Aero Systems West

Aero Systems West Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5)

Based on VPAT® Version 2.5

Name of Product/Version:

ASW Heavy-Lift UAS Platform Series

Report Date:

June 2025

Product Description:

Aero Systems West (ASW) manufactures industrial-grade heavy-lift drones used for high-payload applications including surveying, inspection, remote delivery, and public safety. ASW platforms support modular payloads such as LiDAR, multispectral cameras, and custom equipment. Our drones feature robust airframes, tool-less assembly, and safety-first designs suited for harsh environments.

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Notes:

This Accessibility Conformance Report applies exclusively to ASW drone hardware and its associated documentation. ASW does not develop flight control software. Any software or computing hardware—including, but not limited to, laptops, displays, handheld controllers, or other peripherals—used in conjunction with ASW systems and not directly produced or manufactured by ASW. As such, these components fall outside the scope of this report and should not be evaluated as part of the referenced product/version.

Evaluation Methods Used:

Manual review of product specifications, documentation, and accessibility criteria using VPAT 2.5 (Revised Section 508).

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)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(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 2.0 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 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: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Partially Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: ASW's drone hardware does not include a web interface. Electronic Docs: Documentation includes images and diagrams; some contain alt-text or descriptive labels, and accessible formats are available upon request. Software: ASW does not develop Mission Planner or any flight control software. Authoring Tool: ASW drone hardware is not used to author or generate content.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No web-based audio or video content is provided. Electronic Docs: ASW documentation does not include audio-only or video-only media. Software: Software provided is 3rd-party; ASW does not author or distribute media within software. Authoring Tool: Hardware is not used to create multimedia content.
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No video content is presented via web interface. Electronic Docs: If any prerecorded videos are provided, they include captioning or are accompanied by equivalent documentation. Software: ASW does not develop flight software with embedded media content. Authoring Tool: Not applicable; the hardware is not a media creation tool.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: ASW has no multimedia or synchronized media content delivered via web. Electronic Docs: Video materials are not included. Software: ASW provides no media content in software interfaces. Authoring Tool: Hardware is not used to author synchronized media.

Criteria	Conformance Level	Remarks and Explanations

1.3.1 Info and Relationships (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Web: Not Applicable
	Electronic Docs: Partially Supports
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: ASW does not maintain a web-based user interface.
		Electronic Docs: Most structural relationships (headings, lists, tables) are present, but some PDFs may lack formal tagging for screen readers. Accessible versions can be requested.
		Software: ASW does not author flight control software.
		Authoring Tool: Hardware is not used to author structured documents.

1.3.2 Meaningful Sequence (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Web: Not Applicable
	Electronic Docs: Partially Supports
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: ASW hardware does not present web-based content requiring sequential reading.
		Electronic Docs: Logical reading order is followed in most materials, but some PDFs may not have programmatically determinable sequences (e.g., screen reader tagging).
		Software: Not authored or maintained by ASW.
		Authoring Tool: Hardware is not used to create content.

1.3.3 Sensory Characteristics (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Web: Not Applicable
	Electronic Docs: Supports
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: Not applicable—no web interface.
		Electronic Docs: Instructions do not rely solely on visual cues like color, shape, or size; descriptive text is included.
		Software: Not under ASW control.
		Authoring Tool: Product does not author instructional content.

1.4.1 Use of Color (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Web: Not Applicable
	Electronic Docs: Supports
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: No color-coded content is delivered via web.
		Electronic Docs: Color is not used as the only method to convey meaning in diagrams or text.
		Software: ASW does not author flight control software.
		Authoring Tool: Hardware is not a digital authoring tool.

1.4.2 Audio Control (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
	Web: Not Applicable
	Electronic Docs: Supports
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: No auto-playing media or sound on web content.
		Electronic Docs: No automatic audio in any documentation.
		Software: ASW is not the software provider.

