Smart 1383 Accessibility Conformance Report

International Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: Smart 1383

Report Date: August 11, 2024

Last Revised: August 28, 2024

Product Description:

Contact Information:

Notes: The testing process was carried out in compliance to the WCAG 2.2 AA guidelines. The product was found to be overall partially supportive. As a summary, there are some elements and functionalities that are not being supported such as color contrast, headings, labels, role etc. However, the page is navigable, and, in most cases, there is a solution for the features that are not being supported. Accessibility for Americans with Disabilities Act (ADA) website compliance requires all public and (large) private organizations to make their websites and web content conform with mandatory accessibility standards (WCAG 2.2). WCAG is simply a set of formal guidelines on how to develop accessible web content. These standards represent a higher level of accessibility than 508 standards, although they are identical or very similar. WCAG focuses primarily on HTML accessibility.

Evaluation Methods Used:

The product was tested against all of the applicable 86 success criteria within the Web Content Accessibility Guidelines (WCAG) 2.2 Conformance Level A and AA. The testing methodology included a combination of automated testing, manual testing conducted via paired testing methodology involving two testers, one of them is a non-sighted and the other is a sighted accessibility expert. This testing methodology ensures that every aspect related to accessibility and user experience is included in our analysis. Below is a list of some of the technologies and environments used:

- Assistive technologies – Screen readers NVDA, Jaws, Voiceover
- Keyboard only interaction, Browser zoom
- Automated tools – Axe, Color Contrast Analyzer
- Browsers – Chrome, Edge, Firefox, Safari
- Accessibility plugins – Axe
- Desktop- Windows 10, Mac

The combinations of technologies used were the following:

- Windows with Firefox/ Chrome and NVDA
- Windows with Chrome and Jaws
- Windows with Edge and Jaws
- Mac with Safari and Voiceover
- Windows with Chrome and Axe
- Windows with Google Chrome and Zoom

Windows with Google Chrome and Colour Contrast Analyzer

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.2	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)

Standard/Guideline	Included In Report
EN 301 549 Accessibility requirements for ICT products and services - V3.1.1 (2019-11) *AND* EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03)	(Yes)

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 2.2 Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 - Web, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation
- Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.2 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

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria ● 9.1.1.1 (Web) ● 10.1.1.1 (Non-web document) ● 11.1.1.1.1 (Open Functionality Software) ● 11.1.1.1.2 (Closed Functionality Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remarks:** Proper alt text has been provided to all of the graphics present in the application.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria ● 9.1.2.1 (Web) ● 10.1.2.1 (Non-web document) ● 11.1.2.1.1 (Open Functionality Software) ● 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Not Applicable**	**Remark:** There is no audio only and video only content present in the application.
1.2.2 Captions (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria ● 9.1.2.2 (Web) ● 10.1.2.2 (Non-web document) ● 11.1.2.2 (Open Functionality Software)	**Not Applicable**	**Remark:** There is no multimedia content present in the application.

Criteria	Conformance Level	Remarks and Explanations
• 11.1.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria • 9.1.2.3 (Web) • 10.1.2.3 (Non-web document) • 11.1.2.3.1 (Open Functionality Software) • 11.1.2.3.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Not Applicable**	**Remark:** There is no multimedia content present in the application.
1.3.1 Info and Relationships (Level A) Also applies to: EN 301 549 Criteria • 9.1.3.1 (Web) • 10.1.3.1 (Non-web document) • 11.1.3.1.1 (Open Functionality Software) • 11.1.3.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Supports**	**Remark:** Screen reader properly identifies most of the information available in the application and the screen reader user is easily able to perceive the relationships between an element and its role. However, exceptions are present: **Exceptions:** ~~1. Generator Manager> Footer landmark region is not defined for the web page.~~ **- Resolved as of 8/28/2024**

Criteria	Conformance Level	Remarks and Explanations
		~~2. Generator Manager> No headings are present on the page.~~ **- Resolved as of 8/28/2024** ~~3. Generator Manager> Add Generator> Radio buttons are not associated with its legend.~~ **- Resolved as of 8/28/2024** ~~4. Generator Manager> Add Generator> Checkboxes are not associated with its legend.~~ **- Resolved as of 8/28/2024**
1.3.2 Meaningful Sequence (Level A) Also applies to: EN 301 549 Criteria ● 9.1.3.2 (Web) ● 10.1.3.2 (Non-web document) ● 11.1.3.2.1 (Open Functionality Software) ● 11.1.3.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remark:** Screen reader reads all of the content present in the application in a meaningful sequence with the help of arrow keys and other reading commands.
1.3.3 Sensory Characteristics (Level A) Also applies to: EN 301 549 Criteria ● 9.1.3.3 (Web) ● 10.1.3.3 (Non-web document) ● 11.1.3.3 (Open Functionality Software) ● 11.1.3.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs)	**Not Applicable**	**Remark:** No symbol is used to convey information in the website.

