

# Ansys Accessibility Conformance Report

**EN 301 549 Edition**

**(Based on VPAT® Version 2.5)**

**Name of Product/Version:** Speos for Creo Parametric 2024 R2

**Report Date:** 2024 August.

## **Product Description:**

**Speos for Creo Parametric** predicts the performance of optical and lighting systems to save prototyping time and costs, while improving the efficiency of your product.

To design and optimize your optical system quickly and easily, Speos for Creo Parametric combines lighting performance modeling with dedicated libraries and extensive optimization capabilities. With Speos for Creo Parametric, you can study the interactions between photons and mechanical geometries to quickly create a functional lighting system for your product.

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**Notes:** This review of Speos for Creo Parametric excludes the help system that is delivered with the software product and common modules as Speos Labs, SpeosCore

**Evaluation Methods Used:** Testing was conducted based upon general knowledge of Ansys employees familiar with the product, as well as some testing using assistive technologies such as Windows Narrator.

### Applicable Standards/Guidelines :

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A <b>Yes</b> Level AA <b>Yes</b> Level AAA <b>No</b>
<a href="#">Web Content Accessibility Guidelines 2.1</a>	Level A <b>Yes</b> Level AA <b>Yes</b> Level AAA <b>No</b>
<a href="#">EN 301 549 Accessibility requirements for ICT products and services - V3.1.1 (2019-11)</a> AND <a href="#">EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03)</a>	<b>Yes</b>

### Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can only be used in WCAG Level AAA criteria.

### WCAG 2.x Report

Tables 1 and 2 document conformance with EN 301 549:

- Chapter 9 - Web

- Sections 10.1-10.4 of Chapter 10 - Non-Web documents
- Sections 11.1- 11.4 and 11.8.2 of Chapter 11 - Software (open and closed functionality)
- Sections 12.1.2 and 12.2.4 of Chapter 12 - Documentation

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

**Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.1.1 Non-text Content</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.1.1.1 (Open Functionality Software)</li> <li>• 11.1.1.1.2 (Closed Functionality Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Supports</b>	All non-text content has an equivalent text alternative. Graphical analysis results include text reports and button icons include tooltips.
<p><a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)</p>	Software: <b>Not Applicable</b>	Speos for Creo Parametric does not contain audio or videos.
<p><a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)</p>	Software: <b>Not Applicable</b>	Speos for Creo Parametric does not contain audios or videos.
<p><a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)</p>	Software: <b>Not Applicable</b>	Speos for Creo Parametric does not contain audios or videos.
<p><a href="#">1.3.1 Info and Relationships</a> (Level A)</p>	Software: <b>Partially Supports</b>	Speos for Creo Parametric have a standard for UX Format (for instance: Front Color Heading, Edition Panel by section, Edition Focus etc.). Speos for Creo Parametric is not programmatically determinable.
<p><a href="#">1.3.2 Meaningful Sequence</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.1.1.1 (Open Functionality Software)</li> <li>• 11.1.1.1.2 (Closed Functionality Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supports</b>	A correct reading cannot be programmatically determined for some features (e.g. editor column headers), however the Windows Narrator is able to determine the sequence in most cases where it is relevant.
<p><a href="#">1.3.3 Sensory Characteristics</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.1.1.1 (Open Functionality Software)</li> <li>• 11.1.1.1.2 (Closed Functionality Software)</li> </ul>	Software: <b>Partially Supports</b>	Speos for Creo Parametric functionalities are identified by shape and by text.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>11.8.2 (Authoring Tool)</li> </ul>		
<p><a href="#">1.4.1 Use of Color</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>11.1.1.1.1 (Open Functionality Software)</li> <li>11.1.1.1.2 (Closed Functionality Software)</li> <li>11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Supports</b>	Speos for Creo Parametric functionalities are identified by shape and by text.
<p><a href="#">1.4.2 Audio Control</a> (Level A)</p>	Software: <b>Does Not Support</b>	Speos for Creo Parametric functionalities present only 2 audio control which are inferior at 3sec like on warning/error event and sound at the end of simulation.
<p><a href="#">2.1.1 Keyboard</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>11.1.1.1.1 (Open Functionality Software)</li> <li>11.1.1.1.2 (Closed Functionality Software)</li> <li>11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supports</b>	The majority of Speos for Creo Parametric functionalities are accessible with the keyboard.
<p><a href="#">2.1.2 No Keyboard Trap</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>11.2.1.2 (Open Functionality Software)</li> <li>11.2.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supports</b>	The majority of Speos for Creo Parametric functionalities editor present the possibility to use keyboard but navigation between different features such as an Speos for Creo Parametric project tree, CAD 3D View and the result/input viewers.