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		Authoring Tool: ASW product is not an audio authoring system.
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No keyboard interface applies; no web UI. Electronic Docs: Documents are static; no interactive input required. Software: Keyboard support depends on Mission Planner, which is third-party software not maintained by ASW. Authoring Tool: Not applicable.
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No interactive web elements requiring keyboard navigation. Electronic Docs: No focusable components exist in the documentation. Software: Not controlled or developed by ASW. Authoring Tool: Product is not a tool for digital creation.
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: ASW's system has no time-sensitive web-based content. Electronic Docs: No time-limited tasks or features are included in documentation. Software: Timing-related interface elements fall under third-party software control. Authoring Tool: Not applicable.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No moving or auto-updating content is present on web assets. Electronic Docs: No animated or timed visual/audio content. Software: ASW does not control runtime visual feedback in Mission Planner. Authoring Tool: Hardware is not used to generate moving content.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No content is delivered via web interface that includes flashing or strobing. Electronic Docs: Static visuals; no flashing elements in documentation.

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		Software: ASW does not develop the user interface of the included software. Authoring Tool: Hardware is not used to create visual content.
2.4.1 Bypass Blocks (Level A) Also applies to: 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	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No blocks of repetitive navigation are used in ASW's drone hardware materials. Electronic Docs: Criterion not applicable to static, non-web documents. Software: ASW does not author software, and Mission Planner is not web-based. Authoring Tool: Not a tool for generating structured navigation.
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No web-based UI or navigation is used. Electronic Docs: PDFs and manuals include descriptive titles that reflect the topic or purpose. Software: ASW does not develop or distribute proprietary software interfaces. Authoring Tool: Hardware is not used to create web pages or documents.
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No interface requiring keyboard focus exists. Electronic Docs: Static content; no interactive/focusable elements. Software: Focus order depends on third-party software (e.g., Mission Planner). Authoring Tool: Not applicable.
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No hyperlinks presented via web UI. Electronic Docs: Hyperlinks are infrequent but when used, link text reflects the target or is accompanied by descriptive context. Software: No links authored or managed by ASW. Authoring Tool: Hardware is not a document-authoring system.
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable	Web: No applicable page content or markup. Electronic Docs: Language is clearly defined as English in all manuals and documents.

Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Authoring Tool: Not Applicable	Software: ASW does not control interface language options. Authoring Tool: Not applicable.
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No interactive web content. Electronic Docs: Static documentation has no form inputs or dynamic components. Software: ASW does not control or develop flight interface software. Authoring Tool: Product is not used to create dynamic forms or fields.
3.2.2 On Input (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No content with user input is present. Electronic Docs: No user-input fields exist in ASW materials. Software: ASW does not modify the software's behavior on input. Authoring Tool: Not used to create interactive interfaces.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No form or error messages exist. Electronic Docs: Documentation includes no user inputs requiring validation. Software: Error handling is the responsibility of third-party software authors. Authoring Tool: Hardware does not involve data input collection or processing.
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No input fields present in a web interface. Electronic Docs: Documentation includes appropriate instructions for usage and diagrams, clearly labeled with supporting descriptions. Software: ASW does not provide the software and does not influence UI labeling. Authoring Tool: Not applicable.
4.1.1 Parsing (Level A) Also applies to: WCAG 2.0 – Always answer 'Supports'	Supports	For WCAG 2.0 and the 508 standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata.

Criteria	Conformance Level	Remarks and Explanations

Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)		

4.1.2 Name, Role, Value (Level A)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Web: Not Applicable
	Electronic Docs: Not Applicable
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: No UI components are delivered via web content.
		Electronic Docs: Documents contain no interactive form elements or components requiring ARIA roles.
		Software: ASW does not control software development.
		Authoring Tool: Hardware does not generate or manage user interface elements.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations

1.2.4 Captions (Live) (Level AA)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Web: Not Applicable
	Electronic Docs: Supports
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: No live media is presented via web interface.
		Electronic Docs: No live media is included in documentation.
		Software: ASW does not author software with embedded media.
		Authoring Tool: Hardware is not used to author synchronized media.

