

rPM3 SOLUTIONS, LLC

SOLICITATION REQUIREMENT FOR GSA CONTRACT VEHICLE

SECTION 508 REQUIREMENTS – SELF ASSESSMENT

Section A: General Visual Checks

ID	Requirements	Traceability back to 508	Result
A1	Is the site free from content that flashes more than 3 times per second?	WCAG 2.0 Success Criterion 2.3.1	YES
A2	Can all text be resized up to 200% without degrading quality/understandability?	WCAG 2.0 Success Criterion 1.4.4	YES
A3	Is there more than one way to locate a web page? (Site Search, Site Map, etc.)	WCAG 2.0 Success Criterion 2.4.5	YES
A4	Is the order of navigational elements consistent across the site?	WCAG 2.0 Success Criterion 3.2.3	YES
A5	Can auto updating, moving, blinking, and scrolling content be paused or adjusted?	WCAG 2.0 Success Criterion 2.2.2	N/A
A6	Are all site controlled documents (PDF, Word, etc) fully accessible or have a conforming alternate version ?	WCAG 2.0 Success Criterion 1.3.1	YES
A7	If there are any time limits on interacting with content, can they be turned off, adjusted, or extended?	WCAG 2.0 Success Criterion 2.2.1	N/A
A8	Are operational instructions that rely on sensory characteristics avoided? (Ex. Click the square, blue button to continue)	WCAG 2.0 Success Criterion 1.3.3	YES

ID	Requirements	Traceability back to 508	Result
A9	Is the site free from pages that re-direct after a timeout?	WCAG 2.0 Success Criterion 2.2.1	YES
A10	Are elements with the same functionality consistently identified across pages?	WCAG 2.0 Success Criterion 3.2.4	YES
A11	Do headings accurately describe the content they visually define?	WCAG 2.0 Success Criterion 2.4.6	YES

Section B: General Code Inspection

ID	Requirements	Traceability back to 508	Result
B1	Is the default language of the page set?	WCAG 2.0 Success Criterion 3.1.1	YES
B2	Has the language been properly set for foreign words or phrases?	WCAG 2.0 Success Criterion 3.1.2	YES
B3	Is the page free from major errors defined in W3 Failure #70 when run against an HTML validator ?	WCAG 2.0 Success Criterion 4.1.1	YES
B4	Are duplicate ID values on the same page avoided?	WCAG 2.0 Success Criterion 4.1.1	YES
B5	With styles disabled, is the reading order of the content logical?	WCAG 2.0 Success Criterion 1.3.2	N/A

ID	Requirements	Traceability back to 508	Result
B6	Do all frames have a title attribute that accurately defines the content?	WCAG 2.0 Success Criterion 4.1.2	YES
B7	Does the page have a title attribute that accurately defines the content?	WCAG 2.0 Success Criterion 2.4.2	YES
B8	Does content intended to be accessible by assistive technology refrain from using display:none or aria-hidden=true?	WCAG 2.0 Success Criterion 1.3.1	YES
B9	If ARIA is present, does the ARIA coding both meet ARIA specifications and give an accurate representation of the content?	WCAG 2.0 Success Criterion 4.1.2	N/A
B10	Are Fieldset tags only used for form fields? (Not to make a box around a piece of content)?	WCAG 2.0 Success Criterion 1.3.1	YES

Section C: Keyboard Navigation

ID	Requirements	Traceability back to 508	Result
C1	Are all elements that can be operated by a mouse also able to be operated by keyboard?	WCAG 2.0 Success Criterion 2.1.1	YES
C2	When tabbing through the page, do all elements have a clear visual indication that they have focus?	WCAG 2.0 Success Criterion 2.4.7	YES
C3	When tabbing the page, are keyboard traps avoided?	WCAG 2.0 Success Criterion 2.1.2	YES

ID	Requirements	Traceability back to 508	Result
C4	Is the tab order of the page logical?	WCAG 2.0 Success Criterion 2.4.3	YES
C5	When tabbing through the page, are changes of context avoided when an element receives focus?	WCAG 2.0 Success Criterion 3.2.1	YES
C6	Is there a method to bypass blocks of repetitive content (such as navigation)?	WCAG 2.0 Success Criterion 2.4.1	YES

Section D: Sites containing Color

ID	Requirements	Traceability back to 508	Result
D1	Is information conveyed by methods other than color alone?	WCAG 2.0 Success Criterion 1.4.1	YES
D2	Does all text (with the exception of logos) have a contrast ratio of 4.5:1 or greater no matter the font size?	WCAG 2.0 Success Criterion 1.4.3 (Size stipulation not considered by HHS)	YES

Section E: Sites containing Links

ID	Requirements	Traceability to 508	Result
E1	Are links distinguished by a method other than color?	WCAG 2.0 Success Criterion 1.4.1	YES
E2	Can all link text be understood out of context? If not, does generic link have sufficient content?	WCAG 2.0 Success Criterion 2.4.4,	YES
E3	Do linked images either have an empty alt tag and link text, or no link text and appropriate alt text?	WCAG 2.0 Success Criterion 1.1.1	YES

Section F: Sites containing Images

ID	Requirements	Traceability to 508	Result
F1	Do all images have an alt attribute?	WCAG 2.0 Success Criterion 1.1.1	YES
F2	Do all images conveying information have alt text that provides the same level of understanding a visual user would gain?	WCAG 2.0 Success Criterion 1.1.1	YES
F3	Do all decorative images have an empty alt tag (alt="") or are included via the CSS?	WCAG 2.0 Success Criterion 1.1.1	N/A
F4	Is the CSS free from any images conveying information that do not have a text alternative?	WCAG 2.0 Success Criterion 1.1.1	YES