<p><a href="#">2.1.4 Character Key Shortcuts</a> (Level A 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.1.4.1 (Open Functionality Software)</li> <li>• 11.2.1.4.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supports</b></p>	
<p><a href="#">2.2.1 Timing Adjustable</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.2.1 (Open Functionality Software)</li> <li>• 11.2.2.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supports</b></p>	<p>Full Speos for Creo Parametric functionalities present the time off characteristics, Some function present timing adjustable as simulation with stop criteria.</p>
<p><a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.2.1 (Open Functionality Software)</li> <li>• 11.2.2.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Partially Supports</b></p>	<p>The majority of Speos for Creo Parametric functionalities are in auto-updating mode for creation. Also, about functionalities creation some functionalities present a manual update such as Texture mapping or Thermic source. In the Speos for Creo Parametric functionalities configuration &amp; reading, majority can be hidden or showed.</p>
<p><a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.2.1 (Open Functionality Software)</li> <li>• 11.2.2.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> <li>•</li> </ul>	<p>Software: <b>Not Applicable</b></p>	<p>The software contains no flashing elements.</p>

<p><a href="#">2.4.2 Page Titled</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.4.2 (Open Functionality Software) - Does not apply</li> <li>• 11.2.4.2 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supports</b></p>	<p>Web-page concern is html report as simulation report. They are properly titled.</p>
<p><a href="#">2.4.3 Focus Order</a> (Level A)</p>	<p>Software: <b>Not Applicable</b></p>	
<p><a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.4.4 (Open Functionality Software)</li> <li>• 11.2.4.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supports</b></p>	<p>Web-page concern is html report as simulation report. They are properly linking purpose such as result file.</p>
<p><a href="#">2.5.1 Pointer Gestures</a> (Level A 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.5.1 (Open Functionality Software)</li> <li>• 11.2.5.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supports</b></p>	<p>Speos for Creo Parametric functionalities are accessible when the user performs the mouse pointer. No Speos for Creo Parametric functionality required a path-based gesture without simple pointer alternative.</p>
<p><a href="#">2.5.2 Pointer Cancellation</a> (Level A 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.5.2 (Open Functionality Software)</li> <li>• 11.2.5.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supports</b></p>	<p>Speos for Creo Parametric functionality selection can be undone to abort function by pressing button or swiping away from the selection</p>
<p><a href="#">2.5.3 Label in Name</a> (Level A 2.1 only)</p> <p>Also applies to:</p>	<p>Software: <b>Supports</b></p>	<p>Labels of windows and UI can be read through Windows Narrator and all windows are labelled</p>

<p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.5.3 (Open Functionality Software)</li> <li>• 11.2.5.3 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>		
<p><a href="#">2.5.4 Motion Actuation</a> (Level A 2.1 only)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.5.4 (Open Functionality Software)</li> <li>• 11.2.5.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Not Applicable</b></p>	<p>Speos for Creo Parametric does not use motion to perform functions</p>
<p><a href="#">3.1.1 Language of Page</a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.1.1.1 (Open Functionality Software)</li> <li>• 11.3.1.1.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supported</b></p>	<p>There is Japanese translation available in Speos for Creo Parametric other than English</p>
<p><a href="#">3.2.1 On Focus</a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.2.1 (Open Functionality Software)</li> <li>• 11.3.2.1 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supported</b></p>	<p>User initiated context changes generally follow interaction with a control whose purpose is clear</p>

<p><a href="#">3.2.2 On Input</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.2.2 (Open Functionality Software)</li> <li>• 11.3.2.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supported</b></p>	<p>User initiated context changes generally follow interaction with a control whose purpose is clear</p>
<p><a href="#">3.3.1 Error Identification</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.3.1.1 (Open Functionality Software)</li> <li>• 11.3.3.1.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supported</b></p>	<p>The user is clearly informed when an error occurs in the software. Error and warning are shown in both pop-ups and Status history. Errors are generally well detailed, and ways to solve the problem are given to user if possible</p>
<p><a href="#">3.3.2 Labels or Instructions</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.3.2 (Open Functionality Software)</li> <li>• 11.3.3.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Supported</b></p>	<p>Labels contain information about what users must fill in as inputs in the features.</p>
<p><a href="#">4.1.2 Name, Role, Value</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.4.1.2.1 (Open Functionality Software)</li> <li>• 11.4.1.2.2 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Partially Supported</b></p>	<p>User interface components are identified with labels and tooltips to indicate name, role and/or value but are not programmatically labelled and not identifiable by assistive technology</p>

