Autodesk® 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. Autodesk provides this information to help our customers understand the accessibility features of this Autodesk product in the context of the Section 508 standards. This was done with the intent to enable agencies to be compliant with the Section 508 regulations. This document is not intended to be a certification of compliance.

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.

Date: January 2013

Name of Product: Autodesk® Constructware®

Contact for more Information (name/phone/email):

Jeff Marsh – (678) 602-6238 – constructware@autodesk.com

Summary Table

VPAT™

Voluntary Product Accessibility Template®

Criteria	Supporting Features	Remarks and explanations
Section 1194.22 Web-based Internet Information and Applications	Does not Support	See Section 1194.22. Overall, accessibility support in the product does not allow users with disabilities to perform all tasks.
Section 1194.31 Functional Performance Criteria	Does not Support	See Section 1194.31. Overall, accessibility support in the product does not allow users with disabilities to perform all tasks.
Section 1194.41 Information, Documentation and Support	Supports with exceptions.	See Section 1194.41 for details.

Section 1194.22 Web-based Internet information and applications – Detail

VPAT™

Voluntary Product Accessibility Template®

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	Supports with exceptions	In most cases, text equivalents for non-text elements are provided.

element content).		
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not applicable	No video or audio is used within the product.
(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 with exceptions.	The following areas may not provide sufficient contrast: - Document status in the RFI, Submittal, Issue, RFQ modules use a shaded (blue) column color.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports with exceptions	In most cases, layout is handled with tables; style sheets provide only fonts and colors.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable	The product does not 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.	Not applicable	The product does not use server-side image maps.
(g) Row and column headers shall be identified for data tables.	Supports with exceptions	In most cases the TH tag is used for column headers within data tables.
(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.	Does not support	Data tables with two or more logical levels of row or column headers do not provide a way to associate the data cells and header cells.
(i) Frames shall be titled with text that facilitates frame identification and	Supports with exceptions	In most cases, frames have titles.

navigation		
(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	No flashing or blinking elements are used.
(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.	Does not support	The text-only version of the product is not available.
(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.	Does not support	The product uses a suite of third party web controls that cause key elements, such as primary navigation, to be neither keyboard nor screen reader 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 §1194.21(a) through (l).	Does not support	The product uses a suite of third party web controls that cause key elements, such as primary navigation, to be neither keyboard nor screen reader accessible.
(n) When electronic forms are designed to be completed on-line, the form shall allow people using Assistive	Does not support	Forms found within embedded web pages are generally not keyboard accessible, eliminating access to UI elements necessary to

Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.		completing and submitting the form.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Does not support	The application does not provide the option to skip repetitive navigation links.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Does not support	The product times out with no warning given and no time to indicate that more time is required.

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 1194.31 Functional Performance Criteria – Detail

VPAT™

Voluntary Product Accessibility Template®

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	Does not support	There are some areas of the product that are not keyboard accessible. Screen readers cannot access all UI elements.

people who are blind or visually impaired shall be provided.		
(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	Screen magnifiers allow the users to view and interact with the product.
(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	Does not support	Videos do not include captions and therefore would not be accessible to those with limited hearing.
(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.	Does not support	Videos do not include captions and therefore would not be accessible to those with limited hearing.
(e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology	Supports	The product does not require user speech.

used by people with disabilities shall be provided.		
(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.	Does not support	There are some areas of the product that are not keyboard accessible.

Section 1194.41 Information, Documentation and Support – Detail

VPAT™

Voluntary Product Accessibility Template®

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 with exceptions	Support documentation is available within the product itself, in the Help area.
(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	This document is posted on our website at http://www.autodesk.com by searching for "Section 508".
(c) Support services for	Supports	Support services are available

products shall accommodate the communication needs of end-users with disabilities.		via phone and web form.

Autodesk®