

ISO/IEC JTC 1 Special Working Group on Accessibility (SWG-A)

JTC 1 SWG-A N 317

2008-05-15

Document Type: Liaison Report

Title: **ETSI HF STF 333 Liaison Officer Report to the June 2008 JTC 1 Special Working Group on Accessibility Meeting**

Source: Richard Hodgkinson, ETSI HF STF 333 Liaison Officer

Action ID: INFORMATION

Requested Action: For consideration at the June 2008 SWG-A meeting.

JTC 1 SWG on Accessibility Secretariat
ITI/INCITS
1250 Eye Street NW, Suite 200, Washington, DC 20005
jgarner@itic.org

Hi Jennifer,

Attached is the report from ETSI STF 333 to ISO/IEC JTC 1/SWG-A in advance of the Tokyo meeting.

In Tokyo, I will give a PowerPoint presentation providing the latest information and status of the STF 333 work, and the outcome of the June Open Meeting in Brussels.

Best wishes from ETSI in Sophia Antipolis....Richard

Richard Hodgkinson FISTC

ISO/IEC JTC1/SC 7/WG 2 Convenor & ETSI HF STF 333 Expert
91 Kingsway, Chandler's Ford, Hampshire, SO53 1FD, United Kingdom
'Phone: +44 (0)23 8026 6000
Mobile: 07899 880 665
www.TecAccess.net
http://portal.etsi.org/STFs/STF_HomePages/STF333/STF333.asp
http://www.tiresias.org/standards/report_5.htm

Report from ETSI STF HF 333 to ISO/IEC JTC 1/SWG-A Meeting

Tokyo, Japan, 16-19 June 2008

Background

Mandate M/376 to CEN, CENELEC and ETSI comprises two phases and is in support of EU policies for e-accessibility. To achieve this goal, it is necessary to:

- Harmonise and facilitate the public procurement of accessible ICT products and services by identifying a set of functional European accessibility requirements for public procurement of products and services in the ICT domain (Phase 1), and
- Provide an EU Norm (a standard) and a mechanism through which the public procurers have access to an electronic toolkit, enabling them to make use of these harmonised requirements in procurement processes (Phase 2).

In response to EC standardization mandate M/376 (European accessibility requirements for Public Procurement of products and services in the ICT domain) two teams were established in September 2008 to commence work on Phase 1 of M/376:

- The European Telecommunications Standards Institute formed ETSI Specialist Task Force, Human Factors, 333 to prepare a Technical Report to include:
 - An inventory of ICT products and services that are bought by public procurers.
 - A list of existing functional accessibility requirements in EU and EFTA Member States and internationally.
 - The identification of gaps where no accessibility requirements exist, and suggestions will be provided for developing missing or additional requirements.
 - A list of existing national, European and International standards and technical specifications which might comply with those requirements.
 - A proposal will be made for a standardization work programme for the development of requirements and award criteria that still do not exist or that are not yet standardized.
(For more information go to http://portal.etsi.org/STFs/STF_HomePages/STF333/STF333.asp)
- CEN, the European Committee for Standardization formed CEN BT WG 185 pt to:
 - Carry out an analysis of testing and conformity schemes of products and services meeting accessibility requirements, and
 - To report on identification of existing schemes of this nature at European and international level.
(For more information go to <http://www.econformance.eu/>)
- The work of both teams is co-ordinated by the European Design for All and Assistive Technologies Standards Co-ordination Group (DATSCG).
 - In addition, a liaison has been established at expert level between the ETSI and CEN teams.
(For more information go to http://www.ictsb.org/DATSCG_home.htm)

NOTE: This report addresses only the work of ETSI STF HF 333.

Stakeholders, drafts and reviews

A list of over 1,000 stakeholders has been established. These stakeholders are a mix of private individuals, businesses, disability and standards organisations. They have been notified of the four releases of the public drafts (over 30 private drafts have been produced) and invited to provide comments. Comments were also received at the DATSCG meeting in Brussels in April and at the open meeting in early June.

A public log of comments received and the STF responses is available via the STF 333 web page.

Schedule

September 2007	Start of work and progress reporting to ETSI TC Human Factors (HF).
October 2007	First coordination meetings with CEN/BT/WG185 and the ICTSB/DATSCG.