**Table 2: Success Criteria, Level AA**

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.2.4 Captions (Live)</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.2.4 (Open Functionality Software)</li> <li>• 11.1.2.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Not Applicable</b></p>	<p>Speos for Creo Parametric does not contain audio or videos.</p>
<p><a href="#">1.2.5 Audio Description (Prerecorded)</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.2.5 (Open Functionality Software)</li> <li>• 11.1.2.5 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Not Applicable</b></p>	<p>Speos for Creo Parametric does not contain audio or videos.</p>
<p><a href="#">1.3.4 Orientation</a> (Level AA 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.3.4 (Open Functionality Software)</li> <li>• 11.1.3.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Partially Supported</b></p>	<p>If user sets its Windows Display to Portrait, Speos for Creo Parametric is well flipped and Speos for Creo Parametric is not supported on mobile devices.</p>
<p><a href="#">1.4.3 Contrast (Minimum)</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.4.3 (Open Functionality Software)</li> <li>• 11.1.4.3 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Partially Supported</b></p>	<p>Most of the text is high contrast, but we have not evaluated all color combinations in the software, and some text may not meet the required ratio.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.4.4 Resize text</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.4.4.1 (Open Functionality Software)</li> <li>• 11.1.4.4.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supported</b>	Text can be resized up to 200% (System > Display Settings).
<p><a href="#">1.4.5 Images of Text</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.4.5.1 (Open Functionality Software)</li> <li>• 11.1.4.5.2 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supported</b>	Html report as simulation report concerns.
<p><a href="#">1.4.10 Reflow</a> (Level AA 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.4.10.1 (Open Functionality Software)</li> <li>• 11.1.4.10.2 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supported</b>	Speos for Creo Parametric ribbon is adjusted with the resolution without required scrolling. Other is not.
<p><a href="#">1.4.11 Non-text Contrast</a> (Level AA 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.4.11 (Open Functionality Software)</li> <li>• 11.1.4.11 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supported</b>	Most of the text is high contrast, but we have not evaluated all color combinations in the software, and some text may not meet the required ratio.
<p><a href="#">1.4.12 Text Spacing</a> (Level AA 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p>	Software: <b>Not Evaluated</b>	

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>• 11.1.4.13 (Open Functionality Software)</li> <li>• 11.1.4.13 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>		
<p><a href="#">1.4.13 Content on Hover or Focus</a> (Level AA 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.1.4.13 (Open Functionality Software)</li> <li>• 11.1.4.13 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Partially Supported</b>	The following criteria are supported: Dismissible & hoverable. Persistent is partially supported, especially on error tooltip.
<p><a href="#">2.4.6 Headings and Labels</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.4.6 (Open Functionality Software)</li> <li>• 11.2.4.6 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Supported</b>	
<p><a href="#">2.4.7 Focus Visible</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.2.4.7 (Open Functionality Software)</li> <li>• 11.2.4.7 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Supported</b>	
<p><a href="#">3.1.2 Language of Parts</a> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.1.2 (Open Functionality Software) – Does not apply</li> <li>• 11.3.1.2 (Closed Software) – Does not apply</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	Software: <b>Not Supported</b>	Language can be selected for the entire application but is not tracked for passages or phrases.

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">3.3.3 Error Suggestion</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.3.3 (Open Functionality Software)</li> <li>• 11.3.3.3 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Partially Supported</b></p>	<p>Most of error &amp; warning message present a suggestion.</p>
<p><a href="#">3.3.4 Error Prevention (Legal, Financial, Data)</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 11.3.3.4 (Open Functionality Software)</li> <li>• 11.3.3.4 (Closed Software)</li> <li>• 11.8.2 (Authoring Tool)</li> </ul>	<p>Software: <b>Not Applicable</b></p>	<p>Web-page concern is html report as simulation report.</p>