Criteria	Conformance Level	Remarks and Explanations
• 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
1.4.1 Use of Color (Level A) Also applies to: EN 301 549 Criteria • 9.1.4.1 (Web) • 10.1.4.1 (Non-web document) • 11.1.4.1 (Open Functionality Software) • 11.1.4.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Not Applicable**	**Remark:** No color is used to convey information on the website.
1.4.2 Audio Control (Level A) Also applies to: EN 301 549 Criteria • 9.1.4.2 (Web) • 10.1.4.2 (Non-web document) • 11.1.4.2 (Open Functionality Software) • 11.1.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Not Applicable**	**Remark:** There is no such audio available in the application, which plays automatically as soon as the page is launched.
2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria • 9.2.1.1 (Web)	**Partially Supports**	**Remark:** Application has support for keyboard interaction, as most of the interactive elements are accessible

Criteria	Conformance Level	Remarks and Explanations
• 10.2.1.1 (Non-web document) • 11.2.1.1.1 (Open Functionality Software) • 11.2.1.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		using the keyboard commands. However exceptions are present: **Exceptions:** 1. Generator Manager> Sub links present inside 'My SMART1383 Portals' is not accessible through screen reader. **- In Progress** 2. Generator Manager> Sub links present inside 'Profile' button is not accessible through screen reader. **- In Progress** ~~3. Generator Manager> Sub links present inside 'Generators, Audits' etc. navigation elements are not accessible through tab/ arrow keys.~~ **- Resolved as of 8/28/2024** ~~4. Generator Manager> 'x' icon is not accessible through tab/ arrow keys.~~ **- Resolved as of 8/28/2024** 5. Waste Evaluations> Combo boxes are accessible through tab key. **- In Progress**
2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria • 9.2.1.2 (Web) • 10.2.1.2 (Non-web document) • 11.2.1.2 (Open Functionality Software) • 11.2.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs)	**Supports**	**Remark:** Application has good support for keyboard interaction and there is no keyboard trap issue throughout the application.

Criteria	Conformance Level	Remarks and Explanations
• 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria • 9.2.1.4 (Web) • 10.2.1.4 (Non-web document) • 11.2.1.4.1 (Open Functionality Software) • 11.2.1.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Not Applicable**	**Remark:** There are no such character key shortcuts required in the application to operate any feature, which clashes with the predefined screen reader shortcuts.
2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria • 9.2.2.1 (Web) • 10.2.2.1 (Non-web document) • 11.2.2.1 (Open Functionality Software) • 11.2.2.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Not Applicable**	**Remark:** There is no session timeout functionality present in the application.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria • 9.2.2.2 (Web) • 10.2.2.2 (Non-web document) • 11.2.2.2 (Open Functionality Software) • 11.2.2.2 (Closed Software)	**Not Applicable**	**Remark:** There is no moving content present in the application.

Criteria	Conformance Level	Remarks and Explanations
• 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria • 9.2.3.1 (Web) • 10.2.3.1 (Non-web document) • 11.2.3.1 (Open Functionality Software) • 11.2.3.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Not Applicable**	**Remark:** There is no flashing / blinking content present anywhere in the application.
2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.1 (Web) • 10.2.4.1 (Non-web document) – Does not apply • 11.2.4.1 (Open Functionality Software) – Does not apply • 11.2.4.1 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	**Supports**	**Remark:** Skip to main content link is present in the application.