ID	Requirements	Traceability to 508	Result
F5	Do complex images have an alternate accessible means of understanding?	WCAG 2.0 Success Criterion 1.1.1	YES
F6	Is the page free from images of text? (Picture of an informational table, screenshot of text from another source, etc)	WCAG 2.0 Success Criterion 1.4.5	YES

Section G: Sites containing Audio/Video

ID	Requirements	Traceability to 508	Result
G1	Do all audio only or video only (video without any sound) files have an accurate transcript?	WCAG 2.0 Success Criterion 1.2.1	N/A
G2	Do all videos have accurate and synchronized captions?	WCAG 2.0 Success Criterion 1.2.2	N/A
G3	Are there any informational parts of the video that require audio description to be understood by users with limited sight and if so, is a second version with audio description available	WCAG 2.0 Success Criterion 1.2.5	N/A
G4	Is there a way to turn off sound that automatically plays for more than 3 seconds?	WCAG 2.0 Success Criterion 1.4.2	N/A

Section H: Sites containing Tables

ID	Requirements	Traceability to 508	Result
H1	If layout tables are used, is data table markup (Summary, TH, ID, Headers) avoided?	WCAG 2.0 Success Criterion 1.3.1	YES
H2	If layout tables are used, is the intended order of the content intact?	WCAG 2.0 Success Criterion 1.3.2	YES
H3	Are data tables implemented with data table coding?	WCAG 2.0 Success Criterion 1.3.1	YES
H4	Do all header cells utilize the TH tag? Do all data cells utilize the TD tag?	WCAG 2.0 Success Criterion 1.3.1	YES
H5	Do all Header cells contain text?	WCAG 2.0 Success Criterion 1.3.1	YES
H6	Do data tables with 1 set of both column and row headers appropriately use scope to associate to data cells?	WCAG 2.0 Success Criterion 1.3.1	YES
H7	Do data tables with more than 1 set of column and/or row headers appropriately use id/headers to associate to data cells?	WCAG 2.0 Success Criterion 1.3.1	YES

Section i: Sites containing semantic structure

ID	Requirements	Traceability to 508	Result
i1	Are all visual bulleted and numbered lists correctly coded with HTML list tags?	WCAG 2.0 Success Criterion 1.3.1	YES

i2	Are visual headings correctly coded with HTML heading tags? (<h1>, <h2>, etc)	WCAG 2.0 Success Criterion 1.3.1	YES
i3	Do heading tags follow a logical hierarchical progression?	WCAG 2.0 Success Criterion 1.3.1	YES
i4	Are heading tags only used on text that defines a section of content?	WCAG 2.0 Success Criterion 1.3.1	YES
i5	Is emphasized or special text correctly coded with HTML heading tags? (, , <sup>, etc)	WCAG 2.0 Success Criterion 1.3.1	YES

Section J: Sites containing Forms

ID	Requirements	Traceability to 508	Result
J1	Are all form fields correctly coded with descriptive and accurate labels?	WCAG 2.0 Success Criterion 3.3.2	YES
J2	Do grouped form fields have correctly coded fieldset and legend tags?	WCAG 2.0 Success Criterion 1.3.1	YES
J3	Are form validation errors clear and accurately identified in text?	WCAG 2.0 Success Criterion 3.3.1	YES
J4	Is the form free of making a selection when attempting to navigate the options? (only submits when user makes a selection)	WCAG 2.0 Success Criterion 3.2.2	YES
J5	Are Orphan label tags avoided?	WCAG 2.0 Success Criterion 1.3.1	YES

Section K: Sites containing common elements / dynamic content

ID	Requirements	Traceability to 508	Result
K1	Is the role of an element (eg Button) properly defined , accurate, and communicated to assistive technology?	WCAG 2.0 Success Criterion 4.1.2	YES
K2	Is the state of an element (expanded or collapsed) properly defined , accurate, and communicated to assistive technology?	WCAG 2.0 Success Criterion 4.1.2	YES
K3	Are modal dialogues able to be used with keyboard alone and assistive technology? Focus management, hiding underlying content, etc.	Multiple WCAG 2.0 Criterion	YES
K4	Are carousels able to be used with keyboard alone and assistive technology? Ability to pause, navigate to individual items, etc.	Multiple WCAG 2.0 Criterion	YES
K5	Are menus able to be used with keyboard alone and assistive technology? Ability to expand and navigate subitems	Multiple WCAG 2.0 Criterion	YES
K6	Are expandable/collapsible accordian elements able to be used with keyboard alone and assistive technology? Ability to expand and navigate subitems	Multiple WCAG 2.0 Criterion	YES
K7	Are Tabbed Interfaces able to be used with keyboard alone and assistive technology? Ability to tell active tab and navigate to appropriate content	Multiple WCAG 2.0 Criterion	YES
K8	Are CAPTCHA interfaces able to be used with keyboard alone and assistive technology? Ability to tell the clue and successfully enter and authenticate	Multiple WCAG 2.0 Criterion	N/A
K9	If a user selection creates an unexpected change on the page, was the change communicated to the user?	WCAG 2.0 Success Criterion 3.2.2	YES