**Table 3: Success Criteria, Level AAA**

Notes: Speos for Creo Parametric is not a Web Application

**Table 4: Functional Performance Statements (FPS)**

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	<b>Not Supported</b>	It estimated Speos for Creo Parametric cannot be used with this characteristic.
4.2.2 Usage with limited vision	<b>Partially Supported</b>	See section Table 1 to 3.
4.2.3 Usage without perception of colour	<b>Supported</b>	See section Table 1 to 3.
4.2.4 Usage without hearing	<b>Supported</b>	See section Table 1 to 3.
4.2.5 Usage with limited hearing	<b>Supported</b>	See section Table 1 to 3.
4.2.6 Usage with no or limited vocal capability	<b>Supported</b>	
4.2.7 Usage with limited manipulation or strength	<b>Supported</b>	
4.2.8 Usage with limited reach	<b>Supported</b>	
4.2.9 Minimize photosensitive seizure triggers	<b>Supported</b>	Speos for Creo Parametric no functionalities with flash.
4.2.10 Usage with limited cognition, language or learning	<b>Partially Supported</b>	It estimated Speos for Creo Parametric can be used considering the kind of limitation.
4.2.11 Privacy	<b>Not Applicable</b>	

**Table 5: Generic Requirements**

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>5.1 Closed functionality</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.2 General</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.2.1 Closed functionality</b>	See 5.2 through 13	See information in 5.2 through 13
<b>5.1.2.2 Assistive technology</b>	See 5.1.3 through 5.1.6	See information in 5.1.3 through 5.1.6
<b>5.1.3 Non-visual access</b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
5.1.3.1 Audio output of visual information	Supported	It estimated Speos can be used with external software as 'Windows Narrative'.
5.1.3.2 Auditory output delivery including speech	Not Applicable	
5.1.3.3 Auditory output correlation	Not Applicable	
5.1.3.4 Speech output user control	Not Applicable	
5.1.3.5 Speech output automatic interruption	Not Applicable	
5.1.3.6 Speech output for non-text content	Not Applicable	
5.1.3.7 Speech output for video information	Not Applicable	
5.1.3.8 Masked entry	Not Applicable	
5.1.3.9 Private access to personal data	Not Applicable	
5.1.3.10 Non-interfering audio output	Not Applicable	
5.1.3.11 Private listening volume	Not Applicable	
5.1.3.12 Speaker volume	Partially Supported	Speos for Creo Parametric functionalities present only 2 audio control which can be monitor by speaker volume like on warning/error event and sound at the end of simulation.
5.1.3.13 Volume reset	Not Applicable	
5.1.3.14 Spoken languages	Not Applicable	
5.1.3.15 Non-visual error identification	Not Applicable	
5.1.3.16 Receipts, tickets, and transactional outputs	Not Applicable	
5.1.4 Functionality closed to text enlargement	Not Evaluated	
5.1.5 Visual output for auditory information	Not Applicable	
<b>5.1.6 Operation without keyboard interface</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.6.1 Closed functionality</b>	See 5.1.3.1 through 5.1.3.16	See information in 5.1.3.1 through 5.1.3.16

<b>Criteria</b>	<b>Conformance Level</b>	<b>Remarks and Explanations</b>
5.1.6.2 Input focus	<b>Supported</b>	
5.1.7 Access without speech	<b>Supported</b>	
5.2 Activation of accessibility features	<b>Not Applicable</b>	
5.3 Biometrics	<b>Not Applicable</b>	
5.4 Preservation of accessibility information during conversion	<b>Not Applicable</b>	
<b>5.5 Operable parts</b>	Heading cell – no response required	Heading cell – no response required
5.5.1 Means of operation	<b>Supported</b>	
5.5.2 Operable parts discernibility	<b>Not Applicable</b>	
<b>5.6 Locking or toggle controls</b>	Heading cell – no response required	Heading cell – no response required
5.6.1 Tactile or auditory status	<b>Not Applicable</b>	
5.6.2 Visual status	<b>Not Applicable</b>	
5.7 Key repeat	<b>Not Applicable</b>	
5.8 Double-strike key acceptance	<b>Not Applicable</b>	
5.9 Simultaneous user actions	<b>Not Applicable</b>	