1.2.5 Audio Description (Prerecorded) (Level AA)
Also applies to:
Revised Section 508
    • 501 (Web)(Software)
    • 504.2 (Authoring Tool)
    • 602.3 (Support Docs)
	Web: Not Applicable
	Electronic Docs: Supports
	Software: Not Applicable
	Authoring Tool: Not Applicable
		Web: No video content delivered via web.
		Electronic Docs: Any provided video is accompanied by written explanation.
		Software: Software is third-party; ASW does not control content.
		Authoring Tool: Not applicable to physical drone hardware.

1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Web: Not Applicable Electronic Docs: Partially Supports Software: Not Applicable	Web: No web interface is provided. Electronic Docs: Documentation uses appropriate contrast in most cases; accessible versions available upon request.

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool) 602.3 (Support Docs)	Authoring Tool: Not Applicable	Software: ASW does not design the UI of third-party software. Authoring Tool: Not used for content generation.
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Partially Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No interface to resize text. Electronic Docs: Documents allow zoom without loss of meaning in most cases. Software: Not applicable – ASW does not control software display layers. Authoring Tool: Not applicable.
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No images of text are delivered via web. Electronic Docs: Images of text are avoided or explained with context. Software: Not applicable – ASW does not produce interface graphics. Authoring Tool: Hardware is not used to author digital interfaces.
2.4.5 Multiple Ways (Level AA) Also applies to: 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	Web: Not Applicable Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web: No web interface with navigation paths. Electronic Docs: Static documentation; navigation via TOC or index if present. Authoring Tool: Not used to author navigable digital content.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No structured page content. Electronic Docs: Documents use headings and labels for clarity and organization. Software: Software not authored or maintained by ASW. Authoring Tool: Hardware is not a digital content creation tool.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No focusable web components. Electronic Docs: Static content only; no focus events required. Software: ASW does not develop software interfaces. Authoring Tool: Not applicable to physical hardware.

Criteria	Conformance Level	Remarks and Explanations
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Authoring Tool: Not Applicable	Web: No web content provided. Electronic Docs: Documentation is authored in English and does not include mixed language passages. Software: No software authoring by ASW. Authoring Tool: Not applicable.
3.2.3 Consistent Navigation (Level AA) Also applies to: 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	Web: Not Applicable Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web: No navigation elements delivered via web. Electronic Docs: Documents do not include repeated nav mechanisms. Authoring Tool: Not applicable.
3.2.4 Consistent Identification (Level AA) Also applies to: 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	Web: Not Applicable Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web: No user interface components requiring ID. Electronic Docs: Not applicable – documents do not repeat UI elements. Authoring Tool: Not applicable.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No data entry features exist. Electronic Docs: Documentation includes no input validation. Software: Software is third-party. Authoring Tool: Not applicable.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: No transactions are conducted via web. Electronic Docs: No forms or data inputs present. Software: Software does not include legal/financial data features by ASW. Authoring Tool: Not applicable.

Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No prerecorded video content requiring sign language is delivered via web interface.
1.2.7 Extended Audio Description (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No media with complex visual-only content is distributed through the web.
1.2.8 Media Alternative (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No prerecorded synchronized media is delivered via web; no media alternatives required.
1.2.9 Audio-only (Live) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No live audio-only content is distributed through web platforms.
1.4.6 Contrast (Enhanced) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No web interface or content requiring enhanced contrast is provided.
1.4.7 Low or No Background Audio (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: Product does not include audio media with speech content.
1.4.8 Visual Presentation (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No text content is presented on web requiring visual layout compliance.
1.4.9 Images of Text (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No images of text are used in web content; product has no web interface.
2.1.3 Keyboard (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No web-based interactive elements exist requiring keyboard-only control.
2.2.3 No Timing (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No timed tasks or expirations are implemented via web.
2.2.4 Interruptions (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: Web content does not include system interruptions or alerts.
2.2.5 Re-authenticating (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: Product does not include user authentication on web platforms.
2.3.2 Three Flashes (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No visual media with flashing content is included on the web.
2.4.8 Location (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: Web content does not include multi-page navigation or breadcrumbs.
2.4.9 Link Purpose (Link Only) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No hyperlinks are presented.
2.4.10 Section Headings (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: Product does not include web-authored material.
3.1.3 Unusual Words (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No web-based language requiring jargon definition is present.

