

**Amendment 298****Marco Zullo**

on behalf of the EFDD Group

**Report****A8-0188/2017****Morten Løkkegaard**

Accessibility requirements for products and services

COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive****Annex I – Section IV – Part A***Text proposed by the Commission**Amendment*

Audiovisual media services and the related consumer equipment with advance computing capability

Audiovisual media services and the related consumer equipment with advance computing capability

## A. Services:

## A. Services:

1. The provision of services in order to maximise their foreseeable use by persons *with functional limitations, including persons* with disabilities, shall be achieved by:
  - (a) *ensuring the accessibility of the products they use in the provision of the service, in accordance with the rules laid down in point B "Related consumer equipment with advance computing capability"*
  - (b) *providing* information about the functioning of the service and about its accessibility characteristics and facilities *as follows*:
    - (i) *the information content shall be available in text formats that can be used to generate alternative assistive formats to be presented in different ways by the users and via more than one sensory channel;*
    - (ii) *alternatives to non-text content shall*

1. The provision of services in order to maximise their *reasonably* foreseeable use by persons with disabilities shall be achieved by *meeting the functional performance requirements set out in this Directive, and shall include*:
  - (a) the products *the service providers* use in the provision of the service *concerned*, in accordance with the rules laid down in *Part B of this Section;*
  - (b) information about the functioning of the service *concerned* and about its accessibility characteristics and facilities, *including within the Electronic Programming Guides;*

*be provided;*

**(iii) the electronic information, including the related online applications needed in the provision of the service shall be provided in accordance with point (c).**

(c) making websites accessible in a consistent and adequate way for users' perception, operation and understanding, including the adaptability of content presentation and interaction, when necessary providing an accessible electronic alternative; and in a way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;

(d) **providing accessible information to facilitate complementarities with assistive services;**

(e) **including functions, practices, policies and procedures and alterations in the operation of the service targeted to address the needs of persons with functional limitations.**

(c) making websites accessible in a consistent and adequate way for users' perception, operation and understanding, including the adaptability of content presentation and interaction, when necessary providing an accessible electronic alternative; and in a way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;

(d) **mobile device- and TV device-based applications.**

**(da) information to facilitate complementarities with assistive services;**

(e) functions, practices, policies, procedures and alterations in the operation of the service targeted to address the needs of persons with **disabilities; which can be achieved for instance by ensuring the following:**

**(i) subtitles for the deaf and hard of hearing are well synchronised with the related video, readable, accurate and comprehensible, in order to effectively reflect the audio information. This includes setting up quality specifications covering at least the font type, font size, contrast and use of colours as well as, where possible, the necessary requirements to ensure users' control over such subtitles.**

**(ii) audio descriptions and spoken subtitles are well synchronized with the related video. This includes setting up quality specifications related to audio placement and clarity of the audio description and spoken subtitles, as well as the necessary requirements to ensure users' control over them.**

**(iii) sign language interpretation is accurate and comprehensible in order to effectively reflect the audio information. This includes setting up professional requirements for the interpreters and quality specifications for the way the signing is provided. Where technically possible, requirements to ensure users' control over the signing provision should be adopted.**

Or. en

### *Justification*

*For the proper enjoyment of the audiovisual media services by people with disabilities, gateways shall be updated to content and make them accessible. Moreover, it is necessary that audiovisual media service providers freely set out quality standards, because access services are increasingly produced through automatic tools.*

7.9.2017

A8-0188/299

**Amendment 299**

**Marco Zullo**

on behalf of the EFDD Group

**Report**

**A8-0188/2017**

**Morten Løkkegaard**

Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive**

**Annex I – Section II – point 1 – point c**

*Text proposed by the Commission*

*Amendment*

(c) the functionality of the product by providing functions aimed to address the needs of persons with *functional limitations, in accordance with point 2;*

