

11.9.2017A80188/346/rev

Amendment 346/rev

Thomas Händel

on behalf of the Committee on Employment and Social Affairs

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 –point B – point 2 a (new)

Text proposed by the Commission

Amendment

2a. Support services:

Where available, support services (help desks, call centres, technical support, relay services and training services) shall provide information on the accessibility of the product and its compatibility with assistive technologies, in accessible modes of communication for users with functional limitations, including persons with disabilities.

Or. en

Amendment 347/rev

Thomas Händel

on behalf of the Committee on Employment and Social Affairs

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 –point A – point 1

<i>Text proposed by the Commission</i>	<i>Amendment</i>
<p>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:</p> <p>(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 on "Related consumer equipment with advance computing capability";</p> <p>(b) providing information about the functioning of the service and about its accessibility characteristics and facilities as follows:</p> <p>(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;</p> <p>(ii) alternatives to non-text content shall be provided;</p>	<p>1. The provision of services in such a way so as to maximise their foreseeable use by persons with functional limitations, including persons with disabilities shall be achieved by the following:</p> <p>(a) the products they use in the provision of the service shall be in accordance with the rules laid down in point B on "Related consumer equipment with advance computing capability";</p> <p>(b) the information about the functioning of the service and about its accessibility characteristics and facilities, shall be provided in multiple accessible formats as follows:</p> <p>(i) the information shall be made available in accessible web format and electronic non-web document format by making it understandable, perceivable and operable;</p> <p>(ii) the economic operator shall list and explain how to use the accessibility features of the service and its compatibility with assistive</p>

- (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.

technologies;

- (iii) the electronic information, including the related online ***and mobile*** applications ***and websites*** needed in the provision of the service shall be provided in accordance with point (c);
- (c) making websites ***and mobile based services, including mobile applications needed for 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 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) functions, practices, policies and procedures and alterations in the operation of the service targeted to address the needs of persons with functional limitations including ***persons with disabilities.***

Or. en

Amendment 348/rev**Thomas Händel**

on behalf of the Committee on Employment and Social Affairs

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 –point B - point 1***Text proposed by the Commission**Amendment*

The design and production of products in order to maximise their foreseeable use by persons with functional limitations, including persons with disabilities and those with age related impairments, shall be achieved by ***making accessible*** the following:

- (a) the information on the use of the product provided on the product itself (labelling, instructions, warning), which:
 - (i) ***must*** be available by more than one sensory channel;
 - (ii) ***must*** be understandable;
 - (iii) ***must*** be perceivable;
 - (iv) shall have an adequate size of fonts in foreseeable conditions of use;
- (b) the packaging of the product including the information provided in it (opening, closing, use, disposal);

The design and production of products in order to maximise their foreseeable use by persons with functional limitations, including persons with disabilities, shall be achieved by ***complying with*** the following ***accessibility requirements***:

- (a) the information on the use of the product provided on the product itself (labelling, instructions, warning), which ***shall be provided in multiple accessible formats and which***:
 - (i) ***shall*** be available by more than one sensory channel;
 - (ii) ***shall*** be understandable;
 - (iii) ***shall*** be perceivable;
 - (iv) shall have an adequate size of fonts ***with sufficient contrast between the characters and their background in order to maximise its readability*** in foreseeable conditions of use;
- (b) the packaging of the product including the information provided in it (opening, closing, use, disposal) ***and an indication of the brand, the name and the type of the product***

- which:**
- (i) *shall meet the requirements laid down in point (a);*
 - (ii) *shall, in a simple and precise way, inform the users how the product incorporates accessibility features and its compatibility with assistive technology;*
- (c) the **product** instructions for use, installation and maintenance, storage and disposal of the product which shall comply with the following:
 - (i) *the content of instruction* shall be available in *text formats that can be used for generating alternative assistive formats to be presented in different ways and via more than one sensory channel*, and
 - (ii) the *instructions shall provide alternatives to non-text content*;
 - (d) the user interface of the product (handling, controls and feedback, input and output) in accordance with point 2;
 - (e) the functionality of the product by providing functions aimed to address the needs of persons with functional limitations, in accordance with point 2;
 - (f) *the interfacing of the product with assistive devices.*
- (c) the instructions for *the* use, installation and maintenance, storage and disposal of the product, **whether provided separately or integrated within the product**, which shall comply with the following:
 - (i) shall be *made* available in *accessible web format and electronic non-web document format that is both perceivable and operable*; and
 - (ii) the *manufacturer shall list and explain how to use the accessibility features of the product and its compatibility with assistive technologies*;
 - (iii) *shall be provided on alternative non-electronic formats upon request. The alternative non-electronic formats may include large print, Braille, or easy-to-read text*;
 - (d) the user interface of the product (handling, controls and feedback, input and output) in accordance with point 2;
 - (e) the functionality of the product by providing functions aimed to address the needs of persons with functional limitations, in accordance with point 2;
 - (f) *when relevant, compatibility with assistive devices and technologies available at Union level, including hearing technologies such as hearing aids, telecoils, cochlear*