**Table 6: ICT with Two-Way Voice Communication**

Criteria	Conformance Level	Remarks and Explanations
6.1 Audio bandwidth for speech	<b>Not Applicable</b>	
<b>6.2 Real-time text (RTT) functionality</b>	Heading cell – no response required	Heading cell – no response required
6.2.1.1 RTT communication	<b>Not Applicable</b>	
6.2.1.2 Concurrent voice and text	<b>Not Applicable</b>	
6.2.2.1 Visually distinguishable display	<b>Not Applicable</b>	
6.2.2.2 Programmatically determinable send and receive direction	<b>Not Applicable</b>	
6.2.2.3 Speaker identification	<b>Not Applicable</b>	
6.2.2.4 Visual indicator of Audio with RTT	<b>Not Applicable</b>	
6.2.3 Interoperability	<b>Not Applicable</b>	
6.2.4 RTT responsiveness	<b>Not Applicable</b>	
6.3 Caller ID	<b>Not Applicable</b>	
6.4 Alternatives to voice-based services	<b>Not Applicable</b>	
<b>6.5 Video communication</b>	Heading cell – no response required	Heading cell – no response required
<b>6.5.1 General (informative)</b>	Heading cell – no response required	Heading cell – no response required
6.5.2 Resolution	<b>Not Applicable</b>	
6.5.3 Frame rate	<b>Not Applicable</b>	
6.5.4 Synchronization between audio and video	<b>Not Applicable</b>	
6.5.5 Visual indicator of audio with video	<b>Not Applicable</b>	
6.5.6 Speaker identification with video (sign language) communication	<b>Not Applicable</b>	
<b>6.6 Alternatives to video-based services (advisory only)</b>	Advisory – no response required	Advisory – no response required

**Table 7: ICT with Video Capabilities**

Criteria	Conformance Level	Remarks and Explanations
<b>7.1 Caption processing technology</b>	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	<b>Not Applicable</b>	
7.1.2 Captioning synchronization	<b>Not Applicable</b>	
7.1.3 Preservation of captioning	<b>Not Applicable</b>	
7.1.4 Captions characteristics	<b>Not Applicable</b>	
7.1.5 Spoken subtitles	<b>Not Applicable</b>	
7.2.1 Audio description playback	<b>Not Applicable</b>	
7.2.2 Audio description synchronization	<b>Not Applicable</b>	
7.2.3 Preservation of audio description	<b>Not Applicable</b>	
7.3 User controls for captions and audio description	<b>Not Applicable</b>	

**Table 8: Hardware**

Criteria	Conformance Level	Remarks and Explanations
<b>8.1.1 Generic requirements</b>	Heading cell – no response required	Heading cell – no response required
8.1.2 Standard connections	<b>Not Applicable</b>	
8.1.3 Colour	<b>Not Applicable</b>	
<b>8.2 Hardware products with speech output</b>	Heading cell – no response required	Heading cell – no response required
8.2.1.1 Speech volume range	<b>Not Applicable</b>	
8.2.1.2 Incremental volume control	<b>Not Applicable</b>	
8.2.2.1 Fixed-line devices	<b>Not Applicable</b>	
8.2.2.2 Wireless communication devices	<b>Not Applicable</b>	
<b>8.3 Stationary ICT</b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
8.3.2.1 Unobstructed high forward reach	Not Applicable	
8.3.2.2 Unobstructed low forward reach	Not Applicable	
8.3.2.3.1 Clear space	Not Applicable	
8.3.2.3.2 Obstructed (< 510 mm) forward reach	Not Applicable	
8.3.2.3.3 Obstructed (< 635 mm) forward reach	Not Applicable	
8.3.2.4 Knee and toe clearance width	Not Applicable	
8.3.2.5 Toe clearance	Not Applicable	
8.3.2.6 Knee clearance	Not Applicable	
8.3.3.1 Unobstructed high side reach	Not Applicable	
8.3.3.2 Unobstructed low side reach	Not Applicable	
8.3.3.3.1 Obstructed ( $\leq$ 255 mm) side reach	Not Applicable	
8.3.3.3.2 Obstructed ( $\leq$ 610 mm) side reach	Not Applicable	
8.3.4.1 Change in level	Not Applicable	
8.3.4.2 Clear floor or ground space	Not Applicable	
8.3.4.3.2 Forward approach	Not Applicable	
8.3.4.3.3 Parallel approach	Not Applicable	
8.3.5 Visibility	Not Applicable	
8.3.6 Installation instructions	Not Applicable	
<b>8.4 Mechanically Operable parts</b>	Heading cell – no response required	Heading cell – no response required
8.4.1 Numeric keys	Not Applicable	
8.4.2.1 Means of operation of mechanical parts	Not Applicable	
8.4.2.2 Force of operation of mechanical parts	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
8.4.3 Keys, tickets and fare cards	<b>Not Applicable</b>	
8.5 Tactile indication of speech mode	<b>Not Applicable</b>	

