TRACE™ 700 Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 (Revised) – April 2019

Name of Product/Version: TRACE™ 700 Version 6.3.4

Product Description: TRACE™ 700 is a building design and analysis software used to perform load design and energy models.

Report Date: November 26, 2019

Contact Information: Our C.D.S. Support Center at 608-787-3926

Notes:

Evaluation Methods Used: Testing is based on general product knowledge

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 be used only in WCAG 2.0 Level AAA.

WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

- 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)
	Software: Supports	Software: All inputs and outputs are text based.

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)
	Software: Not Applicable	Software: Not Applicable

1.2.2 Captions (Prerecorded) (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Software: Not applicable	Software: Not applicable

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)
	Software: Not applicable	Software: Not applicable

1.3.1 Info and Relationships (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
	Software: Partially Supports	Software: See Remarks and Explanations for 502.3.11 Application and be viewed in 3 modes: Project Navigator, Component Tree View, Project Tree View

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Not Applicable	Software: Not Applicable
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Partially Supports	Software: See Remarks and Explanations for 302.4 and 502.3.11
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)	Software: Supports	Software: See Remarks and Explanations for 302.3
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Not Applicable	Software: Not Applicable
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Partially Supports	Software: See Remarks and Explanations for 302.2, 302.7 and 502.3.11
2.1.2 No Keyboard Trap (Level A)	Software: Does Not Support	Software: Does Not Support

Criteria	Conformance Level	Remarks and Explanations

Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)		

2.2.1 Timing Adjustable (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Software: Not Applicable	Software: There are no time limits with the software

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)
	Software: Supports	Software: TRACE 700 does not use flashing or blinking text. The user controls the software updates.

2.3.1 Three Flashes or Below Threshold (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Software: Not Applicable	Software: TRACE 700 does not use flashing or blinking text.

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:
	Electronic Docs:
	Authoring Tool:
		Web:
		Electronic Docs:
		Authoring Tool:

2.4.2 Page Titled (Level A) Also applies to: Revised Section 508	Software: Supports	Software: A title at top of window is visible at all times

Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Not Applicable	Software: 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)	Software: Not Applicable	Software: Not Applicable
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Not Applicable	Software: 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)	Software: Supports	Software: Change of focus on a component is controlled by the user and does not affect context.
3.2.2 On Input (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Software: Supports	Software: User settings are controlled by the user and do not affect context.

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports	Software: TRACE 700 identifies input errors automatically with dialogue pop-up windows
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)	Software: Supports	Software: All fields are labeled and F1 help content is available for every input field.
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Not Applicable	Software: Not Applicable
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)	Software: Does Not Support	Software: Does Not Support

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Software: Not Applicable	Software: Not Applicable

Criteria	Conformance Level	Remarks and Explanations
Also applies to: 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: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Not Applicable	Software: Not Applicable
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Does Not Support	Software: Does Not Support
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Does Not Support	Software: Does Not Support
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)	Software: Not Applicable	Software: Not Applicable
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	Web: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs		
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)	Software: Supports	Software: Sections of the application are marked as clearly and concisely as possible allowing the user to know what the section contains.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Partially Supports	Software: See Remarks and Explanations for 502.3.12
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)	Software: Does Not Support	Software: Does Not Support
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: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:
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: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Software: Supports	Software: Input field limits and suggested ranges are displayed to the user
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)	Software: Not Applicable	Software: Not Applicable

Table 3: Success Criteria, Level AAA

Notes: Not Applicable

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Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	
302.2 With Limited Vision	Partially Supports	No audio is available in the product. Keyboard navigation is available for some functionality
302.3 Without Perception of Color	Supports	Color is not the only means of conveying information. Tool tips and text are used in conjunction with images and color.
302.4 Without Hearing	Supports	TRACE 700 does not require user hearing in order to operate the software.
302.5 With Limited Hearing	Supports	TRACE 700 does not require user hearing in order to operate the software.
302.6 Without Speech	Supports	TRACE 700 does not require user speech in order to operate the software.
302.7 With Limited Manipulation	Partially Supports	Keyboard navigation is available for some functionality.
302.8 With Limited Reach and Strength	Partially Supports	Keyboard navigation is available for some functionality.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	TRACE 700 does not require user speech in order to operate the software.

Chapter 4: Hardware

Notes: Not Applicable.

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG 2.0 section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Does Not Support	
502.2.2 No Disruption of Accessibility Features	Does Not Support	
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Does Not Support	
502.3.2 Modification of Object Information	Does Not Support	
502.3.3 Row, Column, and Headers	Does Not Support	
502.3.4 Values	Does Not Support	
502.3.5 Modification of Values	Does Not Support	
502.3.6 Label Relationships	Does Not Support	
502.3.7 Hierarchical Relationships	Does Not Support	
502.3.8 Text	Does Not Support	
502.3.9 Modification of Text	Does Not Support	
502.3.10 List of Actions	Does Not Support	
502.3.11 Actions on Objects	Partially Supports	Keyboard navigation is available for some functionality.
502.3.12 Focus Cursor	Does Not Support	
502.3.13 Modification of Focus Cursor	Does Not Support	
502.3.14 Event Notification	Does Not Support	
502.4 Platform Accessibility Features	Does Not Support	
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Does Not Support	
503.3 Alternative User Interfaces	Not Applicable	
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	
503.4.2 Audio Description Controls	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
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")	Not Applicable See WCAG 2.0 section	See information in WCAG 2.0 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Not Applicable	
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

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	This document is posted at www.tranecds.com under Analysis Tools\TRACE 700.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	This document is available online and upon request through our C.D.S. Support Center
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	This document is posted at www.tranecds.com under Analysis Tools\TRACE 700.
603.3 Accommodation of Communication Needs	Supports	Support services include email, phone and web page. Person to person support is also available through local Trane Sales Personnel.

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