

ACTION PLAN 3 Post Niagara meeting June 2025: WG1 - QUALIFICATION AND CERTIFICATION -**Task Group Leader: Bento Alves****Task Group: WG1**

Document title	Revision Date	Revised by	Scope of revision	Circulated to WG1
WG1-03 Action Plan	2022-06-14	A Mullin	Considered at online meeting	2022-06-14
WG1- 03 Action Plan	2023-08-09	M Farley	Draft Update following WG1 in Lisbon, July 2023 Comments requested by 30 th August.	2023-07-05
WG1- 03 Action Plan	2024-03-01	S Babu	Updated post meeting of WG1 in Lisbon	2024-03-10
WG1- 03 Action Plan	2024-06-13	B. Alves	Updated post meeting of WG1 in Seoul	2024-03-13
WG1- 03 Action Plan	2025-06-6	B. Alves	Updated pre-meeting of WG1 in PANNDT, Niagara	2025-06-6
WG1- 03 Action Plan	2025-07-01	B. Alves	Updated post-meeting of WG1 in PANNDT, Niagara	2025-07-01

Assignments are proposed by the chairman for acceptance by the nominated WG1 member. Where primary and secondary (or backup) responsibilities are stated, this is to (a) spread the workload, (b) ensure continuity in the event that an individual ceases to be a WG1 member, and (c) improve the likelihood that at least one member responsible for a particular assignment will be in attendance at a WG1 meeting. It is up to the individuals assigned to a task to divide up the work between them.

X	Action item / project	Cost €	Who?	When?	Progress / remarks	IEC decision
	COMMITTEE ADMINISTRATION					
1	Regularly review and update the Group's objectives (this Action Plan).	Nil	Chair	at each physical/on-line meeting	Up to date	

2	Regularly review and update (if required) the Terms of reference	Nil	Chair	Ongoing task (without deadline)	TOR was reviewed in WG1 meeting at Incheon and published on the website	
3	Periodically review and refresh membership to ensure global representation.	Nil	Chair	Ongoing task (without deadline)	Nominees were reappointed in 20 th WCNDT & a WG1 Chairperson was elected. Updated List published on the website.	
A	COMMUNICATION AND KNOWLEDGE SHARING					
A1	Establish lines of communication with Qualification and Certification group(s) in ICNDT regions (Africa, Europe, America, Asia) with a view to co-ordination of activities. Responsible WG1 member(s) to provide written report of regional meetings for circulation to WG1 members.	Nil		Ongoing task (without deadline)	Asia Pacific – S K Babu, S Ooka EFNDT – Thomas Wenzel Africa – H Jansen Pan-American – João Rufino Teles Filho,	
A2	Seek, maintain or re-establish liaison and/or Observer status with relevant organizations					
	a). ISO TC135 SC7 and relevant WG	Nil	Bento Alves S K Babu M Farley	Ongoing task (without deadline)	ICNDT WG1 has official SC7 liaison status Mr. Diwakar D. Joshi (The Indian Society for Non-Destructive Testing - ISNT) was indicated as nominating member for ISO TC135 Sub-committee 7 on behalf of ICNDT	Darcy Corcoran is a member
	b). International Accreditation Forum (IAF).	Nil	SK Babu	Ongoing task (without deadline)	SK Babu provides the liaison between ICNDT WG1 and IAF. D Gilbert actioned in IEC meeting to apply for membership via forms supplied by the IAF. Until full membership C Bird continuing communication via an IAF committee member.	
	c). ISO/CASCO WG30 (responsible for ISO/IEC 17024)	Nil	Robert Skwirut	Ongoing, but more important because ISO	New link to CASCO was chosen. Very important as any significant changes to this standard would have an impact on all	Robert Skwirut

