



**NANDTB BOARD MEETING**  
**Thursday 30<sup>th</sup> March, 2023**  
**10:00 to 15:00hrs**  
**South Sydney Graphic Arts Club**  
**Meeting Minutes**

<b>Venue</b>	South Sydney Graphic Arts Club (182 Coward Street, Mascot)
<b>Chair</b>	Rodd Smith
<b>Secretary</b>	Frank Simmer
<b>Attendees</b>	Rodd Smith (RS), Ron Quirk (RQ), Steve Swift (SS), Frank Simmer (FS), Scott Newcomb (SNe), Shane Norman (SNo), Greg Wilson (GW- ADF), Jonathan Anderson (JA- DASR observer),
<b>Guests</b>	David Punshon (DP- CASA), Darryn Boshier (NZ ANDT)
<b>Apologies</b>	Garry Bowden, Peter Milligan, Jason Maitland, Shane Wilson
<b>Zoom Attendees</b>	Greg Wilson, Jonathan Anderson, Shane Norman

<b>Time</b>		<b>AGENDA ITEM</b>	<b>Assign</b>	<b>Action</b>	<b>Status</b>
<b>09:30</b>	<b>1</b>	Welcome of Guests – apologies	RS	Start 10:15	
	<b>2</b>	Meeting Protocol (phones off; respect one another)	RS		
	<b>3</b>	Adopt Agenda	RQ		
	<b>4</b>	Disclosure of Interest	All	Nil advised	
	<b>5</b>	Accept previous minutes 03/11/2022	RS	Adopted by RQ and published on website	

6	<b>General Business and actions from previous minutes</b>			
6.1	Procedures Review	RS	<p>NA-025 improvement. Develop Checklist for document review to reduce risk of errors. Draft FPI procedures assessment check list is included in the info pack.</p> <p>General discussion on the boards exposure when making recommendations or offering advice when procedures are offered for the Board to consider. Importantly the Board has no authority to issue ICA's, however, if CASA is using a Board endorsement to issue an ICA (AMOC etc.) then the Board's advice is directly being used to inspect safety critical hardware, hence as a SME, could be directly exposed if due consideration was not conducted.</p> <p>SS: we should consider adopting MIL-HDBK-1823A as the standard for procedure review. It is important to ensure there is rigour on POD, minimum crack size, professional understanding of the design principles and communication.</p> <p><b>Action All:</b> review MIL-HDBK-1823A and discussion on Procedures review guidelines <b>Action RS:</b> Draft procedures review hold back until more discussion. DP: should we (i.e. CASA) go back to the requester to supply the missing detail (e.g. MIL-HDBK-1823A study) prior to the procedure being submitted to the Board? <b>Action FS:</b> Add a disclaimer on the document assessment letters returned to CASA. Consult with our insurer</p> <p>NA-013 review completed and uploaded website</p>	<p>In work</p> <p>Closed</p>
6.2	Board Membership	FS	<p><b>Action all:</b> All Board members to continue to seek industry participation. SNe: Alisa Hewling, Director of TCS NDT WA, Level 3, PCN / BINDT in WA may be</p>	

				interested contributing to the Board. <b>Action FS:</b> Will make contact, potential invite to next meeting	In Work
6.3	CASA MPL request	RS GW RA		CASA Maintenance Personnel Licensing using EN4179 over AS3669 for certification. <b>Action FS:</b> To be Include in CASA training seminar (May 2023) <b>Action RS:</b> send out final draft <b>Action FS:</b> Can be published now. Procedures page, Guidelines.  Note for CASA Training package: Ensure training includes concern over AS3669 competency based training to ensure there is evidence of competency assessment, or hours and activity. Part 43 should address if using EN4179.	In work
6.4	EF ANDTBF Compliance Comments	RS		EF ANDTBF audit in accordance with ANDTBF_14 Rev 1 completed 09/Feb/2023 and sent.	Closed
7	Examinations report	GJB		Nil	Fixed agenda
8	Correspondence	FS		Some correspondence from the website on path to Level 3 in Australia <b>Action FS:</b> check FAQ on website regarding level recognition. FAQ's are still correct.	Fixed agenda
9	Chairman's report	RS		In Info pack	Fixed agenda
10	Secretary/Financial Report	FS		In Info pack. Funding agreement for 2023-2024 delivered.	Fixed agenda
11	Website Report	FS		<b>Action FS:</b> Update website images Access to Google drive for all members. Partition active work files with historical files <b>Action FS:</b> Contact DataSearch	Fixed agenda