*implants and assistive listening
devices.*

Or. en

Amendment 349/rev

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on behalf of the Committee on Employment and Social Affairs

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 –point A – point 1

<i>Text proposed by the Commission</i>	<i>Amendment</i>
<p>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:</p> <p>(a) providing information about the functioning of the service and about its accessibility characteristics and facilities as follows:</p> <p>(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;</p> <p>(ii) alternatives to non-text content shall be provided;</p> <p>(iii) the electronic information, including the related online applications needed in the provision of the service shall be provided in accordance with point (b);</p>	<p>1. The provision of services in such a way as to maximise their foreseeable use by persons with functional limitations, including persons with disabilities shall be achieved by the following:</p> <p>(a) the information about the functioning of the service and about its accessibility characteristics and facilities shall be provided in multiple accessible formats as follows:</p> <p>(i) the information shall be made available in accessible web format and electronic non-web document format by making it understandable, perceivable and operable;</p> <p>(ii) the economic operator shall list and explain how to use the accessibility features of the service and its compatibility with assistive technologies;</p> <p>(iii) the electronic information, including the related online and mobile applications and websites needed in the provision of the service shall be provided in accordance with point</p>

- (b) 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;
- (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.
- (b);
- (b) making websites **and mobile based services, including mobile applications needed for 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 way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;
- (c) functions, practices, policies and procedures and alterations in the operation of the service targeted to address the needs of persons with functional limitations **including persons with disabilities**.

Or. en

Amendment 350/rev

Thomas Händel

on behalf of the Committee on Employment and Social Affairs

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 –point C – point 1

Text proposed by the Commission

Amendment

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| <p>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:</p> <p>(a) providing information about the functioning of the service and about its accessibility characteristics and facilities as follows:</p> <p>(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,</p> <p>(ii) alternatives to non-text content shall be provided;</p> <p>(iii) the electronic information, including the related online applications needed in the provision of the service shall be provided in accordance with point (b);.</p> | <p>1. The provision of services in such a way as to maximise their foreseeable use by persons with functional limitations including persons with disabilities shall be achieved by the following:</p> <p>(a) information about the functioning of the service and about its accessibility characteristics and facilities shall be provided in multiple accessible formats as follows:</p> <p>(i) the information shall be made available in accessible web format and electronic non-web document format by making it understandable, perceivable and operable;</p> <p>(ii) the economic operator shall list and explain how to use the accessibility features of the service and its compatibility with assistive technologies;</p> <p>(iii) the electronic information, including the related online and mobile applications and websites needed in the provision of the service shall be provided in accordance with point (b);</p> |
|---|---|

(b) making websites *and mobile based services, including mobile applications needed for 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 way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;

(b) making websites *and mobile based services, including mobile applications needed for 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 way which facilitates interoperability with a variety of user agents and assistive technologies available at Union and international level;

Or. en

Amendment 351/rev

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

Proposal for a directive

Annex I –Section V –point D - point 1

Text proposed by the Commission

Amendment

1. Design and production: The design and production of products in **order** to maximise their foreseeable use by persons with functional limitations, including persons with disabilities and those with age related impairments, shall be achieved by **making accessible the following**:
 - (a) the information on the use of the product provided on the product itself (labelling, instructions, warning), which:
 - (i) **must** be available by more than one sensory channel;
 - (ii) **must** be understandable;
 - (iii) **must** be perceivable;
 - (iv) shall have an adequate size of fonts in foreseeable conditions of use;
 - (b) the user interface of the product (handling, controls and feedback, input and output) in accordance with

1. Design and production: The design and production of products in order to maximise their foreseeable use by persons with functional limitations, including persons with disabilities, shall be achieved by **complying with the following accessibility requirements**:
 - (a) the information on the use of the product provided on the product itself (labelling, instructions, warning), which **shall be provided in multiple accessible formats and which**:
 - (i) **shall** be available by more than one sensory channel;
 - (ii) **shall** be understandable;
 - (iii) **shall** be perceivable;
 - (iv) shall have an adequate size of fonts **with sufficient contrast between the characters and their background in order to maximise its readability** in foreseeable conditions of use;
 - (b) the user interface of the product (handling, controls and feedback, input and output) in accordance with

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

- point 2;
- (c) the functionality of the product by providing functions aimed to address the needs of persons with functional limitations, in accordance with point 2;
 - (d) *when relevant, compatibility with assistive devices and technologies available at Union level, including hearing technologies such as hearing aids, telecoils, cochlear implants and assistive listening devices.*

Or. en