Criteria	Conformance Level	Remarks and Explanations
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria ● 9.2.4.2 (Web) ● 10.2.4.2 (Non-web document) ● 11.2.4.2 (Open Functionality Software) - Does not apply ● 11.2.4.2 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remark:** Descriptive and unique page titles are provided for different pages in the application.
2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria ● 9.2.4.3 (Web) ● 10.2.4.3 (Non-web document) ● 11.2.4.3 (Open Functionality Software) ● 11.2.4.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Partially Supports**	**Remark:** Focus order is moving in a correct sequence throughout the application. However exceptions are present: **Exceptions:** 1. Generator Manager> After hitting enter on 'Skip to main content' link, focus does not move to main content. **- In Progress** ~~2. Generator Manager> After hitting enter on 'Add Generator' button, focus does not move to 'Add Generator' modal window.~~ **- Resolved as of 8/28/2024** ~~3. Generator Manager> Add Generator> Tab focus is not constrained within 'Add Generator' modal~~

Criteria	Conformance Level	Remarks and Explanations
		~~window.~~ **- Resolved as of 8/28/2024** ~~4. Generator Manager> Add Generator> Screen reader focus does not automatically move to the first invalid edit field.~~ **- Resolved as of 8/28/2024**
2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria ● 9.2.4.4 (Web) ● 10.2.4.4 (Non-web document) ● 11.2.4.4 (Open Functionality Software) ● 11.2.4.4 (Closed Software ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Partially Supports**	**Remark:** Appropriate link text is provided most of the links available in the application. However, few exceptions are present: **Exception:** 1. ~~Residential Generators> Sufficient link text is not provided to pagination control links.~~ **- Resolved as of 8/28/2024** 2. Route Reviews> Sufficient link text is not provided for the urls used in table. **- In Progress**
2.5.1 Pointer Gestures (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.2.5.1 (Web) ● 10.2.5.1 (Non-web document) ● 11.2.5.1 (Open Functionality Software) ● 11.2.5.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Supports**	**Remark:** All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture.

Criteria	Conformance Level	Remarks and Explanations
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.2.5.2 (Web) ● 10.2.5.2 (Non-web document) ● 11.2.5.2 (Open Functionality Software) ● 11.2.5.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Supports**	**Remark:** Entire Application supports pointer cancellation as the down-event of the pointer is not used to execute any part of the function, elements trigger only by using the up-event.
2.5.3 Label in Name (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.2.5.3 (Web) ● 10.2.5.3 (Non-web document) ● 11.2.5.3.1 (Open Functionality Software) ● 11.2.5.3.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Supports**	**Remark:** Visual label matches with the accessible or programmatic name for all of the elements.
2.5.4 Motion Actuation (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.2.5.4 (Web) ● 10.2.5.4 (Non-web document) ● 11.2.5.4 (Open Functionality Software) ● 11.2.5.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Not Applicable**	**Remark:** There is no functionality in the application that can be operated by device motion or user motion.

Criteria	Conformance Level	Remarks and Explanations
3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria ● 9.3.1.1 (Web) ● 10.3.1.1 (Non-web document) ● 11.3.1.1.1 (Open Functionality Software) ● 11.3.1.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remark:** Lang attribute 'En' is provided for the all the pages in the application.
3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria ● 9.3.2.1 (Web) ● 10.3.2.1 (Non-web document) ● 11.3.2.1 (Open Functionality Software) ● 11.3.2.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remark:** Application does not have any feature / functionality, which triggers automatically on receiving the focus.
3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria ● 9.3.2.2 (Web) ● 10.3.2.2 (Non-web document) ● 11.3.2.2 (Open Functionality Software) ● 11.3.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs)	**Supports**	**Remark:** Change of context does not happen anywhere in the application when changing the setting of any UI component.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)		
3.2.6 Consistent Help (Level A 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	**Supports**	**Remark:** Consistent help is provided on the site.
3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria ● 9.3.3.1 (Web) ● 10.3.3.1 (Non-web document) ● 11.3.3.1.1 (Open Functionality Software) ● 11.3.3.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remark:** Descriptive and precise error message appears on the website.
3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria ● 9.3.3.2 (Web) ● 10.3.3.2 (Non-web document) ● 11.3.3.2 (Open Functionality Software) ● 11.3.3.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool)	**Supports**	**Remark:** Appropriate label is provided for form fields present in the application however exceptions are present: **Exception:** ~~1. Generator Manager> Add Generator> Combo box does not have semantic labels.~~ **- Resolved as of 8/28/2024** ~~2. Generator Manager> Add Generator> The mandatory form fields is not announced as required~~

