# Infobase Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Issues & Controversies in History (ICH)

Report Date: December 2022

**Product Description:** *ICH* is an online reference database that details the ideas and actions in history. Some articles feature original videos with historical footage, unique educator resources, and other educational features for students to research history.

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**Evaluation Methods Used:** The main testing tools and methods used were WAVE (Web Accessibility Evaluation Tool) from WebAIM, ARC Toolkit, the IBM Equal Access Accessibility Checker, the JAWS (Job Access With Speech) screen reader from Freedom Scientific, and manual keyboard testing.

## **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)

<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

Standard/Guideline	Included In Report
	Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22,	(Yes)
<u>2018</u>	(163)
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(Yes)
products and services in Europe, - V3.1.1 (2019-11)	(Tes)

#### **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 be used only in WCAG 2.0 Level AAA.

## WCAG 2.1 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 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.1 Conformance Requirements.

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

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content 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)	Partially Supports	Most images, image buttons, linked images, form buttons, and form inputs have appropriate, equivalent descriptive, or alternative text.  Current exception:  • The Resource Center image badge found on every page is missing alternative text. Infobase uses a third-party product analytics tool that uses non-text content, such as an image badge. This image badge does not have a text alternative applied to it but instead identifies the element with an aria-label attribute. This method helps identify the image's purpose to assistive technologies, but it doesn't prevent some automated accessibility checkers from flagging this image as not accessible.  Test method: WAVE, JAWS, manual visual checks
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)	Supports	There is no video-only or audio-only content. Since there is no content to which this criterion applies, this criterion is satisfied.  Test method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
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)  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)	Supports	Closed captioning and interactive transcripts for videos are available for ICH website titles.  Test method: Manual visual checks
1.2.3 Audio Description or Media Alternative (Prerecorded) 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)  • 11.8.2 (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	All videos have synchronized text captions as well as downloadable text transcripts. Most transcripts will have limited, if any, audio descriptions.  Test Methods: Manual visual checks.
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)	Supports	ICH uses semantically correct HTML. ARIA is used extensively when standard HTML does not provide programmatic information on page elements.  Test method: WAVE, JAWS, https://validator.w3.org/nu/, manual visual checks

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.1.3.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> <li>1.3.2 Meaningful Sequence (Level A)</li> <li>Also applies to: EN 301 549 Criteria</li> <li>9.1.3.2 (Web)</li> <li>10.1.3.2 (Non-web document)</li> <li>11.1.3.2.1 (Open Functionality Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	The reading and navigation order is logical and intuitive.  Test method: WAVE, JAWS, manual visual checks
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)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)	Supports	No instructions for understanding and operating content use Sensory Characteristics, such as shape, size, orientation, or sound.  Test method: WAVE, manual visual checks

Criteria	Conformance Level	Remarks and Explanations
• 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)		Most links have additional visual cues to indicate it is a
<ul> <li>10.1.4.1 (Non-web document)</li> </ul>		hyperlink, such as becoming bold upon a mouse hover.
• 11.1.4.1 (Open Functionality Software)		Other links are positioned that convey they are links
• 11.1.4.1 (Closed Software)	Supports	within the site design, therefore, color alone is not used
• 11.8.2 (Authoring Tool)	Supports	in sharing information, indicating an action, prompting a
• 12.1.2 (Product Docs)		response, or distinguishing a visual element.
• 12.2.4 (Support Docs)		
Revised Section 508		Test method: WAVE, manual visual checks
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
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)		There are no audio-only media on the ICH website that
• 11.1.4.2 (Open Functionality Software)		plays automatically. Since there is no content to which
• 11.1.4.2 (Closed Software)	Supports	this criterion applies, this criterion is satisfied.
• 11.8.2 (Authoring Tool)		стольный другий др
• 12.1.2 (Product Docs)		Testing method: Manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
2.1.1 Keyboard (Level A)		ICH is designed for keyboard access. Most page
Also applies to:	Supports	functionality is available using the keyboard.
EN 301 549 Criteria		Testing method: JAWS, Manual visual checks
• 9.2.1.1 (Web)		resums memou. JAWS, Manual Visual Checks

