

Accessibility for All Standards Consultative Committee



Annual Report
2010

Scope

To advise NSAI in regard to the need for National standards in the area of universal design and accessibility for all, including persons of any size, age, ability or disability.

AASCC Committee

1. AASCC and Working groups (WG) 2010

Chairman: Dr Gerald Craddock, NDA

Secretary: Elizabeth O'Ferrall, NSAI

The AASCC Main Committee is chaired by Dr Ger Craddock from the NDA and he is supported by 7 active working groups (WG's) and sub-committees.

- Mr. Eoin O'Herlihy ASSCC/WG1 Built Environment
- Mr. Gerry Kinsella- AASCC/SG1/SC2 TWSI
- Mr. John Tiernan AASCC /WG2 - Mobility & Wheelchairs
- Ms. Rebecca Beck - AASCC /WG3 Assistive Technology
- Prof. Barry McMullin AASCC /WG4 ICT
- Mr. Donal Rice -AASCC /WG4/SC1 CWA Curricula for Training ICT Professionals in UD
- Mr Cearbhall O'Meadhra- AASCC/WG5 Visual and Audio Technology
- Mr James Hubbard - AASCC /WG6 Universal Services
- Mr Bob Kelly – AASCC/WG7 User Engagement in Standardisation

2. AASCC Membership

Committee & WG Membership 2010

Name	Company	Member of
Dr.Gerald Craddock	National Disability Authority (NDA)	AASCC, WG1,
Prof. Barry McMullin	DCU	AASCC, WG4
Mr. Cearbhall O'Meadhra	Institute for Design & Disability (IDD)	AASCC, WG1
Ms. Dolores Murphy	Irish Wheelchair Association	AASCCM, WG1
Mr.Eoin O'Herlihy	O'Herlihy Access Consultants	AASCC, WG1
Prof. Eugene Coyle	DIT Bolton St	AASCC, WG2
Ms.Fiona Kelty	National Council for the Blind (NCBI)	AASCC, WG1
Mr.Niall Keane	National Association for the Deaf (NAD)	AASCC, WG1
Ms.Fionnula Rogerson	Royal Institute of Architects of Ireland	WG1
Dr. Brian Buckley	NUI Galway	AASCC, WG3
Mr. Frank Mulcahy	People with Disabilities Ireland	WG1
Mr. Gerry Kinsella	Accessibility expert	WG1
Mr. C.J. Walsh	FireOx International	WG1
Ms.Sarah Neary	Dept of Environment &LG	WG1
Mr. Bernard Brady	Institute of Landscape Institute	WG1
Mr. Aidan McGarry	Association of	WG2

	Occupational Therapists	
Dr. Ciaran Simms	TCD	WG2
Mr. James Hubbard	NDA	WG2
Mr. Joe Ryan	CRC Medical	WG2
Mr. John Tiernan	Enable Ireland	WG2
Mr. Declan Service	Invacare	WG2
Mr. Pat Moran	Central Remedial Clinic (CRC)	WG2
Mr. Phelin Quinn	Central Remedial Clinic (CRC)	WG2
Mr. Robert Simpson	DIT Bolton St.	WG2
Mr. Simon Hall	CRC	WG2
Mr. Vijoy Charkraborty	Irish Wheelchair Association	WG2

3. 2010 Highlights

2010 was a very busy year for this Committee with work progressing steadily at European and International level as well as Nationally. During the year a number of new working groups established to deal with this new work.

