
MEETING 24-06 OF THE UK NATIONAL AEROSPACE NDT BOARD

Meeting Date: Tuesday 25th June 2024

Time: 10:00 hrs

Location: BAE Systems Academy of Skills & Knowledge (ASK), BAE Systems – Air, Samlesbury, BB2 7FT

Please confirm your attendance at this meeting directly to tracy.grant@bindt.org

AGENDA

NANDTB/2020/A1

13:30 – 16:00 Full Board Meeting as per agenda below:

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

2. Attendance & apologies for absence (Annex A)

Present: Simon Wright, Ralph Duff, Craig Seamark, Tony Warren, Mike Teece, Tom O'Hare

Online: David Penney, Gary, Alan Parson, Clive Worrall, Matt Dale

Apologies:

Bryan Ravenshear, Paul Harris, Phil Byram, Andrew Worrall, Peter Wood, Tracy Grant, Patrick Boulton, Graham McLeod, Guy Lawton, John Brand

3. Minutes of the previous (23-06) meeting

Tony to send Tracy contact details for 06,

Minor editorial to title – wrong date

Minutes accepted

4. Membership of the board

Airbus – Tony to send updated phone numbers to Tracy.

CAA – remove Ted from list

MOD – change Guy to Primary and publish

IA/OA – remove Simon Wright

PRI - remove Phil Ford, with David Penney as sole representative.

5. UK NANDTB Document Review

Full run through all docs to check review status and trigger points:

Below is list of docs currently under review:

03 – KJP & Pete

Amendment to clause 10 and ok. – TO BE CHECKED & SENT TO TRACY

Agree and publish - KJP to send to tracy. DONE

05 – Patrick & Ben

Ben has reviewed the doc but needs to review with Patrick

By end of year.

Changes sent to Tracy – reviewed by board – changes accepted – for publication.

ACTION BINDT – something has messed up the revision table on the published version of this document

09 – Andy Worrall & Todd

Review done – editorial and will be sent Through to Tracy

Sent for publication – website not yet updated! Can we please publish this.

ACTION BINDT – check revision date on table on published version

10 – Patrick, Pete, KJP, Paul

Meeting planned –

CAA are issuing new docs, which are referenced in this Doc – therefore this needs to be updated after these have been sorted – GR23 will become no more and this is not a priority for the CAA – as will require a law change.

Plan meeting for WG to consider this and identify issues preventing review and time line.

ACTION KJP (ONGOING)

14 – KJP, Ralph, Guy

Clause 3.15 needs additional review with NANDTB_17 in mind – set up review session.

Level 2 limited – clause 3.15 states they cannot supervise trainees and cannot develop work instructions – this is in conflict with NANDTB_17. To be reviewed

ACTION BINDT – Top and Tail and publish version sent from Guy – sent 31/05/24

18 – Simon, Pete, KJP - For subject of next working group combined with WG31.

Agreed in WG31 that 18 will be where the content of 31 lives – draft to be prepared.

ONGOING

From website:

NANDTB_16 – needs a review – pt145, OA/IA, JB, CS – reviewed by SW and MC in 2022. – note this was pre-EASA UG so it still needs to be reviewed in this context.

ACTION – John to arrange with Craig

Still to be arranged

NANDTB_19 requires a quick review, CW, PB,

Sent to Tracy for publication

ACTION BINDT – Top and Tail and publish version sent from Clive – 18/06/24

NANDTB_22 – leave until 2025 February.

NANADTB_23 to be reviewed KJP, GR, GL.

Sent to Tracy to Publish

ACTION – BINDT to ensure table is up to date and all documents that have been sent through are published.

Double Check please that all are upto date.

NANDTB_30

Latest version to be reviewed by WG30 on July 9th – leave them with it to authorise changes proposed by Guy and to be ratified by board online.

Note process needs to be complete before Sept 24.

6. ANDTBF

No physical UK attendance at the session in Madrid - Coincided with NADCAP meeting in London. Request to change date was refused by Forum.

Webex session set up to allow dial in participation had no audio so we could not participate on line.

UK query whether we will get a strike for not attending this session even though we couldn't – Action KJP – to write to forum chair challenging this (DONE).