(c) the functionality of the product by providing functions aimed to address the needs of persons with *disabilities; which must be achieved by allowing for the use of personal headsets, where a timed response is required, by alerting the user by more than one sensory channel and by giving the possibility to extend the time permitted and by having an adequate contrast and tactilely discernible keys and controls;*

Or. en

*Justification*

*Functional requirements mentioned in this item cannot be only an option to consider when approaching the standardization development of those products. Those requirements must be mandatory.*

7.9.2017

A8-0188/300

**Amendment 300**

**Marco Zullo**

on behalf of the EFDD Group

**Report**

**A8-0188/2017**

**Morten Løkkegaard**

Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive**

**Annex I – Section III – Part A – point 1 - point e**

*Text proposed by the Commission*

*Amendment*

(e) including functions, practices, policies **and** procedures and alterations in the operation of the service targeted to address the needs of persons with **functional limitations**.

(e) including functions, practices, policies, procedures and alterations in the operation of the service targeted to address the needs of persons with **disabilities and ensure interoperability; which must be achieved by supporting voice, video and real time text communication, alone or in combination (total conversation), between two users, or between a user and an emergency service.**

Or. en

*Justification*

*Functional requirements mentioned in this item cannot be only an option to consider when approaching the standardization development of those products. Those requirements must be mandatory.*

7.9.2017

A8-0188/301

**Amendment 301**

**Marco Zullo**

on behalf of the EFDD Group

**Report**

**A8-0188/2017**

**Morten Løkkegaard**

Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive**

**Annex I – Section III – Part B – point 1 - point e**

*Text proposed by the Commission*

*Amendment*

(e) the functionality of the product by providing functions aimed to address the needs of persons with *functional limitations, in accordance with point 2;*

(e) the functionality of the product by providing functions aimed to address the needs of persons with *disabilities and ensure interoperability; which must be achieved by supporting high fidelity audio, a video resolution enabling sign language communication, real time text alone or in combination with voice and video communication, or by ensuring effective wireless coupling to hearing technologies;*

Or. en

*Justification*

7.9.2017

A8-0188/302

**Amendment 302**

**Marco Zullo**

on behalf of the EFDD Group

**Report**

**A8-0188/2017**

**Morten Løkkegaard**

Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive**

**Annex I – Section IV – Part B – point 1 - point e**

*Text proposed by the Commission*

*Amendment*

(e) the functionality of the product by providing functions aimed to address the needs of persons with *functional limitations, in accordance with point 2;*

(e) the functionality of the product by providing functions aimed to address the needs of persons with *disabilities; which must be achieved by supporting the possibility of selecting, personalising and displaying access services such as subtitles for the deaf and hard of hearing, audio description, spoken subtitles and sign language interpretation, by providing means for effective wireless coupling to hearing technologies or by providing to the user controls that are adequate for activating access services for audiovisual services and that are at the same level of prominence as the primary media controls;*

Or. en

*Justification*

7.9.2017

A8-0188/303

**Amendment 303**

**Marco Zullo**

on behalf of the EFDD Group

**Report**

**A8-0188/2017**

**Morten Løkkegaard**

Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive**

**Annex I – Section V – Part A – point 1 - point c**

*Text proposed by the Commission*

*Amendment*

(c) including functions, practices, policies **and** procedures and alterations in the operation of the service targeted to address the needs of persons with **functional limitations**.

(c) including functions, practices, policies, procedures and alterations in the operation of the service targeted to address the needs of persons with **disabilities, including making mobile-based services, including mobile applications needed in the provision of the service, accessible in a consistent and adequate way for users' perception, operation and understanding, including the adaptability of content presentation and interaction, when necessary providing an accessible electronic alternative; and in a robust way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;**

***This concerns services such as smart ticketing (electronic reservation, booking of tickets, etc.), real-time passenger information (timetables, information about traffic disruptions, connecting services, onwards travel with other transport modes, etc.), and additional service information (e.g. staffing of stations, lifts that are out of order or services that are temporarily unavailable).***

Or. en

*Justification*





7.9.2017

A8-0188/304

**Amendment 304**

**Marco Zullo**

on behalf of the EFDD Group

**Report**

**A8-0188/2017**

**Morten Løkkegaard**

Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive**

**Annex I – Section VI – Part A – point 1 - point b - point iii**

*Text proposed by the Commission*

*Amendment*

(iii) *the* electronic information, including the related online applications needed in the provision of the service *shall be provided in accordance with point (c)*.