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>10.2.1.1 (Non-web document)</li> <li>11.2.1.1.1 (Open Functionality Software)</li> <li>11.2.1.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
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)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Supports	Keyboard controls can be used to move keyboard focus throughout the platform without being trapped on a component.  Testing method: Manual visual checks
2.1.4 Character Key Shortcuts (Level A 2.1 only) 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)	Not Applicable	ICH does not use or have character key shortcuts.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
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)	Supports	The ICH website does not have any perceptible timed response requirements.  Testing method: Manual visual checks
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)  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	ICH has no moving, blinking, scrolling, or auto-updating content.  Testing method: Manual visual checks
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)	Supports	Content does not contain anything that flashes more than permitted.  Testing method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.2.3.1 (Open Functionality Software)</li> <li>11.2.3.1 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> <li>2.4.1 Bypass Blocks (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.2.4.1 (Web)</li> </ul>		
<ul> <li>10.2.4.1 (Web)</li> <li>10.2.4.1 (Non-web document) – Does not apply</li> <li>11.2.4.1 (Open Functionality Software) – Does not apply</li> <li>11.2.4.1 (Closed Software) – Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Supports	Skip to Main Content bypass link is available on all pages.  Testing method: Manual visual checks
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	Supports	Page titles are descriptive to the purpose of the page.  Testing method: WAVE, manual visual and code checks

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> 2.4.3 Focus Order (Level A) <ul> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.2.4.3 (Web)</li> <li>10.2.4.3 (Non-web document)</li> <li>11.2.4.3 (Open Functionality Software)</li> <li>11.2.4.3 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul> <li>501 (Web)(Software)</li> </ul>	Supports	Tabbing follows the page's left-to-right, top-to-bottom order.  Testing method: JAWS, Manual visual checks
<ul> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> 2.4.4 Link Purpose (In context) (Level A)  Also applies to:  EN 301 549 Criteria <ul> <li>9.2.4.4 (Web)</li> <li>10.2.4.4 (Non-web document)</li> <li>11.2.4.4 (Open Functionality Software)</li> <li>11.2.4.4 (Closed Software</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Partially Supports	The purpose of links can usually be determined by text alone or by its context to a surrounding paragraph or list.  Current exceptions:  Using the following text as link text, Back, Previous and Next, without any programmatically determined link context, may make the purpose or meaning of the link unclear.  Testing method: WAVE, JAWS, manual visual checks
2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to: EN 301 549 Criteria	Not Applicable	ICH does not have any multipoint or path-based gesture interaction elements.

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.2.5.1 (Web)</li> <li>10.2.5.1 (Non-web document)</li> <li>11.2.5.1 (Open Functionality Software)</li> <li>11.2.5.1 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul> 2.5.2 Pointer Cancellation (Level A 2.1 only)		
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	ICH does not override the default behavior of controls. Therefore, functionality used by a mouse, for instance, can be canceled using the browser or operating system. Testing method: Manual visual checks
2.5.3 Label in Name (Level A 2.1 only) 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)  Revised Section 508 – Does not apply	Partially Supports	Interface components such as links or buttons mostly have the same accessible name as the visible text. Current exceptions may include empty and missing labels in form controls and links.  Test method: Manual visual evaluation and testing tools.
2.5.4 Motion Actuation (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.5.4 (Web)	Not Applicable	ICH does not have any functionality that can be operated by device motion or user motion.

