

VPAT™

Voluntary Product Accessibility Template®

Version 1.3

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial “Electronic and Information Technology” products and services with features that support accessibility. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., “equivalent facilitation.” The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

The following VPAT covers the Galileo Performance Explorer web-based graphical user interface (GUI) and command line interface (CLI). Requirements for Software Applications and Operating Systems, Web-based Internet information and Applications, Functional performance Criteria and Information, Documentation and Support are addressed.

Date: February 15, 2018

Name of Product: Galileo Performance Explorer

Contact for more Information (name/phone/email): Craig Beible / 717-314-7688 / cbeible@theatsgroup.com

Summary Table

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Criteria	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Supports with exceptions	See VPAT
Section 1194.22 Web-based Internet Information and Applications	Supports with exceptions	
Section 1194.23 Telecommunications Products	Not applicable	
Section 1194.24 Video and Multi-media Products	Not applicable	
Section 1194.25 Self-Contained, Closed Products	Not applicable	
Section 1194.26 Desktop and Portable Computers	Not applicable	
Section 1194.31 Functional Performance Criteria	Supports with exceptions	See VPAT
Section 1194.41 Information, Documentation and Support	Supports with exceptions	See VPAT

Section 1194.21 Software Applications and Operating Systems – Detail

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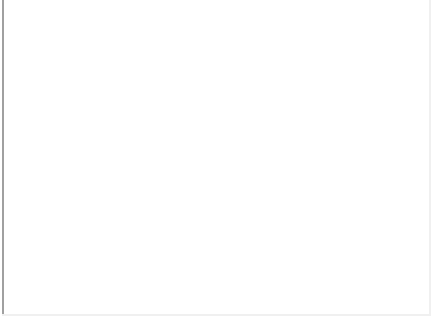
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Criteria	Supporting Features	Remarks and explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports GUI interaction with exceptions	All product functions are accessed using the graphical user interface (GUI) in a web browser. Most functions are available via keyboard browsing, using keyboard browsing commands defined by the browser.
(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	Supported	Galileo Performance Explorer does not disrupt or disable any assistive technologies or accessibility features because it is used via web browser.

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.	Supported with exceptions	<p>In the GUI, current focus is implemented using web browser defaults, and is available to assistive technologies (AT) via the web browser.</p> <p>Form fields and dialog boxes have on-screen indication of focus, as supported by the web browser.</p> <p>The Observatory module does not provide for any indication of the current focus. This is expected to be addressed in a future release.</p>
(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.	Supported with exceptions	<p>Most interface elements are available to Assistive Technology.</p> <p>The Observatory module does not provide for any indication of its representation. This is expected to be addressed in a future release.</p>
(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.	Supported with exceptions	<p>Bitmap images are not used for primary navigation.</p> <p>However, the Observatory module does implement unique bitmap controls that are not standard to the GUI.</p>
(f) Textual information shall be provided through operating system functions	Supported	All textual information is accessible via the GUI.

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.	Supported	Galileo Performance Explorer does not override user display settings.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supported	Interactive charts in the GUI can also be generated as standalone images.
(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.	Not applicable	Color-coding is not used as the only means of conveying information. See section 1194.22(c).
(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.	Not applicable	Galileo Performance Explorer does not provide color and contrast settings.
(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.	Supported	Form field accessibility is also addressed in comments on section 1194.22(j).
(l) When electronic forms are used, the form shall allow people using	Not applicable	The GUI does implement the use of electronic forms.

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 – Detail**

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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).	Supported with exceptions	The GUI provides basic text equivalents for most screen elements. However, because of the amount of data contained in data charts, the GUI does not support text equivalents for every non-text element.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	Galileo Performance Explorer does not use multimedia in the GUI.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Not applicable	The GUI does not use color to convey information.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Does not support	Style sheets are currently an integral part of the display and organization of the information displayed. Disabling style sheets leads some information to be hard to read.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable	

<p>(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.</p>	<p>Not applicable</p>	
<p>(g) Row and column headers shall be identified for data tables.</p>	<p>Supported</p>	<p>Galileo Performance Explorer identifies data using headers in HTML data tables.</p>
<p>(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.</p>	<p>Supports</p>	<p>Galileo Performance Explorer identifies data using headers in HTML data table for tables that have two or more logical levels.</p>
<p>(i) Frames shall be titled with text that facilitates frame identification and navigation</p>	<p>Not applicable</p>	
<p>(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supported</p>	<p>The GUI does not use blinking for flashing for any page element.</p>
<p>(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.</p>	<p>Supported with exceptions</p>	<p>This applies to all GUI aspects except for the Observatory module.</p>
<p>(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</p>	<p>Supported</p>	

read by Assistive Technology.		
(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).	Not applicable	Galileo Performance Explorer does not require additional plug-ins.
(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.	Not applicable	Galileo Performance Explorer does not make use of electronic forms.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supported	
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not applicable	

Section 1194.31 Functional Performance

Criteria – Detail

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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.	Does not support	
(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.	Does not support	
(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	Not applicable	Galileo Performance Explorer does not require audio output in the core product.
(d) Where audio information is important for the use of a product, at least one mode of operation and information	Not applicable	Galileo Performance Explorer does not use audio output in the core product.

retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.		
(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.	Not applicable	Galileo Performance Explorer does not require audio input in the core product.
(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 with exceptions	Galileo Performance Explorer requires fine motor control for mouse control. For commands requiring two keystrokes at once, sticky keys are usable.

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**Section 1194.41 Information, Documentation
and Support – Detail**

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Criteria	Supporting Features	Remarks and explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon	Supported	Galileo support can provide documentation in alternate formats upon request.

request, at no additional charge		
(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.	Supported	Galileo support can provide documentation in alternate formats upon request.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported with exceptions	Product support is available via phone or email.