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		~~by the screen reader.~~ **- Resolved as of 8/28/2024**
3.3.7 Redundant Entry (Level A 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	**Not Applicable**	**Remark:** This success criteria is not applicable for this website. No redundant entry is required in site.
4.1.1 Parsing (Level A) Applies to: WCAG 2.0 and 2.1 – Always answer 'Supports' WCAG 2.2 (obsolete and removed) - Does not apply EN 301 549 Criteria • 9.4.1.1 (Web) • 10.4.1.1 (Non-web document) • 11.4.1.1.1 (Open Functionality Software) • 11.4.1.1.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Supports**	For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata.
4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria • 9.4.1.2 (Web) • 10.4.1.2 (Non-web document) • 11.4.1.2.1 (Open Functionality Software) • 11.4.1.2.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software)	**Supports**	**Remark:** Most of the components present in the application have proper name/label, role/state and value, which helps screen reader user to understand the actual purpose and nature of these components. However, there are few exceptions where Name/Role/Value is not associated properly for the elements. **Exceptions:**

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs)		~~1. Generator Manager> Add Generator> Name and role of 'x' icon is not defined.~~ **~~(change to close modal caption, or have screen reader read out "close add generator window")~~** **- Resolved as of 8/28/2024** ~~2. Generator Manager> Unique label is not provided for 'Manage' button.~~ **- Resolved as of 8/28/2024** 3. ~~Residential Generators> Current page status of currently active link is not defined.~~ **- Resolved as of 8/28/2024** ~~4. Generator Map> Checkbox role is incorrectly defined for 'Show Only Exemption Candidates' toggle button.~~ **~~(increase text size for the toggle to 18px)~~** **- Resolved as of 8/28/2024**

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria • 9.1.2.4 (Web) • 10.1.2.4 (Non-web document) • 11.1.2.4 (Open Functionality Software) • 11.1.2.4 (Closed Software)	**Not Applicable**	**Remark:** There is no live multimedia content present in the application.

Criteria	Conformance Level	Remarks and Explanations
• 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria • 9.1.2.5 (Web) • 10.1.2.5 (Non-web document) • 11.1.2.5 (Open Functionality Software) • 11.1.2.5 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Not Applicable**	**Remark:** There is no multimedia content present in the application which requires audio description.
1.3.4 Orientation (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria • 9.1.3.4 (Web) • 10.1.3.4 (Non-web document) • 11.1.3.4 (Open Functionality Software) • 11.1.3.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Supports**	**Remark:** Application provides support and works equally in both landscape/portrait orientation modes.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria • 9.1.3.5 (Web) • 10.1.3.5 (Non-web document)	**Supports**	**Remark:** ~~Purpose of each input fields collecting information about the user is not programmatically determined~~. **- Resolved as of 8/28/2024**

Criteria	Conformance Level	Remarks and Explanations
• 11.1.3.5.1 (Open Functionality Software) • 11.1.3.5.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply		
1.4.3 Contrast (Minimum) (Level AA) Also applies to: EN 301 549 Criteria • 9.1.4.3 (Web) • 10.1.4.3 (Non-web document) • 11.1.4.3 (Open Functionality Software) • 11.1.4.3 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Partially Supports**	**Remark:** Application has sufficient contrast ratio i.e. 4.5:1 for most of the elements present in the application. However, at some instance contrast ratio is not sufficient for different elements. **Exceptions:** 1. Route Reviews> Data> The color contrast ratio of placeholder text is less than the standard ratio 4.5:1. **- In Progress** 2. Route Reviews> Data> The color contrast ratio of text 'https://smart-compliance.cloud/culve....' etc are less than the standard ratio 4.5:1. **- In Progress** 3. Route Reviews> Data> The color contrast ratio of text 'https://smart-compliance.cloud/culverCity...' etc on hover is less than the standard ratio 4.5:1. **- In Progress** 4. Waste Evaluations> The color contrast ratio of placeholder text is less than the standard ratio 4.5:1. **- In Progress**