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>10.2.5.4 (Non-web document)</li> <li>11.2.5.4 (Open Functionality Software)</li> <li>11.2.5.4 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> <li>3.1.1 Language of Page (Level A)</li> <li>Also applies to: <ul> <li>EN 301 549 Criteria</li> <li>9.3.1.1 (Web)</li> <li>10.3.1.1 (Non-web document)</li> <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> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> </li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> </ul>	Supports	HTML language attribute < html lang=" en"> is present in all pages.  Test Methods: Manually source code review.
<ul> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> <li>3.2.1 On Focus (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.3.2.1 (Web)</li> <li>10.3.2.1 (Non-web document)</li> <li>11.3.2.1 (Open Functionality Software)</li> <li>11.3.2.1 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> </ul>	Supports	Page elements upon focus do not change substantially on the page. No interference occurs.  Testing method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs)		
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)		User inputs and controls are predictable. There are no substantial changes to pages during the input of
• 11.3.2.2 (Closed Software)	Supports	information that could confuse or disorient a user.
• 11.8.2 (Authoring Tool)	Supports	information that could comuse of disorient a user.
• 12.1.2 (Product Docs)		Testing method: WAVE, Manual visual checks
• 12.2.4 (Support Docs)		resting method: w//v L, Mandai visual enecks
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
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)		When input errors are detected, the item causing the
• 11.3.3.1.2 (Closed Software)	Supports	error is identified, and the error is described in the text.
• 11.8.2 (Authoring 1001)		
• 12.1.2 (Product Docs)		Testing method: Manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
3.3.2 Labels or Instructions (Level A)		Sufficient labels, cues, and instructions are provided in
Also applies to:	Supports	most interactive areas where user input is required.
• 9.3.3.2 (Web)		Testing method: WAVE, JAWS, manual visual checks
• 10.3.3.2 (Non-web document)		

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.3.3.2 (Open Functionality Software)</li> <li>11.3.3.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> <li>4.1.1 Parsing (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.4.1.1 (Web)</li> <li>10.4.1.1 (Non-web document)</li> <li>11.4.1.1.1 (Open Functionality Software)</li> <li>11.4.1.1.2 (Closed Software) - Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> </ul>	Partially Supports	Some HTML/XHTML validation/parsing errors exist when code is checked through an HTML/XHTML validator. However, they do not prevent access to the content and may not be noticeable to a user.  Test Methods: validator.w3.org and HTML_CodeSniffer.
<ul> <li>602.3 (Support Docs)</li> <li>4.1.2 Name, Role, Value (Level A)</li> <li>Also applies to:     EN 301 549 Criteria         <ul> <li>9.4.1.2 (Web)</li> <li>10.4.1.2 (Non-web document)</li> <li>11.4.1.2.1 (Open Functionality Software)</li> <li>11.4.1.2.2 (Closed Software) – Not required</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> </li> <li>Revised Section 508</li> </ul>	Partially Supports	Webpages and user interfaces within ICH have been developed with current HTML/XHTML specifications, but not all elements and components can be guaranteed programmatically determined role, name or value.  Test Methods: validator.w3.org and HTML_CodeSniffer.

Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		

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

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)  • 11.8.2 (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	Live content is not offered on the <i>ICH</i> website. Since there is no content to which this criterion applies, this criterion is satisfied.  Testing method: Manual visual checks
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)  • 11.8.2 (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)	Partially Supports	We do not provide an audio description for the prerecorded video. However, transcripts or real-time synchronized captions are available for all videos. Audio descriptions that describe video content are not fully implemented in the transcripts or captions. However, some descriptive words within the parenthesis of the transcripts provide some descriptive information about video content.  Test method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs)		
1.3.4 Orientation (Level AA 2.1 only)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.3.4 (Web)		ICH orientation on mobile devices is not restricted to
• 10.1.3.4 (Non-web document)		only portrait or landscape.
• 11.1.3.4 (Open Functionality Software)	Supports	only portrait of fandscape.
• 11.1.3.4 (Closed Software)		Testing method: Apple iPad, Manual visual checks
• 11.8.2 (Authoring Tool)		resting method. Apple if da, Maridar visadi effects
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508 – Does not apply		
1.3.5 Identify Input Purpose (Level AA 2.1 only)		
Also applies to:		
EN 301 549 Criteria		ICH allows standard user interface components, such as contact forms, to auto-fill in the fields for usernames, passwords, and e-mail addresses. Some form fields may
• 9.1.3.5 (Web)		
• 10.1.3.5 (Non-web document)		
• 11.1.3.5.1 (Open Functionality Software)	Partially Supports	not have appropriate auto-complete values at this time.
• 11.1.3.5.2 (Closed Software)		not have appropriate dato complete values at this time.
• 11.8.2 (Authoring Tool)		Testing method: Manual visual checks
• 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)		The visual presentation of text has a contrast ratio of at
• 10.1.4.3 (Non-web document)		least 4.5:1.
• 11.1.4.3 (Open Functionality Software)	Supports	1.5.1.
• 11.1.4.3 (Closed Software)		Testing method: WAVE, manual visual checks
• 11.8.2 (Authoring Tool)		, 1 122 112 112
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
<ul> <li>602.3 (Support Docs)</li> <li>1.4.4 Resize text (Level AA) Also applies to: EN 301 549 Criteria <ul> <li>9.1.4.4 (Web)</li> <li>10.1.4.4 (Non-web document)</li> <li>11.1.4.4.1 (Open Functionality Software)</li> <li>11.8.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> </li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	Text, including captions, can be resized up to 200 percent without loss of content or functionality.  Testing method: Manual visual checks
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) • 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)	Supports	Images of text are not used in <i>ICH</i> . Since there is no content to which this criterion applies, this criterion is satisfied.  Testing method: Manual visual checks
1.4.10 Reflow (Level AA 2.1 only) Also applies to: EN 301 549 Criteria	Partially Supports	ICH uses responsive web design, and there is almost no loss of content, functionality, or horizontal scrolling when content is zoomed-in at 400% and the window

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.1.4.10 (Web)</li> <li>10.1.4.10 (Non-web document)</li> <li>11.1.4.10 (Open Functionality Software)</li> <li>11.1.4.10 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul>		size is set at 1280 pixels wide.  Current exceptions are:  The Feedback and Resource Center image button overlays can obstruct content on a 400% zoomed-in screen with a 1280 pixels-wide window.  Testing method: Manual visual checks
1.4.11 Non-text Contrast (Level AA 2.1 only)		
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)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Partially Supports	ICH uses complex images in some articles as supplemental content. These images help illustrate the themes and main points of the articles. It is, therefore, possible many complex images may have insufficient contrast. Examples of complex images may include charts, graphs, diagrams, illustrations of scientific processes, and maps.  Testing method: Colour Contrast Analyser and manual visual checks
1.4.12 Text Spacing (Level AA 2.1 only) 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)	Supports	No loss of content or functionality occurs when the user adapts text spacing within markup. There are no height or spacing restrictions within <i>ICH</i> text paragraphs.  The platform, therefore, should support the use of space widgets, plugins, or third-party browser spacing tools.
<ul> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul>		Testing method: Manual visual checks
1.4.13 Content on Hover or Focus (Level AA 2.1 only)		ICH does have additional content that is presented on
Also applies to: EN 301 549 Criteria	Supports	hover or keyboard focus, such as starred icon tooltips indicating enhanced lessons and info icons giving further

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.1.4.13 (Web)</li> <li>10.1.4.13 (Non-web document)</li> <li>11.1.4.13 (Open Functionality Software)</li> <li>11.1.4.13 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul>		instruction about content on the page. These additional content controls are dismissable, hoverable, and persistent.  Testing method: Manual visual checks
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	Supports	There are multiple ways to reach core content, including search, browsing, and direct links. The main navigation area is always available on every page.  Testing method: Manual visual checks
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)	Supports	Heading structures and form labels are informative and compliant with accessibility standards.  Testing method: WAVE, JAWS, manual visual checks