Criteria	Conformance Level	Remarks and Explanations
3.1.4 Abbreviations (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No web content includes abbreviations requiring definition.
3.1.5 Reading Level (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No textual content is distributed via web platform.
3.1.6 Pronunciation (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No vocabulary requiring pronunciation guidance is presented via web.
3.2.5 Change on Request (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No automated contextual changes are presented via web platform.
3.3.5 Help (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No interactive forms or contextual help are presented through web interface.
3.3.6 Error Prevention (All) (Level AAA) Revised Section 508 – Does not apply	Web: Not Applicable	Web: No web-based submission or data entry is part of the product experience.

Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	ASW drone hardware requires visual interpretation for safe operation, including line-of-sight flying, screen-based telemetry, and physical inspection. The product is not usable by individuals without vision due to these operational demands.
302.2 With Limited Vision	Partially Supports	Individuals with limited vision may be able to interact with physical components of the system; however, visual monitoring of drone position and orientation is essential for operation. Adjustable screen

Criteria	Conformance Level	Remarks and Explanations
		brightness and large display options may aid usability but do not meet full accessibility.
302.3 Without Perception of Color	Supports	Color perception is not required to operate ASW drone hardware. All indicators, if used, are supplemented with positional or textual labels, and physical components are distinguishable through shape or labeling.
302.4 Without Hearing	Supports	No auditory output is required to operate the hardware. Operational feedback is primarily visual or physical (e.g., lights, screen telemetry, haptic responses if applicable).
302.5 With Limited Hearing	Supports	The drone hardware does not rely on sound for safe operation. All alerts or signals are provided through visual indicators or external telemetry.
302.6 Without Speech	Supports	Speech is not required to operate ASW drone hardware. All controls and inputs are manual or software-based.
302.7 With Limited Manipulation	Partially Supports	Basic drone operation (e.g., arming, launching, recovery) requires fine motor control to manipulate buttons, controls, or connectors. Operators with limited dexterity may require assistive tools or modified interfaces.
302.8 With Limited Reach and Strength	Partially Supports	The hardware is physically large and may require reach and strength for transport, battery installation, or arm deployment. Assistance may be required for lifting or mounting components.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	Safe operation assumes the ability to follow complex checklists, interpret visual data, and respond to dynamic scenarios.

Criteria	Conformance Level	Remarks and Explanations
		While some elements of the workflow may be simplified, the overall system assumes trained technical operators.

Chapter 4: [Hardware](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
[402 Closed Functionality](#)	Heading cell – no response required	Heading cell – no response required
402.1 General	Heading cell – no response required	Heading cell – no response required
402.2 Speech-Output Enabled	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen	Not Applicable	The drone hardware does not contain built-in closed systems or displays used for direct user interaction.
402.2.2 Transactional Outputs	Not Applicable	The system does not conduct transactions with end users.
402.2.3 Speech Delivery Type and Coordination	Not Applicable	No speech output functionality is built into the hardware.
402.2.4 User Control	Not Applicable	The drone hardware does not contain speech output controls.
402.2.5 Braille Instructions	Not Applicable	The drone hardware is not equipped with closed speech systems that require Braille instructions.
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	The product does not feature private listening audio outputs.
402.3.2 Non-private Listening	Not Applicable	The drone hardware does not contain built-in speakers or public address functions.
402.4 Characters on Display Screens	Not Applicable	ASW drone hardware has no embedded display screens requiring compliance with visual character legibility requirements.