Criteria	Conformance Level	Remarks and Explanations
		5. Customer Service> The color contrast ratio of text 'Copy, CSV' etc on hover are less than standard ratio 4.5:1. **- In Progress**
1.4.4 Resize text (Level AA) Also applies to: EN 301 549 Criteria ● 9.1.4.4 (Web) ● 10.1.4.4 (Non-web document) ● 11.1.4.4.1 (Open Functionality Software) ● 11.1.4.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Partially Supports**	**Remark:** Application is operable and readable while resizing the content using the browser zoom feature. However exceptions are present: **Exceptions:** 1. Waste Evaluations Data Tables> Table content truncated at 200% browser zoom. **- In Progress** ~~2. Generator Manager> Page content truncated at 200% browser zoom.~~ **~~(Daniel: I'm not seeing where this is occuring)~~** **- Resolved as of 8/28/2024** 3. Waivers> Table header overlaps with each other at 200% browser zoom. **- In Progress** 4. Reports> When browser is zoomed up to 200%, both horizontal and vertical bars appear. **- In Progress**
1.4.5 Images of Text (Level AA) Also applies to: EN 301 549 Criteria ● 9.1.4.5 (Web) ● 10.1.4.5 (Non-web document) ● 11.1.4.5.1 (Open Functionality Software)	**Not Applicable**	**Remark:** There is no such information present in the application, which is in the form of Image of text.

Criteria	Conformance Level	Remarks and Explanations
• 11.1.4.5.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
1.4.10 Reflow (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria • 9.1.4.10 (Web) • 10.1.4.10 (Non-web document) • 11.1.4.10 (Open Functionality Software) • 11.1.4.10 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Partially Supports**	**Remark:** Application is operable and readable while resizing the content using the browser zoom feature. However exceptions are present: **Exception:** 1. Waste Evaluations Data Tables> Table content truncated at 400% browser zoom. **- In Progress** ~~2. Generator Manager> Page content truncated at 400% browser zoom.~~ **- Resolved as of 8/28/2024**
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria • 9.1.4.11 (Web) • 10.1.4.11 (Non-web document) • 11.1.4.11 (Open Functionality Software) • 11.1.4.11 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Supports**	**Remark:** Application has sufficient contrast ratio i.e. 3:1 for most of the elements present in the application. However, at some instances the contrast ratio is not sufficient for different elements. **Exceptions:** ~~1. Commercial Generators> The color contrast ratio of border line of combo box is less than the standard ratio 3:1.~~ **- Resolved as of 8/28/2024**

Criteria	Conformance Level	Remarks and Explanations
		~~2. Commercial Generators> The color contrast ratio of up/ down icons are less than the standard ratio 3:1.~~ **- Resolved as of 8/28/2024** ~~3. Commercial Generators> The color contrast ratio of border line of edit field is less than the standard ratio 3:1.~~ **- Resolved as of 8/28/2024** ~~4. General Info> Select Business Type> The color contrast ratio of border line of radio button is less than the standard ratio 3:1.~~ **- Resolved as of 8/28/2024**
1.4.12 Text Spacing (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.1.4.12 (Web) ● 10.1.4.12 (Non-web document) ● 11.1.4.12 (Open Functionality Software) ● 11.1.4.12 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Supports**	**Remark:** Application provides support for people with low vision and cognitive disabilities as it allows users to view the application content in their desired text (Letter, word, line and paragraph) spacing.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.1.4.13 (Web) ● 10.1.4.13 (Non-web document) ● 11.1.4.13 (Open Functionality Software) ● 11.1.4.13 (Closed Software) ● 11.8.2 (Authoring Tool)	**Supports**	**Remark:** There are web element available in the application which triggers the additional content after receiving pointer hover or keyboard focus. However, exceptions are present:

Criteria	Conformance Level	Remarks and Explanations
• 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply		**Exception:** ~~1. Generator Manager> Add Generator> Tooltip is not provided for 'x' icon~~. **- Resolved as of 8/28/2024**
2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria • 9.2.4.5 (Web) • 10.2.4.5 (Non-web document) – Does not apply • 11.2.4.5 (Open Functionality Software) – Does not apply • 11.2.4.5 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	**Does Not Support**	**Remark:** Multiple ways of navigation is not present in the application. **- In Progress**
2.4.6 Headings and Labels (Level AA) Also applies to: EN 301 549 Criteria • 9.2.4.6 (Web) • 10.2.4.6 (Non-web document) • 11.2.4.6 (Open Functionality Software) • 11.2.4.6 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	**Supports**	**Remark:** Headings present in the application are descriptive enough to understand their purpose and sufficient label is provided for each form field wherever descriptive label is needed.

