



ICNDT ACTION PLAN 3: QUALIFICATION AND CERTIFICATION

Task Group: WG1

Task Group Leader: Alexander Mullin

Document title	Revision Date	Revised by	Scope of revision	Circulated to WG1
WG1-03_Action Plan	2009-08-17	JR Thompson	Synchronised with ICNDT Strategic Plan (revision 3A). NOTE: the ICNDT strategic plan is now at Rev 5	2009-08-24
WG1-03_Action Plan	2010-01-04	JR Thompson	Superficial review following the first WG1 meeting in Yokohama, and prior to an IEC virtual meeting in January 2010	2010-01-04
WG1-03_Action Plan	2010-01-18	JR Thompson	Reformatted and rationalised following IEC Teleconference	2010-09-12
WG1-03_Action Plan	2010-09-12	WG1	Reviewed and revised at Vienna meeting as required by WG1 ToR	2010-09-28
WG1-03_Action Plan	2011-06-10	WG1	Reviewed and revised at Valencia meeting as required by WG1 ToR an IEC	2011-07-01
WG1-03_Action Plan	2012-11-19	A Mullin	Reviewed and revised at Luton meeting	2012-11-19
WG1-03_Action Plan	2013-11-20	A Mullin	Reviewed and revised at Mumbai meeting	2013-11-20

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	WG1 Chairman	at each physical meeting	Discussed at the meeting in Mumbai on 2013-11-20	
2	Referring to WG1-03 [action plan] and to WG1-02 [terms of reference]) - consider broadening terms of reference. Action 14 from March 2009 Executive Committee: "Mr Thompson had drawn these up based on guidelines provided by Dr. Farley. Mr. Holliday noted that the emphasis was on central certification. It was agreed to accept these [ToR] pro tem and suggest they be broadened in the future to include other schemes, for example company-based certification and EN4179/NAS410.	Nil	WG1 Chairman	Ongoing task (without deadline)	Action to be confirmed	
3	Periodically review and refresh membership to ensure global representation	Nil	WG1 Chairman		Application from Chinese NDT society was received. Interest from Turkey Waiting for ASNT representative	
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	See remarks column	Ongoing task (without deadline)	Asia Pacific – S K Babu, P Milligan EFNDT – M Purschke, R Rodriguez Africa – J Guild, H Jansen Pan-America - J Filho, S Bond	
A2	Seek , maintain or re-establish liaison and/or Observer status with relevant organisations					
	a). ISO TC135 SC7 and relevant WG	Nil	Primary: A Mullin Secondary: M Farley	Ongoing task (without deadline)	ICNDT WG1 has official SC7 liaison status. ISO/TC 135/SC 7/WG 9 Revisions of training guidelines	
	b). International Accreditation Forum (IAF).	Nil	J Zirnheld	Ongoing task (without deadline)	John Zirnheld provides the liaison between ICNDT WG1 and IAF.	

	c). ISO/CASCO WG30 (revising ISO/IEC 17024)	Nill	To be decided	Ongoing task (without deadline)	Ask John Thompson to continue liaison.	
	d). ASME and similar bodies on NDT personnel qualification matters	Nill	P Fallouey	Ongoing task (without deadline)	Ask ASNT representative to provide the liaison with ASME	
	f). International Atomic Energy Agency (IAEA)	Nill	M Farley	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 programme of joint workshops, starting at APCNDT 2013		M Farley		Draft plan programme of joint workshops in cooperation with P Brissett	
A3.2	Identify project ideas for global benefit		M Farley		Cooperate with P Brissett on this matter	
A4	To keep up-to date directory of NDT personnel certification bodies, with scopes of compliance, numbers of persons certificated and certificates issued, etc.	Nill	S K Babu	Ongoing task (without deadline)	Directory should be kept up-to-date . To consider publishing results on the ICNDT web site.	
A5	Provide guidance for developing countries seeking to establish national certification schemes – listing merits of co-operation with established CBs.	Nill	P Milligan	Ongoing task	Draft appendix to next version of ICNDT Guideline	
A6	Plan and organise a regular (annual or biennial) forum on qualification and certification topics, inviting guest speakers with specialist knowledge/experience	Nill	WG1 Chairman	as required	Agreed to stage workshop at the ECNDT in Prague 2014 and Munich 2016	
A7	Provide new and interesting material on qualification and certification in order to keep the ICNDT website updated.	Nill	D Gilbert / WG1 Chairman	Ongoing task (without deadline)	WG1 members to be responsible to forwarding matters of interest through WG1 chairman to DGilbert	
A8	Develop recommendations for appropriate application of EN ISO 9712:2012	Nill	WG1 Chairman WG1	ECNDT, October 2014	Collect responses from members to complete interpretation of 'top 20' EN ISO 9712 statements.	

			members		Draft first version of Recommendations by the ECNDT in Prague 2014	
A9	Identify possibility to create unified body of knowledge based on gap analysis between TR 25107, CP106 and Tec.Doc 628	Nill	S K Babu	ECNDT, October 2014	ISO are proceeding with revision of TR 25107, under WG9 of SC7. It is expected that WG9 will be split into groups of experts dealing with specific topics. ICNDT may put forward members to these sub-groups.	
A10	Organise periodical meetings with ASNT to discuss personnel certification matters	Nill	WG1 Chairman M Farley	Ongoing task	Next meeting is going to be at ECNDT in Prague	
B	GLOBAL HARMONISATION AND RECOGNITION					
B1	Establish process for qualification and certification of personnel when 'introducing new NDT methods and techniques'.	Nill	P Fallouey	Awaiting developments in CEN/ISO	Circulate information on new standard covering new techniques.	
B2	Review and update the ICNDT Guide and Recommendations on NDT personnel Qualification and Certification.	Nill	D Gilbert, WG1 members	Ongoing	M Farley and A Mullin should split sections to be revised among WG1 members. Corrections and additions should be forwarded to D Gilbert who would act as editor and incorporate these in a revised Guide.	
B3	Develop Guideline for administering practical examination	Nill	S K Babu Ad hoc group	ECNDT, October 2014	Intermediate draft to be produced by April 2014	
B4	Participation in maintaining of ICNDT Examination question bank (EQB)	Nill	WG1 members	Ongoing task	Functions of WG1 are defined in OP-23	
B5	Develop the table of ISO standards used for NDT of different products.	Nill	WG1 Chairman WG1 members	Ongoing task	Developments of ISO TC 135 and TCs in liaison will be used.	