- 3.1. Revision of Part M Technical Guidance Document (Building Regulations):** WG1 (Built Environment) under the guidance of their Convenor, Mr Eoin O'Herlihy submitted over 90 pages in comments on Part M (Access for All) to the Department of the Environment in the 1st quarter of 2010)
- 3.2. Publishing of Mandate 420, Accessibility in the Built Environment & appointment of Irish Experts by the European Commission:** This mandate was development at European commission level to address accessibility issues in the built environment through standardisation. NSAI nominated 2 Irish experts from the AASCC/WG1 to participate in this work. Ms. Fionnuala Rogerson (Architect) and Mr Eoin O'Herlihy (Access Consultant) were appointed to Phase 1 of the Project.
- 3.3. Stand4All Training February 2010:** NSAI joined a Project Group at European level lead by NEN (Netherlands Standardisation Body) in relation to training Standardisers and consumers/ users in the needs of older persons and persons with disability. Standardisers and consumers from Ireland and continental Europe attended a 2 day training course on this topic in NSAI Headquarters. Antoinette Fennell, Eoin O'Herlihy, James Hubbard and Elizabeth O'Ferrall were part of the Trainer Group who gave this training.
- 3.4. New Working Groups Formed and New Convenors Appointed:** In order to deal with the workload at European and international level the AASCC was restructured. Due to work commitments Prof Eugene Coyle (DIT) resigned from Convenor of the AASCC/WG2. On behalf of the NSAI and his committee colleagues we would like to thank him for his excellent convenorship and work in this area. Mr John Tiernan of Enable Ireland was appointed to the Convenor of. WG2. AASCC/WG2 expanded its work to deal

with "Fully weight-bearing wheeled mobility systems". AASCC/WG1/SC2 was established to deal with work on Tactile walking surface indicators and Mr Gerry Kinsella appointed as Convenor. Mr James Hubbard was appointed Convenor of WG6 , Universal services and Mr Bob Kelly was appointed Convenor of WG7 , User Engagement in Standardisation.

- 3.5. ISO Theme for 2010 Accessibility:** At international level ISO held a 3 day Workshop on Accessibility and the contribution of international standards to accessibility. One of the outcomes of the Workshop was that "Accessibility" is not limited to addressing the needs of persons with disabilities, elderly people or persons with temporary impairments but aims at the usability of a product, service, environment or facility by people with the widest range of capabilities. In parallel to this workshop the European Commission held a 1 day Workshop on "Accessibility" and informing participants of the development of Mandates either developed or being developed in the areas of ICT, the built environment and design for all.

4. Committee Work

A number of meetings were held throughout the year of the main committee of the AASCC along with the meetings of the WG's.

4.1. WG1: Built Environment

- The main work of WG1 is to review the developments of ISO 21542 and to advise the NSAI on Irish standards and regulations in this area. Working Group 1 has been actively involved in the development of ISO 21542 and has been liaising with ISO/TC59/SC16 throughout this process. In 2009/ 2010, WG1 prepared a comprehensive submission to the Department of Environment on the proposed amendments to Part M of the Irish Building Regulations.

There is no active work at CEN European standardisation in this area.

At DG Enterprise , Commission work commenced in relation to accessibility in the built environment .. Mandate 420 (**Public procurement in the built environment**) is a standardisation mandate from the European commission addressed to CEN, CENELEC and ETSI supports disability policies and concerns European accessibility requirements for public procurement in the built environment. Phase I of the mandate requires the establishment of an inventory and feasibility of European and international accessibility standards in the built environment and feasibility studies to explore missing areas. Phase II will lead to the development of additional European Standards on functional requirements as well as technical performance criteria. 2 Irish experts were selected and appointed to this work at Commission level for phase 1.

Members: Eoin O'Herlihy , Fionnuala Rogerson, Gerry Kinsella, Feargus McGarvey, Dolores Murphy, Neil Murphy, Fiona Kielty, CJ Walsh, Frank Mulcahy, John Wickham.

4.2. WG1/SC2: Tactile Walking Surface Indicators (TWSI)

- The main work of this committee when it was formed in 2010 was to review, agree and submit comments with regard to:
Draft ISO/DIS 23599: Assistive products for blind and vision impaired persons- Tactile walking surface indicators (TWSI) and
ISO 23600: Assistive products for persons with vision impairments and persons with vision and hearing impairments- Acoustic and tactile signals for pedestrian traffic lights.

There is no active work at CEN standardisation in this area. The work on these 2 standards are being carried out by ISO TC173/WG8.