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
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)		
<ul> <li>11.2.4.7 (Open Functionality Software)</li> </ul>		User interface components are highlighted by the user
• 11.2.4.7 (Closed Software)	Supports	agent when they receive focus.
• 11.8.2 (Authoring Tool)	Supports	
• 12.1.2 (Product Docs)		Testing method: Manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
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)		
<ul> <li>11.3.1.2 (Open Functionality Software) – Does not apply</li> </ul>		There is no non-English content on <i>ICH</i> .
<ul> <li>11.3.1.2 (Closed Software) – Does not apply</li> </ul>	Supports	There is no non English content on terr.
• 11.8.2 (Authoring Tool)		Testing method: Manual visual checks
• 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)		Navigation components and areas are repeated and
Also applies to:	Supports	consistent throughout the <i>ICH</i> website. The same
EN 301 549 Criteria		relative order is present each time.
• 9.3.2.3 (Web)		

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>10.3.2.3 (Non-web document) – Does not apply</li> <li>11.3.2.3 (Open Functionality Software) – Does not apply</li> <li>11.3.2.3 (Closed Software) – Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		Testing method: Manual visual checks
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	Elements that have the same functionality across multiple web pages are consistently identified.  Testing method: Manual visual checks
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)	Supports	When input errors are detected, suggested corrections are provided when possible.  Testing method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)		
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)  11.8.2 (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	The ICH website does not conduct financial transactions.  Testing method: Manual visual checks
4.1.3 Status Messages (Level AA 2.1 only)  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	Supports	Components with the same functionality are always identified the same way within the platform.  Testing method: Manual visual checks

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

Notes: ICH website is not being evaluated for Level AAA conformance.

# **Revised Section 508 Report**

# **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	The ICH database content is accessible with Assistive Technology (AT), such as JAWS or NVDA screen reader applications.
302.2 With Limited Vision	Supports	The ICH database supports browser magnification up to 200%. Additionally, content is generally accessible with AT and does not interfere with controls provided by the operating system, such as high contrast mode.
302.3 Without Perception of Color	Supports	Color may be used to emphasize or highlight specific links or controls, but it is usually in addition to other visual cues.
302.4 Without Hearing	Supports	The ICH database video player supports closed captioning and has interactive transcripts. When transcripts are available, the transcripts are downloadable into a separate PDF.
302.5 With Limited Hearing	Supports	The ICH database video player supports closed captioning and has interactive transcripts. When transcripts are available, the transcripts are downloadable into a separate PDF.
302.6 Without Speech	Not Applicable	The use of speech is not required to access the content.
302.7 With Limited Manipulation	Supports	The ICH database supports standard input mechanisms such as keyboard navigation.
302.8 With Limited Reach and Strength	Supports	The ICH database supports standard input mechanisms such as keyboard navigation.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The ICH database has no timed response limits. Also, the website gives error indications where needed, has logical keyboard navigation, and the tab focus order and functionality are the same across the platform.

## Chapter 4: Hardware

Notes: ICH website is a web-only platform and is not subject to the requirement of this section.

# **Chapter 5: Software**

Notes: ICH website is a web-only platform and is not subject to non-web software criteria.

# **Chapter 6: Support Documentation and Services**

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	Documentation of accessibility and compatibility features is available in the platform help center.
602.3 Electronic Support Documentation	See WCAG 2.1 section	See information in WCAG 2.1 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	All support documentation is available electronically or can be printed. If alternate formats of documentation are required, they can be made available upon request.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Documentation of accessibility and compatibility features is available in the platform help center. Support is also provided over e-mail, telephone, and live chat.
603.3 Accommodation of Communication Needs	Supports	The ICH website support team can be contacted via email, telephone, or live chat. In addition, other methods can be made available upon request.