Criteria	Conformance Level	Remarks and Explanations
2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria ● 9.2.4.7 (Web) ● 10.2.4.7 (Non-web document) ● 11.2.4.7 (Open Functionality Software) ● 11.2.4.7 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remark:** ~~Tab focus indicator is not clearly visible on some of the interactive elements.~~ **- Resolved as of 8/28/2024**
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	**Supports**	**Remark:** When element receives keyboard focus, then the component is not entirely hidden due to author-created content.
2.5.7 Dragging Movements (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	**Not Applicable**	**Remark:** No such dragging elements are present in the application.
2.5.8 Target Size (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	**Supports**	**Remark:** Appropriate size, spacing etc are provided for the elements.
3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria ● 9.3.1.2 (Web) ● 10.3.1.2 (Non-web document)	**Not Applicable**	**Remark:** No application content is available in foreign language.

Criteria	Conformance Level	Remarks and Explanations
• 11.3.1.2 (Open Functionality Software) – Does not apply • 11.3.1.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
3.2.3 Consistent Navigation (Level AA) Also applies to: EN 301 549 Criteria • 9.3.2.3 (Web) • 10.3.2.3 (Non-web document) – Does not apply • 11.3.2.3 (Open Functionality Software) – Does not apply • 11.3.2.3 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	**Supports**	**Remark:** Repeated components are occurring in the same order on every page of the application, which helps screen reader and cognitive user to predict the location of different web elements on each page.
3.2.4 Consistent Identification (Level AA) Also applies to: EN 301 549 Criteria • 9.3.2.4 (Web) • 10.3.2.4 (Non-web document) – Does not apply • 11.3.2.4 (Open Functionality Software) – Does not apply • 11.3.2.4 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	**Supports**	**Remark:** Elements that have the same functionality across multiple pages in the application have same labels or same name.

Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria ● 9.3.3.3 (Web) ● 10.3.3.3 (Non-web document) ● 11.3.3.3 (Open Functionality Software) ● 11.3.3.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Supports**	**Remark:** Error message which appears for form is descriptive and precise.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria ● 9.3.3.4 (Web) ● 10.3.3.4 (Non-web document) ● 11.3.3.4 (Open Functionality Software) ● 11.3.3.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	**Not Applicable**	**Remark:** This success criterion is related to legal commitment, financial data, etc., which involves serious risk, if no option, is provided for user to review or revert the data before submission. However, application does not have any such forms, where such risk is associated.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	**Not Applicable**	**Remark:** No cognitive function test (such as remembering a password or solving a puzzle) is not required for any step in an authentication process.

Criteria	Conformance Level	Remarks and Explanations
4.1.3 Status Messages (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.4.1.3 (Web) ● 10.4.1.3 (Non-web document) ● 11.4.1.3 (Open Functionality Software) ● 11.4.1.3 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	**Partially Supports**	**Remark:** Alert/ notification/ message appears in the application but is not announced automatically by screen reader. Related instances are: **Instance:** 1. Route Reviews> Loading status is not announced automatically by screen reader. **- In Progress** 2. Waste Evaluations> Screen reader does not automatically announce the typeahead search results. **- In Progress**

Table 3: Success Criteria, Level AAA

Notes: Not Applicable

Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	**Partially Supports**	**Remark:** NVDA and Jaws screen reader equally supports the application. Users using these screen readers can easily operate the application. However, there are a some instances, where a screen reader user will have difficulties in understanding the information. **Exceptions:** 1. Generator Manager> Footer landmark region is not defined for the web page. **- Resolved** ~~2. Generator Manager> No headings are present on the page.~~ **- Resolved as of 8/28/2024** ~~3. Generator Manager> Add Generator> Radio buttons are not associated with its legend.~~ **- Resolved as of 8/28/2024** ~~4. Generator Manager> Add Generator> Checkboxes are not~~