(iii) electronic information, including the related *websites and* online applications needed in the provision of the service *concerned, and including information on electronic identification, security and payment methods*.

Or. en

*Justification*

**Amendment 305****Marco Zullo**

on behalf of the EFDD Group

**Report****A8-0188/2017****Morten Løkkegaard**Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)**Proposal for a directive****Annex I – Section VII – Part A – point 1***Text proposed by the Commission**Amendment*

1. The provision of services in order to maximise their foreseeable use by persons with **functional limitations, including persons with disabilities**, shall be achieved by:

1. The provision of services in order to maximise their **reasonably** foreseeable use by persons with disabilities shall be achieved by **meeting the functional performance requirements set out in this Directive, and shall include:**

(a) **ensuring the accessibility of the products they use in the provision of the service, in accordance with the rules laid down in point B “Products”;**

(a) the products **the service providers** use in the provision of the service **concerned**, in accordance with the rules laid down in **Part B of this Section;**

b) **providing** information about the functioning of the service and about its accessibility characteristics and facilities **as follows:**

b) information about the functioning of the service and about its accessibility characteristics and facilities, **and provide available information (metadata) on accessibility features of products and services;**

(i) **the information content shall be available in text formats that can be used to generate alternative assistive formats to be presented in different ways by the users and via more than one sensory channel,**

(ii) **alternatives to non-text content shall be provided;**

(iii) **the electronic information, including the related online applications needed in the provision of the service shall be provided in accordance with point (c).**

(ba) electronic information, including the related online applications **and the e-book device**, needed in the provision of the service **concerned;**

(c) making websites accessible in a consistent and adequate way for users' perception, operation and understanding, including the adaptability of content presentation and interaction, when necessary providing an accessible electronic alternative; and in a way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;

(d) providing accessible information to facilitate complementarities with assistive services;

(e) including functions, practices, policies **and** procedures and alterations in the operation of the service targeted to address the needs of persons with **functional limitations**.

(c) making websites and mobile device-based applications accessible in a consistent and adequate way for users' perception, operation and understanding, including the adaptability of content presentation and interaction, when necessary providing an accessible electronic alternative; and in a way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;

(d) providing accessible information to facilitate complementarities with assistive services;

(e) including functions, practices, policies, procedures and alterations in the operation of the service targeted to address the needs of persons with **disabilities, which must be achieved by ensuring the navigation throughout the document, such as by means of dynamic layouts, the possibility to synchronize text and audio content, text-to-speech technology, allowing alternative renditions of the content and its interoperability with a variety of assistive technologies, in such a way that can be perceivable, understandable, operable and maximizes compatibility with user agents.**

Or. en

*Justification*

7.9.2017

A8-0188/306

**Amendment 306**

**Marco Zullo**

on behalf of the EFDD Group

**Report**

**A8-0188/2017**

**Morten Løkkegaard**

Accessibility requirements for products and services  
COM(2015)0615 – C8-0387/2015 – 2015/0278(COD)

**Proposal for a directive**

**Annex I – Section VIII – Part A – point 1 – point a – point iii**

*Text proposed by the Commission*

*Amendment*

(iii) *the* electronic information, including the related online applications needed in the provision of the service shall be provided in accordance with point (b).

(iii) electronic information, including the related online applications, ***and including information on the electronic identification, security and payment methods,*** needed in the provision of the service concerned shall be provided in accordance with point (b).

Or. en

*Justification*