email CW to remind regarding nomination expiring



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PW asked when the term of VC he currently holds expires as he has been in the US for 2 years and is going to be staying there indefinitely. KJP stated that at person in the next meeting we could have a face to face discussion with this at the next meeting.

5. UK NANDTB Document Review

KJP stated that the table was out of date and the documents were not current.

ACTION – TG and PJB to go through the list and review documents on the website

Full run through all docs to check review status :-

NANDTB_09 – AW & TP

Currently on issue 5 - 15/4/2024 current issue on website

NANDTB_10 – PJB, PW, KJP, PH

This document was awaiting PH to finalise the documents and then the WG were going to sit together. PH stated that GR23 is going to disappear but it not is going to happen anytime in the next 12 months. It was agreed that this would be addressed some time in 2025. PH stated if there was an impending change he would bring back to the Board.

PJB stated that he thought AP had done a review of the document and will take an action to contact AP to see if he can provide us with the latest document.

ACTION – PJB to speak to AP about this document

NANDTB_16 – JB and CS

No update as neither are in attendance for this meeting

NANDTB_19

Currently on issue 5 - 18/6/2024 current issue on website

NANDTB_22 – leave until 2025 February.

NANDTB_30 - GL

Has been circulated for review and GL has been through the changes. GL going through the amendments that have been made regarding the documentation.

Discussion taking place regarding the changes that have been made.

KJP asked if the document could be agreed as it needs to be uploaded to the website ASAP.

Currently on issue 3 – 10/9/2024 current issue on website

6. ANDTBF

Next meeting is 4/5 December in Hungary.

Czech Board are leading the WG for creating a document for annual maintenance review/annual performance review. There is a meeting later this month to discuss this document and to propose at the next meeting.



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PW cannot make the meeting next week so is hoping that KJP can.

The document has been put forward by the Czech Board however it does not appear to have been received very well. PW did state that it says "should be certified in the method except if the RL3 has given the person permission....." Up to the written practice if someone wants to tighten it down further by being certified in the technique as well. PW did state about digital and film radiography.

7. WG15 – Harmonisation

Update to board from KJP, TW & PW

There are meetings happening every week to go through the detail.

The meetings are going really well and it is a positive environment.

Some issues have to go separate WGs like opening up an alternate route to L3 that you don't have to wait for 1, 2 or 4 years as a L2 depending on college and you can accumulate points. AIA are leading a WG to come up with a proposal.

WG on other common methods.

PJB stated that he hadn't been able to attend the last few meetings and stated that at the last physical meeting at BINDT we were looking to develop a guidance document for L3 and putting a trained and competent L3 in place – has this moved on. A matrix of tasks was put together before someone goes to L3. PW stated that they were looking at more of a points based system and AIA wanted to combine the two. Doesn't look like what was put together but does incorporate everything that was wanted.

8. OA/IA Group

No meeting in a while, Keith Phillips has now been voted in as Chair.

9. NADCAP Update (DP)

Nothing to report.

10. Regulators Update – (MAA/CAA)

MAA - No further updates.

CAA – PH SMS AMC and GM so those with 145 should know what the timescales are on when you need to submit your SMS by end of November. There is lots of guidance on the website.

KJP wanted to share an update with EASA (have not heard anything from them) – at last meeting asked to help them devise a competency assessment matrix for Boards, particularly 3rd party Boards to allow them to do foreign based training. Having sent everything that was done as a WG to them back in June and making further requests from Rosa Tajés, KJP has not heard anything back. Hopefully they are working in the background with this.

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11. PT 145

SW is pursuing the 145 D rated organisations.

SW did bring up at the last meeting the problem with acceptance standards with some of the maintenance and repair organisations when they are carrying out assessments on wing in particular. TW eluded to the fact that it does stem from the days that the STM standards did used to have acceptance standards in them but that is no longer the case for 14/17 and 14/44. SW was at an audit where Rosa Tajés was in attendance from EASA and SW raised this with some good examples but nothing has yet been received back.

How this goes forward is down to the OEMs.

A L2 finding was given for not directly feeding this information back to EASA.

Discussion taking place but it appears that information is not being checked before it is being published.

KJP asked if there was an opportunity for the WG to send out a document to the OEMs to help them write these instructions. It was noted this would be very useful.

PJB did state that this already exists in the OEMs NDT manuals. SW stated that this is not true, it is just MT and PT, it is just a general process. PJB did stated it might be working speaking to CW and/or CS as they have produced dedicated MT and PT manuals, may or not be able to provide some guidance. SW did state that the OEM has to make the decision. PJB did state it was an overarching document for difference components as well as giving good guidance on general techniques and what would/wouldn't be acceptable for in-service parts. KP did state that BA used to rewrite everything to put in to their document suite.

12. Any Other Business

PJB had an update on ISO18490, BINDT haven't been able to participate fully on the WG due to Russian participation, make the Board aware that David Gilbert at BINDT is now in the process of writing to ISO to try and get some guidance on whether the Russian delegation will be allowed to continue on both 9712 and other associated WGs. To date the meeting minutes have been followed and we have been supplying feedback direct to Darcy Cochrane on how the standard is being developed. PJB received from PW which will be forwarded on to the group with regards to removal of Tumbling E from the standard to be replaced by Radnor Reading Charts.

PW did say to circulate to Board, the overall thing is that there is an optometrist expert who has looked at the Tumbling E and they have stated it is not an ideal reading test. No evidence has been taken in to account the non technical benefits of why we adopted Tumbling E and the fact that this can be generated for free and at home and is not language dependent. They are thinking of adopting a reading chart based approach, PW has noted that Dr Radnor is recommending that Radnor Reading Chart is adopted in the international standard.

KJP is not happy that the Tumbling E sits on the EM Inspection website. Could BINDT look at hosting this, PJB confirmed he would speak to DG about this.

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ACTION – PJB to speak to David Gilbert about hosting the Tumbling E on the BINDT website

The UK are not the only country who has raised concerns about removal of Tumbling E from 18490. Look to move this forward and remain within the document.

Discussion taking place regarding this.

ACTION – PW is going to email James Bakewell and email regarding Tumbling E

Storage and repository of minutes – have considered the My BINDT area on the BINDT website. Could a NANDTB section be added.

ACTION – PJB to speak in house

13. 2024 meeting Schedule

Oct 14th – Broughton - Airbus

Dec 3th - online