12	AINDT Report	PM	Nil	Fixed agenda
13	CASA Report	DP	<p>GJB: Question on volume of NDT activity within CASA?  <b>Action DP:</b> Report back next meeting            Nil further – Hold until DP responds</p> <p>Proposed NANDTB presentation to Airworthiness and Engineering Branch moved from December 2022 to 3 May 2023, and now rescheduled to 07<sup>th</sup> June 2023  <b>Action FS:</b> NANDTB to include: CASA induction, website, engineering assessment of NDT process (crack length), AS3669 competency assessment concerns.</p>	Fixed agenda
14	ADF Report	GW	<p>2023 No NDT Level 2 course            Resources deployed to ECA and non-film procedure development            Policy decision by Defence No EN4179. Competency based program to continue</p>	Fixed Agenda
15	European Forum Report	RQ	<p>Next meeting Lisbon 05/06 July. RQ to attend.            Audit report sent.</p>	Fixed Agenda
16	Procedures review	RS	<p>See Item 6.1, 6.2 &amp; 6.4 above.  <b>Action:</b> FS housekeeping on all procedures.</p>	Fixed agenda
17	Members development/ continuation training	All/ SS/SW	<p><b>Action all:</b> share communications on upcoming events and papers            WiFi connectivity for instrument calibration.            20<sup>th</sup> World Conference NDT in South Korea 2024.            APC NDT 2026 in Hawaii</p>	Fixed agenda
18	Standards Australia Report	FS	<p>Quotes received on short list of standards.            Board approval received to procure these and place on the Board Google drive.            On hold. Large number of standards have been revised in the last quarter of 2021.  <b>Action FS:</b> to procure April 2022  <b>Action FS &amp; GJB:</b> Circulate AS committee activity/ events            MT-07 no meeting scheduled</p>	Fixed agenda

				Training courses for FS	
	<b>19</b>	<b>New Business</b>			
	<b>19.1</b>	EX60/20 update	RQ	<p>Discussion: Without reference to any specific organisations application, the exception EX60/20 was set up to in response to industry requests however there has been limited take-up and the change process is inconsistent with the intention of the exemption and provisions already in place with issuing a form 1.</p> <p><b>Action FS:</b> Question to Bob Park EX60/20 to expire Apr 2023. Possible extension? Send to Ben Challander?</p> <p><b>CASA Response:</b> EX60/20 will be extended. Dates to be published via CASA website</p>	Closed
	<b>19.2</b>	Calibration	JM	<p>Calibration of equipment. Is it really calibration or it verification? Cost of calibrations services time/ money/ transport trauma.</p> <p>In service inspections are different to manufacturing inspections.</p> <p>Are there options/ relief for in service providers?</p> <p>JM withdrew the Question; however, there is significant interest on the subject by Board members, which prompted further discussion.</p> <p><b>Action DP:</b> Is there a CASA CAP? What Engineering justification is required to allow for this?</p> <p><b>Action FS:</b> check FAA requirement / handbook.</p> <p><b>Action All:</b> More questions raised</p> <ul style="list-style-type: none"> <li>• Look for policy updates.</li> <li>• WiFi (over the net) calibration and subscriptions are now being offered by some equipment OEM's at a cost.</li> <li>• Calibration v's verification and what work is actually carried out when sent back to the OEM.</li> </ul> <p><b>CASA response via DP:</b> CASA has issued these documents in relation to calibration of equipment.</p> <ul style="list-style-type: none"> <li>• Advisory Circular 21.35(1.1) Calibration of inspection and test equipment</li> </ul>	In work

				<ul style="list-style-type: none"> <li>• Airworthiness Bulletin (AWB) 00-10 Issue 1 Equivalency of tooling and test equipment</li> <li>• AWB 08-001 Issue 2 Weighing equipment – not directly NDT but concept could be useful.</li> <li>• CASA EX32/23 Calibration of Aircraft Weighting equipment – weighting equipment and specific to one organisation</li> </ul>	
	<b>20</b>	<b>Questions without notice</b>			
	<b>20.1</b>		SS FS	<p>Next seminar proposal. Some industry sectors (mostly vendors) have enquired on the next NANDTB seminar.</p> <p>FS: The cancelled 2020 seminar (due COVID restrictions) resulted in a significant loss for the Board. Any seminar will require allocated resources by the Board to organised speakers and participants. It is a 12 month commitment prior to the event.</p>	Hold
	<b>20.2</b>		RS	<p>NA-024 recognition. Reinforce exams need to recognised by the Board IAW NA-013 prior to NA-024 application.</p> <p><b>Action RS/ FS:</b> Add note to NA-024</p>	In work
	<b>21</b>	<b>Next meeting</b>		<p>Proposed meeting dates for 2023</p> <ol style="list-style-type: none"> <li>1) 20/July/2023 and AGM- South Sydney Graphic Arts club</li> <li>2) 02/November/2023- South Sydney Graphic Arts club</li> </ol> <p>CASA Briefing 07/June/2023 Canberra</p> <p>NOTE: ZOOM Video conference is available at any time.</p>	

	<b>22</b>	<b>Close</b>		14:30	
--	-----------	--------------	--	-------	--