Criteria	Conformance Level	Remarks and Explanations
402.5 Characters on Variable Message Signs	Not Applicable	The hardware does not include variable message signage.
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General	Not Applicable	The hardware does not include biometric technologies.
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General	Supports	Any accessible documentation provided remains unaltered through the use of ASW drone hardware.
405 Privacy	Heading cell – no response required	Heading cell – no response required
405.1 General	Supports	Privacy is preserved; the hardware does not collect or transmit personal or biometric data.
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General	Supports	The system uses standard USB, XT60 power, and telemetry connectors compatible with assistive technologies where relevant.
407 Operable Parts	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Partially Supports	Some operable parts have visually discernible contrast; contrast varies by component and is not optimized for accessibility.
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Partially Supports	Buttons and switches are tactile but not specifically designed for accessible identification.
407.3.2 Alphabetic Keys	Not Applicable	The product does not use alphabetic keyboards.
407.3.3 Numeric Keys	Not Applicable	No numeric keypads are included on the hardware.
407.4 Key Repeat	Not Applicable	The system does not use repeatable key input.

Criteria	Conformance Level	Remarks and Explanations
407.5 Timed Response	Not Applicable	There are no time-sensitive user input requirements on the hardware interface.
407.6 Operation	Partially Supports	Physical operation may require strength or dexterity; minimal pressure is needed, but modifications are not available.
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	This criterion is not applicable to ASW drone hardware.
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.1.1 Vertical Plane for Side Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.1.2 Vertical Plane for Forward Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.2 Side Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.2.1 Unobstructed Side Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.2.2 Obstructed Side Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.3 Forward Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.3.1 Unobstructed Forward Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.

Criteria	Conformance Level	Remarks and Explanations
407.8.3.2 Obstructed Forward Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Not Applicable	ASW drone hardware is not a fixed installation. Height or reach specs do not apply.
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Not Applicable	The hardware does not have built-in display screens.
408.3 Flashing	Supports	The product does not use flashing indicators above the flash threshold that could induce seizures.
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General	Supports	Status indicators (e.g., LEDs) are visual-only and do not include audible or tactile alternatives.
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General	Supports	Any color coding is supplemented by labels or position-based meaning. No critical information is conveyed through color alone.
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General	Not Applicable	No audible signals are emitted by the drone hardware.
412 ICT with Two-Way Voice Communication	Heading cell – no response required	Heading cell – no response required
412.2 Volume Gain	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.

Criteria	Conformance Level	Remarks and Explanations
412.2.2 Volume Gain for Non-Wireline ICT	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.3 Interference Reduction and Magnetic Coupling	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.3.2 Wireline Handsets	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.4 Digital Encoding of Speech	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.7 Video Communication	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.8 Legacy TTY Support	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.8.2 Voice and Hearing Carry Over	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.8.3 Signal Compatibility	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	ASW drone hardware does not contain voice communication features or telephony functions.
413 Closed Caption Processing Technologies	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
413.1.1 Decoding and Display of Closed Captions	Not Applicable	Not applicable—no video playback or caption-enabled systems are used in drone hardware.
413.1.2 Pass-Through of Closed Caption Data	Not Applicable	No transmission of media data with caption content.
414 Audio Description Processing Technologies	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners	Not Applicable	These apply only to video playback technologies, which are not present.
414.1.2 Other ICT	Not Applicable	These apply only to video playback technologies, which are not present.
415 User Controls for Captions and Audio Descriptions	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls	Not Applicable	No multimedia playback or caption/audio functionality is included.
415.1.2 Audio Description Controls	Not Applicable	No multimedia playback or caption/audio functionality is included.