Criteria	Conformance Level	Remarks and Explanations
		~~associated with its legend.~~ **- Resolved as of 8/28/2024**
302.2 With Limited Vision	**Partially Supports**	**Remark:** Color scheme is appropriate and color contrast ratio of most of the interactive elements is equal to or greater than standard ratio of 4.5:1. However, there are instances where low vision user will find it difficult to recognize web elements as their color contrast ratio is less than the standard ratio. **Exceptions:** 1. Route Reviews> Data> The color contrast ratio of placeholder text is less than the standard ratio 4.5:1. **- In Progress** 2. Route Reviews> Data> The color contrast ratio of text 'https://smart-compliance.cloud/culve...' etc are less than the standard ratio 4.5:1. **- Resolved** 3. Route Reviews> Data> The color contrast ratio of text 'https://smart-compliance.cloud/culverCity...' etc on hover is less than the standard ratio 4.5:1.

Criteria	Conformance Level	Remarks and Explanations
		- In Progress 4. Waste Evaluations> The color contrast ratio of placeholder text is less than the standard ratio 4.5:1. **- In Progress** 5. Customer Service> The color contrast ratio of text 'Copy, CSV' etc on hover are less than standard ratio 4.5:1. **- In Progress**
302.3 Without Perception of Color	**Not Applicable**	**Remark:** No color is used to indicate information on the application.
302.4 Without Hearing	**Not Applicable**	**Remark:** No multimedia content is present in the application.
302.5 With Limited Hearing	**Not Applicable**	**Remark:** No multimedia content is present in the application.
302.6 Without Speech	**Not Applicable**	**Remark:** Speech is not required to complete any task or activity.
302.7 With Limited Manipulation	**Not Applicable**	**Remark:** There are no such complicated keyboard actions required in the application to perform any task, which

Criteria	Conformance Level	Remarks and Explanations
		requires simultaneous actions or fine motor control.
302.8 With Limited Reach and Strength	**Partially Supports (Keyboard)**	**Remark:** Application has a good support for keyboard interaction, as most of the interactive elements are accessible using the keyboard commands. However an exception is present: **Exception:** 1. Generator Manager> Sub links present inside 'My SMART1383 Portals' is not accessible through screen reader. **- Resolved** 2. Generator Manager> Sub links present inside 'Profile' button is not accessible through screen reader. **- Resolved** ~~3. Generator Manager> Sub links present inside 'Generators, Audits' etc. navigation elements are not accessible through tab/ arrow keys.~~ **- Resolved as of 8/28/2024** ~~4. Generator Manager> 'x' icon is not accessible through tab/ arrow keys.~~ **- Resolved as of 8/28/2024**

Criteria	Conformance Level	Remarks and Explanations
		5. Waste Evaluations> Combo boxes are accessible through tab key. **- Resolved**
302.9 With Limited Language, Cognitive, and Learning Abilities	**Supports**	**Remark:** Many features in the application have good support for users with cognitive disabilities due to following reasons: **1.** Application does not have any moving text/images/animations, which disrupts in reading. **2.** Application does not have any multimedia, which plays automatically and confuses the user. **3.** Application does not have any flashing object, which causes seizure.

Chapter 4: Hardware

Notes: This website is not subjected to the requirements of this section.

Chapter 5: Software

Notes: This website is not subjected to the requirements of this section.

Chapter 6: Support Documentation and Services

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	**Supports**	**Remark:**

Criteria	Conformance Level	Remarks and Explanations
		There is no section available in the application, which describes the information regarding accessibility and its compatibility with different assistive technologies. **- Resolved as of 8/28/2024**
602.3 Electronic Support Documentation	See WCAG 2.1 section	Application provides Help content pages which gives information on available content. People with visual disability are not able to read and understand this information easily, as user guide PDFs are not tagged for screen reader user.
602.4 Alternate Formats for Non-Electronic Support Documentation	**Not Applicable**	**Remark:** Since, the application provides information through the digital medium and it allows user to access the 'Help' feature for further help regarding the digital content and documentation. There is no such requirement of alternate formats for non-electronic support documentation as support services are available electronically.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	**Supports**	There is no accessibility information section available in the application, which provides information regarding accessibility and compatibility features. **- Resolved as of 8/28/2024**

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs	**Supports**	There is no phone number/ email address mentioned under support section, using which user can contact tech support. **- Resolved as of 8/28/2024**

Legal Disclaimer (Smart 1383)

SMART Compliance Accessibility Statement and Disclaimer