				17024 in process of revision	the world's NDT accredited certification schemes	
	d). ASME and similar bodies on NDT personnel qualification matters	Nil	D Bajula	Ongoing task (without deadline)	D Bajula provides liaison	
	f). International Atomic Energy Agency (IAEA)	Nil	D.Gilbert	Ongoing task (without deadline)	Formal liaison with IAEA re-established with a view to co-operation on several matters. See A3 below	
A3	IAEA					
A3.1	Plan program of joint workshops		D. Gilbert	Ongoing task	Draft plan program of joint workshops in cooperation with Hannah Affum	
A3.2	Identify project ideas for global benefit		D. Gilbert	Ongoing task	Cooperate with Hannah Affum on this matter, including. NDT of Civil Engineering in Disaster zones	
A4	To keep up-to date directory of NDT personnel certification bodies, with scopes of compliance, numbers of persons certificated and certificates issued, etc.	Nil	Colin Bird	Ongoing task (without deadline)	Directory published on the ICNDT web site should be kept up-to-date.	
A5	Provide assistance for developing countries seeking to establish national certification schemes.	Nil	Colin Bird	Upon request	Procedure published in ICNDT Guide. Update if needed	
A6	Plan and organise a regular (annual or biennial) workshop on qualification and certification topics, inviting guest speakers with specialist knowledge/experience	Nil	Chair	as required	Q&C workshop is planned for Verona (Italy) Korea) in conjunction with ECNDT in 2026	
A7	Update WG1 webpage on ICNDT website. Provide new and interesting material on qualification and certification in order to keep the WG1 webpage updated.	Nil	Chair S Ooka	Ongoing task (without deadline)	WG1 members are responsible for forwarding matters of interest through WG1 Chair to Shohei Ooka	
A8	Identify possibility to create unified body of knowledge based on gap analysis between ISO/TS 25107, CP106 and Tec.Doc 628	Nil	D Bajula	Ongoing task	To establish Ad-hoc group	
A9	Organize periodical meetings with ASNT to discuss personnel certification matters	Nil	D Bajula	Ongoing task	Next meeting is to be decided	

A10	Establish liaison with ICNDT WG6 in terms of CM personnel certification.	Nil	alternative member	Ongoing task	Participation at WG6 meetings and conferences on CM – to be reviewed	
B	GLOBAL HARMONISATION AND RECOGNITION					
B1	Review and update the ICNDT Guide and Recommendations on NDT personnel Qualification and Certification.	Nil	M Farley, WG1 members B. Alves	Ongoing task	ICNDT Guide on Qualification and Certification has been updated, and is online Feb 2024. Update Directory of certification bodies	
B2	Participation in maintaining of ICNDT Examination question bank (EQB)	Nil	H Jansen	Ongoing task	Further development of EQB. Participate in development of plan, financial model and budget with IEC and ICEC	
B3	Develop the table of ISO standards used for NDT of different products.	Nil	Chair WG1 members	Ongoing task amended as new standards are supplied.	A list has been compiled and is agreed to be published as an excel table on the ICNDT web site.	
B4	Prepare ICNDT guidelines on the impact of Human Factors on reliability of NDT executed by certificated personnel.	Nil	Chair	Ongoing task	Action underway in ICNDT Specialist International Group .Liaison to be established via WG3. EFNDT has a WG on human factors but without a chair.	
B5	Develop recommendation for Interpretation of ISO 9712:2021.	Nil	Chair WG1 members	Ongoing task	Comments were incorporated, more comments to be evaluated during next internet meetings.	
B6	Harmonisation and recognition - risk and opportunity analysis	Nil	P.K Yuen	Ongoing task	Comments requested by 15 th August 2023. No further comments received	
B7	Review options for training and certification in civil engineering and opportunities for ICNDT to add value	Nil	D. Gilbert B. Alves	Ongoing task	See A3.2	
B8	Develop an ICNDT Recommendation to Good practice by Personnel Certification Bodies (including provision of	Nil	SK Babu H Jansen	2023	Completed & Published	

	impartiality to meet requirements of ISO/IEC 17024:2012 and ISO 9712:2021)					
B9	Develop recommendation on recognition of certificates under ISO/IEC 17024:2012 and ISO 9712:2021	Nil	Chair	2022	Chair to review text to be included in document being published under B5.	
B10	Discuss how on-line examination can be conducted and accepted by certification body.	Nil	PK Yuen	Ongoing task	To be reviewed next mtg. Nothing was received.	