# **EN 301 549 Report**

# **Chapter 4: <u>Functional Performance Statements</u>** (FPS)

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Supports	The ICH database content is accessible with Assistive Technology (AT), such as JAWS or NVDA screen reader applications.
4.2.2 Usage with limited vision	Supports	The ICH database supports browser magnification up to 200%. Additionally, content is generally accessible with AT and does not interfere with controls provided by the operating system, such as high contrast mode.
4.2.3 Usage without perception of colour	Supports	Color may be used to emphasize or highlight specific links or controls, but it is usually in addition to other visual cues.
4.2.4 Usage without hearing	Supports	The ICH database video player supports closed captioning and has interactive transcripts. When transcripts are available, the transcripts are downloadable into a separate PDF.
4.2.5 Usage with limited hearing	Supports	The ICH database video player supports closed captioning and has interactive transcripts. When transcripts are available, the transcripts are downloadable into a separate PDF.
4.2.6 Usage with no or limited vocal capability	Not Applicable	The use of speech is not required to access the content.
4.2.7 Usage with limited manipulation or strength	Supports	The ICH database supports standard input mechanisms such as keyboard navigation.
4.2.8 Usage with limited reach	Supports	The ICH database supports standard input mechanisms such as keyboard navigation.
4.2.9 Minimize photosensitive seizure triggers	Supports	The pages of this product do not contain anything that flashes.
4.2.10 Usage with limited cognition, language or learning	Supports	The ICH database has no timed response limits. Also, the website gives error indications where needed, has logical keyboard navigation, and the tab focus order and functionality are the same across the platform.

Criteria	Conformance Level	Remarks and Explanations
4 / 11 Privacy Supports	ICH does not stop users from using their preferred	
	Supports	privacy tools when interacting with the content.

#### **Chapter 5: Generic Requirements**

Notes: *ICH* supports standard input mechanisms, assistive technology devices, and software. Therefore, *ICH* is not subject to the criteria standards of this chapter as published in the ETSI EN 301 549 report.

## **Chapter 6: ICT with Two-Way Voice Communication**

Notes: The *ICH* web application does not offer two-way voice communication. Therefore, *ICH* is not subject to the criteria standards of this chapter as published in the ETSI EN 301 549 report.

### **Chapter 7: ICT with Video Capabilities**

Criteria	Conformance Level	Remarks and Explanations
7.1 Caption processing technology	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	Supports	The ICH video player supports closed captions and interactive transcripts for all videos.
7.1.2 Captioning synchronization	Supports	The ICH video player supports all videos' synchronized closed captions and interactive transcripts.
7.1.3 Preservation of captioning	Supports	For video captions hosted by Infobase, the default caption display's appearance is not overridden or changed in any way.
7.2.1 Audio description playback	Does Not Support	Audio descriptions are not included with ICH videos.
7.2.2 Audio description synchronization	Does Not Support	Audio descriptions are not included with ICH videos.
7.2.3 Preservation of audio description	Does Not Support	Audio descriptions are not included with ICH videos.
7.3 User controls for captions and audio description	Partially Supports	Audio descriptions are not included with <i>ICH</i> videos. However, text transcripts of <i>ICH</i> videos are available for

download at the same level as other playback controls
or within the web page's video player region.

## Chapter 8: Hardware

Notes: *ICH* is a web application and is not subject to the requirement of this section.

Chapter 9: Web (see WCAG 2.1 section)

#### **Chapter 10: Non-Web Software**

Notes: The *ICH* website does not include non-web documents. Therefore, the *ICH* website is not subject to the requirements of this section.

#### **Chapter 11: Software**

Notes: The *ICH* website is a web-only platform and is not subject to non-web software criteria since they have been addressed (in the above) WCAG 2.1 and Revised Section 508 conformance tables.

## **Chapter 12: Documentation and Support Services**

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Supports	Documentation of accessibility and compatibility features is available in the platform help center.
12.1.2 Accessible documentation	See WCAG 2.1 section	See information in WCAG 2.1 section
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Supports	Documentation of accessibility and compatibility features is available in the platform help center. Support is also provided over e-mail, telephone, and live chat.
12.2.3 Effective communication	Supports	The ICH website support team can be contacted via email, telephone, or live chat. In addition, other methods can be made available upon request.
12.2.4 Accessible documentation	See WCAG 2.1 section	See information in WCAG 2.1 section

#### **Chapter 13: ICT Providing Relay or Emergency Service Access**

Notes: ICH does not provide any relay services. There is also no access to Emergency Services from within ICH.

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