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Not Applicable	ASW does not develop or provide proprietary user-facing software; the hardware does not disable or interfere with any platform accessibility features.
502.2.2 No Disruption of Accessibility Features	Supports	ASW hardware is compatible with systems that maintain accessibility feature integrity; no disruption occurs at the hardware level.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Not Applicable	ASW does not produce GUI software requiring assistive object info rendering.

Criteria	Conformance Level	Remarks and Explanations
502.3.2 Modification of Object Information	Not Applicable	No object information is exposed by ASW software.
502.3.3 Row, Column, and Headers	Not Applicable	Tables or grid structures are not present in ASW software interfaces.
502.3.4 Values	Not Applicable	Not applicable—ASW does not author software displaying user-alterable object values.
502.3.5 Modification of Values	Not Applicable	No supported UI controls or editable object properties are included.
502.3.6 Label Relationships	Not Applicable	ASW hardware does not include user-editable software or labelable form fields.
502.3.7 Hierarchical Relationships	Not Applicable	No object hierarchies exist within ASW's onboard firmware.
502.3.8 Text	Not Applicable	ASW does not provide user-facing applications requiring readable text for navigation.
502.3.9 Modification of Text	Not Applicable	Users cannot modify text elements—none exist in the product firmware.
502.3.10 List of Actions	Not Applicable	ASW hardware does not present actionable software objects in the sense defined by this requirement.
502.3.11 Actions on Objects	Not Applicable	Not applicable—no programmable UI object actions are supported directly by ASW.
502.3.12 Focus Cursor	Not Applicable	No focusable elements or pointer support within ASW hardware.
502.3.13 Modification of Focus Cursor	Not Applicable	Same as above—hardware does not implement a focus cursor.
502.3.14 Event Notification	Not Applicable	No system-generated notifications or event signaling is available at the software layer.
502.4 Platform Accessibility Features	Supports	ASW's drone hardware does not interfere with or override any built-in accessibility features of the platform it is connected to.

Criteria	Conformance Level	Remarks and Explanations
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Not Applicable	ASW does not offer configurable software applications that expose or honor user preferences.
503.3 Alternative User Interfaces	Not Applicable	ASW hardware is not paired with an independently developed alternative interface.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	ASW drones do not produce or process multimedia content.
503.4.2 Audio Description Controls	Not Applicable	ASW drones do not produce or process multimedia content.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See [WCAG 2.x](#) section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	ASW does not produce software that converts document formats.
504.2.2 PDF Export	Not Applicable	Not applicable—product does not support PDF export or creation functions.
504.3 Prompts	Not Applicable	No authoring capabilities are included that would prompt accessibility metadata input.
504.4 Templates	Not Applicable	Templates are not part of ASW's drone hardware or software offering.

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	ASW provides documentation that outlines relevant product features.

Criteria	Conformance Level	Remarks and Explanations
		Accessibility considerations can be provided upon request and aligned with customer accommodation requirements.
602.3 Electronic Support Documentation	See [WCAG 2.x](#) section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Alternate formats (e.g., large print or accessible text) are available upon request to accommodate users with disabilities.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	ASW support staff can provide information regarding product compatibility and accessibility features upon request through standard support channels.
603.3 Accommodation of Communication Needs	Supports	ASW will accommodate reasonable communication needs upon request, including email-based support and alternatives for users who require assistance in accessible formats.

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This Accessibility Conformance Report (ACR) is provided for informational purposes only and reflects Aero Systems West's (ASW) good faith efforts to evaluate product accessibility based on applicable accessibility standards at the time of assessment. The information herein is subject to change without notice and does not constitute a warranty, guarantee, or certification of compliance. ASW makes no representations or warranties, express or implied, regarding the completeness, accuracy, reliability, or suitability of this report for any purpose. Users of this report assume full responsibility for any use or reliance upon its contents. ASW disclaims all liability for any loss, injury, or damage resulting from such use. Nothing in this report should be construed as legal advice. For authoritative guidance, consult appropriate legal or compliance professionals.