Voluntary Product Evaluation Template (VPAT)

Date: 6/9/17

Products: All Current News, Historical News, and Image Edition products

Vendor Company Name: NewsBank, inc. Vendor Contact Name: Customer Service Vendor Contact Telephone: 1-800-243-7694

Summary Table		
Criteria	Supporting Features	Remarks and explanations
Section 1194.21 <u>Software</u> <u>Applications and Operating</u> <u>Systems</u>	Not Applicable	
Section 1194.22 Web-based internet information and applications	Supports with exceptions	Text equivalents for historical images aren't available. In some cases, we link to multimedia content on other sites, which have their own level of accessibility support. Additionally, products are compliant with WCAG 2.0 AA.
Section 1194.23 Telecommunications Products	Not Applicable	
Section 1194.24 <u>Video and</u> <u>Multi-media Products</u>	Not Applicable	
Section 1194.25 <u>Self-Contained,</u> <u>Closed Products</u>	Not Applicable	
Section 1194.26 <u>Desktop and</u> <u>Portable Computers</u>	Not Applicable	
Section 1194.31 <u>Functional</u> <u>Performance Criteria</u>	Supports with exceptions	Text equivalents for historical images aren't available. In some cases, we link to multimedia content on other sites, which have their own level of accessibility support. Additionally, products are compliant with WCAG 2.0 AA.
Section 1194.41 <u>Information</u> , documentation, and support.	Supports	

Section 1194.21 Software Applications and Operating Systems * Refer to (http://www.access-board.gov/sec508/guide/1194.21.htm) for details on the guidelines listed below.			
Criteria	Supporting Features	Remarks and explanations	
(a) When software is designed to run on a system that has a keyboard, product			

functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	
(h) When animation is displayed, the information shall be displayable in at least	

one non-animated presentation mode at the option of the user.	
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	
(I) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	

Section 1194.22 Web-based Internet information and applications * Refer to (http://www.access-board.gov/sec508/guide/1194.22.htm) for details on the guidelines listed below.			
Criteria	Supporting Features	Remarks and explanations	
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports with exceptions	Alt text is used for all non-text elements, except historical newspaper images, which would be prohibitive	
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports	In some cases, we link to multimedia content on other sites, which have their own level of accessibility support.	
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supports	All information conveyed with color is also available without color	
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	Our pages are marked up in a logical, structural way that doesn't require CSS	
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	We don't use server-side image maps	

(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	Supports	Client-side image maps also have redundant standard links
(g) Row and column headers shall be identified for data tables.	Supports	Standard accessible table markup
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Supports	Standard accessible table markup
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	We don't use frames
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supports	Pages aren't designed to flicker within that frequency range
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Not Applicable	Primary pages are accessible
(I) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.	Supports	JavaScript is accessible
(m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with Û1194.21(a) through (I).	Supports	Required applets and plug-ins contain such a link
(n) When electronic forms are designed to be completed on-line, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Supports	Standard accessible form markup
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	A skip navigation link
(p) When a timed response is required,	Not Applicable	We don't require timed

the user shall be alerted and given sufficient time to indicate more time is required.	responses

Note to 1194.22: The Board interprets paragraphs (a) through (k) of this section as consistent with the following priority 1 Checkpoints of the Web Content Accessibility Guidelines 1.0 (WCAG 1.0) (May 5 1999) published by the Web Accessibility Initiative of the World Wide Web Consortium: Paragraph (a) - 1.1, (b) - 1.4, (c) - 2.1, (d) - 6.1, (e) - 1.2, (f) - 9.1, (g) - 5.1, (h) - 5.2, (i) - 12.1, (j) - 7.1, (k) - 11.4.

Section 1194.23 Telecommunications Products * Refer to (http://www.access-board.gov/sec508/guide/1194.23.htm) for details on the guidelines listed below			
Criteria	Supporting Features	Remarks and explanations	
(a) Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.			
(b) Telecommunications products which include voice communication functionality shall support all commonly used crossmanufacturer non-proprietary standard TTY signal protocols.			
(c) Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.			
(d) Voice mail, messaging, auto- attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.			
(e) Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see displays.			
(f) For transmitted voice signals,			

operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	
(k)(4) Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	

Section 1194.24 Video and Multi-media Products * Refer to (http://www.access-board.gov/sec508/quide/1194.24.htm) for details on the guidelines listed below.

Criteria	Supporting Features	Remarks and explanations
(a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals.		
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.		
(c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned.		
(d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described.		
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.		