November 20 2007	Release of first public ETSI Draft TR First reporting to the Steering Committee on November 23, in Brussels (hosted by CEN).
January 2008	Second coordination meetings with CEN/BT/WG185 and the ICTSB/DATSCG.
February 12 2008	Release of 2 nd public draft Progress reporting to ETSI TC Human Factors.
March 2008	Interim Progress Report to the European Commission and EFTA.
April 16 2008	Third coordination meeting in Brussels with CEN/BT/WG185 and the ICTSB/DATSCG detailed draft presentation
May 19 2008	Final draft ETSI DTR 102 612 available (two weeks before the Brussels workshop).
June 3&4 2008	Brussels Workshop in conjunction with CEN BT WG 185, organised by DATSCG Progress reporting to ETSI TC HF.
September 2008	Development work ends? Final reporting follows.
October 2008	Progress reporting to ETSI TC HF, including the submission of the Final Draft TR, for approval. Cross approval of the reports by CEN/CENELEC and ETSI.
February 2009	Final report to ETSI TC HF and publication of the ETSI Technical Report by the ESOs, following their agreement.
March 2009	Final Report to the European Commission and EFTA and closure of the project.
The M/376 Phase 2 work will follow.	

ETSI DTR ETSI DTR 102 612

Four public drafts of the ETSI report have been released for public comment, with more than 30 private drafts being prepared to date. The public drafts and log of comments can be accessed from

http://portal.etsi.org/STFs/STF_HomePages/STF333/STF333.asp.

The final commenting period for public draft 4 (the pre-final draft) opens on May 20 and closes on August 11 2008.

The Technical Report is structured as follows (readers of this report are encouraged to download a copy from the above link):

1. Scope (standard ETSI TR clause).
2. References (standard ETSI TR clause).
3. Definitions and abbreviations (standard ETSI TR clause).
4. Approach, methodology and context of use.
5. User requirements and ICT. This clause draws upon the information from ISO/IEC PDTR 29138 Part 1 and maps the user needs to the relevant technical requirements.
6. General technical requirements. In this clause the US TEITAC drafts were originally used as the basis to research existing (and forthcoming) provisions in international, regional and national standards. As many as possible of the standards listed in ISO/IEC PDTR 29138 Part 2 were obtained and reviewed, in addition to other standards known by the experts. The list of standards reviewed is provided in clause 6.1.
7. ICT products and services bought by public procurers. In addition to Australia, Canada, Japan and the USA, information was gathered from more than 270 individuals across the European Public Procurement Network. These same individuals were later asked to check and verify the information in subsequent drafts of the TR. Other sources of information were national government web sites, the MeAC (Measuring Progress of eAccessibility in Europe report, for which permission was provided to re-use), and the Italian "Public Procurement in Europe" report.
8. Existing functional accessibility requirements for public ICT procurement. The information in this clause was obtained from the same sources as the information in clause 7 and verified by the same process.
9. Gaps in accessibility requirements. These were compiled by comparing the TEITAC provisions with the SWG-A User Needs, and with frequently encountered provisions in the standards reviewed that were not addressed elsewhere. Feedback will be provided to the SWG-A on user needs considered not addressed in ISO/IEC PDTR 29138 Part 1.

10. Relevant European and international standards. This clause lists and describes national, regional and international standards that provide provisions that might comply with the functional accessibility requirements. Both published and forthcoming (i.e. currently in development) standards are included.
11. Proposals for new standardization work. At the time of preparing this report, this work is incomplete, but will be addressed in the presentation at the Tokyo meeting in June.

Annex A (informative): US Section 508 and the Canadian toolkit

Annex B (informative): CPV Code list (the Common Procurement Vocabulary codes are a series of 8 digit codes used to identify publicly procured ICT products and services).

Annex C (informative): Bibliography

Annex D (supportive): Provision of comments on the present public draft version

Appreciation

ETSI STF HF 333 wishes to thank the ISO/IEC JTC 1 Special Working Group on Accessibility for their permission to use the information in ISO/IEC PDTR 29138 Parts 1 and 2 in the preparation of ETSI DTR ETSI DTR 102 612.

RH 2008-05-15