**Table 9: Web** (see [WCAG 2.x section](#))

**Table 10: Non-web Documents**

Criteria	Conformance Level	Remarks and Explanations
<b>10.0 General (informative)</b>	Heading cell – no response required	Heading cell – no response required
10.1.1.1 through 10.4.1.3	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section
10.5 Caption positioning	<b>Not Applicable</b>	
10.6 Audio description timing	<b>Not Applicable</b>	

**Table 11: Software**

Criteria	Conformance Level	Remarks and Explanations
<b>11.0 General (informative)</b>	Heading cell – no response required	Heading cell – no response required
11.1.1.1 through 11.4.1.3	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section
<b>11.5 Interoperability with assistive technology</b>	Heading cell – no response required	Heading cell – no response required
<b>11.5.1 Closed functionality</b>	Heading cell – no response required	Heading cell – no response required
<b>11.5.2 Accessibility services</b>	Heading cell – no response required	Heading cell – no response required
<b>11.5.2.1 Platform accessibility service support for software that provides a user interface</b>	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
<b>11.5.2.2 Platform accessibility service support for assistive technologies</b>	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through
11.5.2.3 Use of accessibility services	See 11.5.2.5 through 11.5.2.17	See 11.5.2.5 through 11.5.2.17
11.5.2.4 Assistive technology	<b>Not Applicable</b>	
11.5.2.5 Object information	<b>Not Applicable</b>	
11.5.2.6 Row, column, and headers	<b>Not Applicable</b>	
11.5.2.7 Values	<b>Not Applicable</b>	
11.5.2.8 Label relationships	<b>Not Applicable</b>	

Criteria	Conformance Level	Remarks and Explanations
11.5.2.9 Parent-child relationships	Not Applicable	
11.5.2.10 Text	Not Applicable	
11.5.2.11 List of available actions	Not Applicable	
11.5.2.12 Execution of available actions	Not Applicable	
11.5.2.13 Tracking of focus and selection attributes	Not Applicable	
11.5.2.14 Modification of focus and selection attributes	Not Applicable	
11.5.2.15 Change notification	Not Applicable	
11.5.2.16 Modifications of states and properties	Not Applicable	
11.5.2.17 Modifications of values and text	Not Applicable	
<b>11.6 Documented accessibility usage</b>	Heading cell – no response required	Heading cell – no response required
11.6.1 User control of accessibility features	Not Applicable	
11.6.2 No disruption of accessibility features	Not Applicable	
11.7 User preferences	Not Applicable	
<b>11.8 Authoring tools</b>	Heading cell – no response required	Heading cell – no response required
<b>11.8.1 Content technology</b>	Heading cell – no response required	Heading cell – no response required
11.8.2 Accessible content creation	See <a href="#">WCAG 2.x</a> section  (If not authoring tool, enter “Not Applicable”)	See information in WCAG 2.x section
11.8.3 Preservation of accessibility information in transformations	Not Applicable	
11.8.4 Repair assistance	Not Applicable	
11.8.5 Templates	Not Applicable	

Table 12: [Documentation and Support Services](#)

Criteria	Conformance Level	Remarks and Explanations
<b>12.1 Product documentation</b>	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	<b>Not Applicable</b>	
12.1.2 Accessible documentation	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section
<b>12.2 Support Services</b>	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	<b>Supported</b>	Support services provide a list of accessibility features to customers.
12.2.3 Effective communication	<b>Supported</b>	Support services apply the same quality of service for each support.
12.2.4 Accessible documentation	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section

**Table 13: ICT Providing Relay or Emergency Service Access**

Conformance Level	Remarks and Explanations
<b>13.1 Relay services requirements</b>	Heading cell – no response required
13.1.2 Text relay services	<b>Not Applicable</b>
13.1.3 Sign relay services	<b>Not Applicable</b>
13.1.4 Lip-reading relay services	<b>Not Applicable</b>
13.1.5 Captioned telephony services	<b>Not Applicable</b>
13.1.6 Speech to speech relay services	<b>Not Applicable</b>
13.2 Access to relay services	<b>Not Applicable</b>
13.3 Access to emergency services	<b>Not Applicable</b>

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