Some Tumbling E debate over Landolt C version replacing the E.

Tony reports that the ref section only refers to ISO docs listed. Should EN4179 and NAS410 be listed?

Awaiting full report of discussions to be disseminated from the Forum in order discuss further.

7. WG15 – Harmonisation

Update to board from KP, TW & PW

TW had a long conversation with Helmuth at NADCAP about this process.

Dates to be scheduled in diary after tomorrow's harmonisation call for WG15 review of US changes and construction of EU proposition.

Review of Level 3 competencies prior to exam as proposed by the US team look good.

Feeling is that

8. OA/IA Group

Apologies from Bryan and Keith -

Proposal for future events where attendance is not possible to submit a report before hand. – nothing too onerous.

9. NADCAP Update (DP)

Specific Theory paper

2 requirements going into in ac7114 – ST questions should be situational, and multiple choice questions minimum of 3 answers. These will be flowed down through /11 – NANDTB approval. Expected that the boards checklists will cover this when audited – **ACTION: to check that _12 covers this through OAQS_2**

Dave to send out docs supporting the changes/proposals to BINDT (AP) for review and distribution.

10. Regulators Update – (MAA/CAA)

Again report would be helpful to outline anything new.
Steve Arrowsmith also nothing to report (Via Craig)

11. 145 UpDATE – Simon will be taking over the drive to form this group – in line with the EASA checklist needing 145 rep at meetings.

There is a persistent problem with parts coming in for inspection (mainly PFD/MFD) they will give the process standard but not an acceptance criteria.

12. Any Other Business

13. 2024 meeting Schedule

Meeting schedule and format for 2024 agreed to be kept the same as 2023 with the two physical meetings coinciding with the Aerospace Symposium in April (suggested Monday 24th April) which will be held in Bristol and the second meeting with the NDT Conference in September, which will be held in Northampton.

MEETINGS WILL HAPPEN ON A TUESDAY

TRACY/JEN – can you ratify the following dates:

Feb 13th - online

April – Coincide with aero symposium – either Monday 15th or Friday 19th? (To be reviewed for 2025?)

June 18th – Online – MOVED to 25th JUNE ONLINE

September 3rd – Online

Oct 8th – In Person Airbus willing to host meeting but will need change of date due to audit.

Dec 3th - online

Annex A – attendance and apologies for absence at the 28th February 2022 (meeting 22-02)

Name (member unless stated otherwise)	Initials	Representing	In attendance	Apologies for absence
Patrick Boulton (Voting member)	PJB	BINDT		
Alan Parsons	AP	BINDT		
Mike Teece	MT	Airbus UK		
Tony Warren	TW	Airbus UK		
John Brand	JB	Safran Landing Systems Ltd		
Chris Durrant	CD	Safran Landing Systems Ltd		
Clive Worrall	CW	British Airways		
Carl Sheppard	CS	British Airways		
Gary Reay	GR	Leonardo Helicopters		
Todd Parson (Co-opted)	TP	Co-Chair Pt. 145 Orgs		
Ben Wright (Co-opted)	BW	Co-Chair Pt. 145 Orgs		
Graham Mcleod	GM	Honeywell		
Guy Lawton	GL	MoD		
Craig Seamark	CS	MoD		
Peter Wood (Vice Chair)	PW	Rolls Royce		
Andy Worrall	AWo	Rolls Royce		
Kevin Pickup (Chair)	KP	BAE Systems		
Phil Byram	PB	BAE Systems		
Phil Ford (Observer)	PF	PRI		
Dave Penney (Observer)	DP	PRI		
Ralph Duff	RD	Spirit Aerostructures		
Tom O'Hare	TO	Spirit Aerostructures		
(Robert) Neal Cuddy (Observer)	NC	CAA		
Ted Blackley (Observer)	TB	CAA		
Ben Forshaw (Observer)	BF	CAA		
Paul Harris	PH	CAA		
Bryan Ravenshear (Co-opted)	BR	Co Chair – OA/IA Group		
Simon Wright (Co-opted)	SW	Co Chair – OA/IA Group		
Steven Arrowsmith (Observer)	SA	MAA		
Tracy Grant (Secretary)	TG	BINDT		
		Totals		