Section 508 Evaluation Template

Date: 8/22/17
Name of Product: EIS BSS
Contact for more Information: Harris Corporation

** Denotes Required

Refer to the ITIC Best Practices for filling out the following form.

Summary Table		
Criteria	**Supporting Features**	**Remarks and explanations**
Section 1194.21 Software Applications and Operating Systems	Supports	Refer to Section 1194.21 in the VPAT Details section below
Section 1194.22 Web-based internet information and applications	Supports	Refer to Section 1194.22 in VPAT Details section below.
Section 1194.23 Telecommunications Products	Not applicable	Not applicable
Section 1194.24 Video and Multi-media Products	Not applicable	Not applicable
Section 1194.25 Self-Contained, Closed Products	Not applicable	Not applicable
Section 1194.26 Desktop and Portable Computers	Not applicable	Not applicable
** Section 1194.31 Functional Performance Criteria	Supports	Refer to Section 1194.31 in VPAT Details section below.
** Section 1194.41 Information, documentation, and support.	Supports	Refer to Section 1194.41 in VPAT Details section below

Return to the top of the page.

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.	Supports	The Web Application receives user input as text in the search submissions, results and selection of summary and detailed reports. All functions are executable from keyboard actions. PASS
(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	Supports	The Web Application does not conflict, override or disable any accessibility functions within known operating systems. PASS

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.	Supports	Onscreen indicator of focus provided. PASS
(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.	Supports	Graphical elements possess alt-text and text equivalents making them available to Assistive Technology. PASS
(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.	Supports	Image identified elements are consistently used throughout the Web Application. PASS
(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.	Supports	The Web Application conveys all information as text for graphical elements in the search submissions, results and detailed reports. PASS
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	All Web Application textual information is displayed with fidelity through the encoding parameters of the browser and operating system being used. PASS
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	The Web Application does not have animation.
(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.	Supports	Graphical elements possess alt-text and text equivalents; color coded elements possess different shapes, letter codes and clear tool tips making them available to Assistive Technology. PASS
(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.	Supports	Graphical elements possess alt-text and text equivalents; color coded elements possess different shapes, letter codes and clear tool tips making them available to Assistive Technology. PASS
(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.	Not Applicable	The Web Application does not use flashing or blinking text, objects or other elements.
(l) 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	Supports	The Web application has been tested to support both OS residing and 3rd party (standalone) Assistive

directions and cues.		Technologies such as JAWS. PASS

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	Graphical elements possess the succinct alt text equivalent. PASS Decorative Graphics have non verbose description. PASS Status/Stage indicator graphics have text equivalents and populate the Work Queue table with readable information. PASS
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not Applicable	The Web Application does not use multimedia presentation.
(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 color coded elements have clear alternative means of displaying information such as different shapes and letter codes; they also have clear tool tips that can be read by Assistive Technologies. PASS
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	Information is correctly conveyed when styles are removed. Testing tool was able to read all links accurately. PASS
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	The Web Application does not use image-map based navigation.
(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.	Not Applicable	The Web Application does not use image-map based navigation.
(g) Row and column headers shall be identified for data tables.	Supports	Column Headers are identified for all data tables. PASS
(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	Data cells and headers are associated correctly. PASS
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	The Web application does not 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.	Not Applicable	The Web Application does not use flashing or blinking text, objects or other elements.
(k) A text-only page, with equivalent information or	Not Applicable	The Web Application does not have

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.		text-only pages.
(l) 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	Navigating through the modules and sub-modules is possible by utilizing tab-function and cursor arrows. PASS
		Graphics have a text equivalent and populate the results table with readable information. PASS
		Text links can be read accurately by Assistive Technology. PASS
(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 1194.21(a) through (l).	Supports	Data entry fields are titled enabling Assistive Technology to notify a user about alternative ways to enter data such as inputting dates from the keyboard rather than through the calendar plug-in only. PASS
(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	Data entry fields allows tabbing through electronic form field. PASS
		Scripted applet information such as the drop down menu can be read by Assistive Technology. PASS
		Links can be read accurately by Assistive Technology. PASS
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	Skip Links allows users to use this program in accordance with Section 508 requirements. PASS
		Links can be read accurately by Assistive Technology. PASS
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Supports	Completely compliant with limited time constraint notification parameters. PASS

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.

Return to the top of the page.

Return to the top of the page.

Section 1194.24 Video and Multi-media Products		
* **_Refer to (http://www.access-board.gov/sec508/guide/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.	Not applicable	Not applicable
(b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry.	Not applicable	Not applicable
(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.	Not applicable	Not applicable
(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.	Not applicable	Not applicable
(e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent.	Not applicable	Not applicable

Return to the top of the page.

Return to the top of the page.

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.	Supports	Full support for Assistive Technology. JAWS-visible text and alt-text for all information conveying graphics. PASS
(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.	Supports	Full support for Assistive Technology. JAWS-visible text and alt-text for all information conveying graphics. PASS
(c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided	Supports	The Web Application conveys all information as text and graphical elements and there are no audio components. PASS
(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.	Not Applicable	The Web Application does not use audio information.
(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.	Supports	The Web Application receives user input as text and there are no audio components. PASS
(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.	Supports	The Web Application receives user input as basic keyboard text. User single key input and selection is facilitated in the web application. PASS

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.	Does not support	Product documentation is available online
(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.	Does not support	Product documentation does not contain a description of accessibility and compatibility features provided in the product
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	Support is available through e-mail and phone

Return to the top of the page.