Members: Fiona Kielty, Sarah O'Donnell , Feargus McGarvey, Neil Murphy, Fionnuala Rogerson , Brian Swan, John Wickham

4.3. WG2- Fully Weight-bearing' Wheeled Mobility Systems

The work of this Working Group 2 is

- To advise NSAI in regard to standards addressing the needs of persons using *'Fully Weight-bearing' Wheeled Mobility Systems*.
- To contribute to the development of European & International standards on *'Fully Weight-bearing' Wheeled Mobility Systems* for persons of size, aged persons and those with disabilities, specifically through the work of CEN TC 293, ISO TC173/SC1, and other relevant committees.
- To provide a resource to other NSAI consultative committees to support their carrying out their responsibilities under CEN mandate 283, and to promote application of ISO Guide 71/CEN Guide 6

The following committee work is followed at CEN and ISO by WG2:

CEN /TC 293/ WG9, 10

There is no activity ongoing at CEN/TC293 level at present.

ISO/TC173/SC1

The work at present that is active is at ISO level under the following WG's:

- WG1 Test Methods
- WG6 Wheelchair Restraint systems
- WG8 Stair Traversing devices
- WG10 Requirements and test methods for electro-technical systems for Wheelchairs
- WG11 Wheelchair seating

Relevant ISO standards:

- 7176 Series – Wheelchairs
- 10542 Series – Transport Safety
- 10865 Series – Low G impacts
- 16840 Series – Seating

Members: John Tiernan , Vijoy Chakraborty, James Condron, Neil Harvey, James Hubbard , Donal McDonagh, Phelim Quinn, Ciaran Simms, Robert Simpson

Upcoming International Meetings: The next meeting of ISO TC 173/ SC1- (Assistive products for persons with disability- Wheelchairs) will be held in NSAI, Dublin on the 3rd to the 6th of November 2011

4.4. WG3 Assistive Technology

This working group follows the work at CEN TC293 (Hoists and Beds) and ISO TC173, Assistive products for persons with disability levels.

ISO TC 173

SC2- Classification and Terminology
SC6- Hoists for transfer of persons
WG1- Assistive products for walking

CEN TC 293

WG1 – Walking aids

Members: tba

4.5. AASCC /WG4 ICT

The main of this committee was under Sub Committee 1 (SC1) where at international level a CEN Workshop Agreement (CWA) was developed under the chairmanship of Donal Rice. The document that was developed was a Curricula for Training ICT Professionals in Universal Design (UD). A number of meeting were held at European level and in Ireland a committee was formed of Irish experts in order to participate in this work.

The final version of this CWA was sent to CEN Management centre for publication in October 2010. This CWA will be published in a fully accessible format giving the opportunity of those with a disability the opportunity to access the document. This CWA will be the first fully accessible document to be published by CEN. It will be available in early 2011.

4.6. WG5- Visual and Audio technology

This committee was made dormant in 2010 as there was no active work at either national, European or International.

4.7. WG6 Universal Services

This committee was formed in 2010 to address the needs of universal design in services.

- To advise NSAI in regard to standards addressing Universal Design in Services.
- To contribute to the development of Universal Design in Services.

- To provide a resource to other NSAI consultative committees and to promote application of Universal Design in Services.

This WG will undertake the task of liaising with other WG's of the AASCC, in particular, AASCC WG2 (Fully Weight-bearing' Wheeled Mobility Systems) & WG 7 (User Engagement in Standardisation) related to Universal Design in Services

Members: tbc

4.8. WG7- User engagement in standardisation

This WG was formed in 2010 following the work of NSAI and members of the AASCC participating in the Stand4All training in February 2010. This training was in relation to user participation in standardisation and addressing the needs of older persons and persons with disabilities.

The primary aim of WG7 is to recruit a panel of participants who will act as a service user panel of experts to participate and advise on standardization with the other AASCC WG's and other technical committees in NSAI and at European and international level.

- Develop a panel of volunteer service users
- Develop a training programme (how to get involved in standardisation and participating in standardisation) for members of the panel and the committee .