Section 1194.25 Self-Contained, Closed Products

* Refer to (http://www.access-board.gov/sec508/guide/1194.25.htm) for details on the guidelines listed below.

Criteria	Supporting Features	Remarks and explanations
(a) Self contained products shall be usable by people with disabilities without requiring an end-user to attach Assistive Technology to the product. Personal headsets for private listening are not Assistive Technology.		
(b) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.		
(c) Where a product utilizes touchscreens or contact-sensitive controls, an input method shall be provided that complies with Û1194.23 (k) (1) through (4).		
(d) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.		
(e) When products provide auditory output, the audio signal shall be provided at a standard signal level through an industry standard connector that will allow for private listening. The product must provide the ability to interrupt, pause, and restart the audio at anytime.		
(f) When products deliver voice output in a public area, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. Where the ambient noise level of the environment is above 45 dB, a volume gain of at least 20 dB above the ambient level shall be user selectable. A function shall be provided to automatically reset the volume to the default level after every use.		
(g) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.		
(h) When a product permits a user to adjust color and contrast settings, a range of color selections capable of producing a variety of contrast levels shall be provided.		
(i) Products shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.		
(j) (1) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: The position of any operable control shall be determined with respect to a vertical plane, which is 48 inches in length, centered on the operable control, and at the maximum protrusion of the product within the 48 inch length on products which are freestanding, non-portable, and intended to be used in one location and which have operable controls.		
(j)(2) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is 10 inches or less behind the reference plane, the height shall be 54 inches maximum and 15 inches minimum above the floor.		

(j)(3) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Where any operable control is more than 10 inches and not more than 24 inches behind the reference plane, the height shall be 46 inches maximum and 15 inches minimum above the floor.	
(j)(4) Products which are freestanding, non-portable, and intended to be used in one location and which have operable controls shall comply with the following: Operable controls shall not be more than 24 inches behind the reference plane.	

Section 1194.26 Desktop and Portable Computers * Refer to (http://www.access-board.gov/sec508/guide/1194.26.htm) for details on the guidelines listed below.			
Criteria	Supporting Features	Remarks and explanations	
(a) All mechanically operated controls and keys shall comply with Û1194.23 (k) (1) through (4).			
(b) If a product utilizes touchscreens or touch-operated controls, an input method shall be provided that complies with $\hat{U}1194.23$ (k) (1) through (4).			
(c) When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.			
(d) Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards			

Section 1194.31 Functional Performance Criteria		
Criteria	Supporting Features	Remarks and explanations
(a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.	Supported	Support for screen readers is provided – see 1194.22
(b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided.	Supported	Support for screen readers is provided – see 1194.22
(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for	Supported	See 1194.22

Assistive Technology used by people who are deaf or hard of hearing shall be provided		
(d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.	Supported	See 1194.22
(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.	Supported	Speech not required
(f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.	Supported	Speech not required

Section 1194.41 Information, documentation, and support			
Criteria	Supporting Features	Remarks and explanations	
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Supports		
(b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.	Supports		
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports		

APPENDIX A (of the DoS VPAT/GPAT Checklist)

Suggested Language for Filling out the VPAT/GPAT

In order to simplify the task of conducting market researc h assessments for procurement officials or customers, ITIC (Information Technology Industry Council) has developed suggested language for use when filling out a VPAT/GPAT. You may choose to employ all or some of the language below. Once you determine what language you intend to use, we recommend that use is consistent throughout all of your VPAT/GPATs.

Supporting Features (Column 2 on VPAT/GPAT)

Supports

Use this language when you determine the product fully meets the letter and intent of the Criteria.

Partially Supports or Supports with Exceptions

Use this language when you determine the product does not fully meet the letter and intent of the Criteria, but provides some level of access relative to the Criteria.

Supports through Equivalent Facilitation

Use this language when the product instead uses a different but equivalent or better means of meeting the EIT accessibility Criteria.

Supports when combined with Compatible AT

Use this language when you determine the product fully meets the letter and intent of the Criteria when used in combination with Compatible AT. For example, many software programs can provide speech output when combined with a compatible screen reader (commonly used assistive technology for people who are blind).

Does not Support

Use this language when you determine the product does not meet the letter or intent of the Criteria.

Not Applicable

Use this language when you determine that the Criteria do not apply to the specific product.

Not Applicable - Fundamental Alteration Exception Applies

Use this language when you determine a Fundamental Alteration of the product would be required to meet the Criteria (see the access board standards for the definition of "fundamental alteration").

IMPACT Outreach Center

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