

GUI TESTING CHECKLIST

Defect ID	Tester	
	Test date	

NAVIGATION

N	Navigation	Met	Not Met	N/A
N1	Are navigation buttons consistently located?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
N2	Main navigation links are clearly and consistently labeled?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
N3	Have all command buttons on the screen been given appropriate shortcut keys?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

COLOURS

C	Colors	Met	Not Met	N/A
C1	Text colour has sufficient contrast with background colour?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C2	Displays colours as expected on different monitors?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C3	Colour is not used alone to convey meaning?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

CONTENT

CN	Content	Met	Not Met	N/A
CN1	Fonts, font sizes, and font colours are consistently used according to the guidelines specified? No more than one web font is used?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN2	Font styles or sizes are not hard-coded?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN3	Are the fonts easily readable, degrade gracefully and look correct on all accepted screen resolutions?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN4	Are all text, form elements and labels properly aligned?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN5	Are all the headings left aligned?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN6	Are basic components (e.g., title bars, horizontal and vertical scroll bars) used consistently and according to established standards?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN7	Is the layout arranged symmetrically with adequate spacing between components?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN8	Are all static text words spelt correctly and abbreviations used only when space is limited?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN9	Is the content free from factual errors, typos, or grammatical errors?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN10	Do Titles, Sub Titles, Sub Menu items, Tooltips for Grid Icons and Labels use Title style capitalization?.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN11	Do Action Buttons use small style capitalization? e.g. reset, apply, search, mark as read only	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CN12	Are command buttons all of similar size, shape and use the same font & font size?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

FORM & VALIDATIONS

CN	Form	Met	Not	N/A
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			Met	
F1	Forms are navigable using the keyboard?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F2	Are mandatory fields marked clearly on the screen? (red asterisk)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F3	Are default values provided in fields, where appropriate?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F4	Are field sizes large enough to handle all valid entries? (maxlength)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F5	Are descriptive labels provided for all the fields?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F6	Are disabled fields avoided in the Tab sequence?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F7	Are all the read-only fields avoided in the Tab sequence?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F8	Does the TAB order specified on the screen go in sequence from Top Left to Bottom Right? And SHIFT + TAB order go in sequence backwards. This the default unless otherwise specified?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F9	Does the screen avoid situations where users can make errors by providing only appropriate choices and making potentially dangerous actions reversible or recoverable?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F10	Are meaningful, concise messages provided when an error or problem exists?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F11	Do error messages include guidance as to what constitutes a correct entry (e.g. the number must be numeric)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F12	Do error messages follow project standards for consistent terminology (e.g. use of Nominal No., Nominal Number, or Nominal URN)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F13	Are colours used following the project standards for consistency and according to the guidelines specified in Guidelines?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

BROWSER COMPATIBILITY & SCREEN RESOLUTION

BC	Browser Compatibility & Screen resolution	Met	Not Met	N/A
BC1	Does the screens functionality perform as required in IE 11 and current versions of Mozilla Firefox and Google Chrome?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BC2	Displays suitably when window is resized?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BC3	Displays suitably when fonts are resized?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BC4	Displays without horizontal scrolling at 1024×768 and higher resolutions?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BC5	Checked on common variations of Screen Resolution and display suitably?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

EGIF

PRIORITY 1

SV	Screen Validation	Met	Not Met	N/A
EGP1	Provided equivalent alternatives to auditory and visual content?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP2	Ensured that all information conveyed with colour is also available without color?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP3	Does all lists and list items marked up properly?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP5	For data tables, identify row and column headers. For example, in HTML, use TD to identify data cells and TH to identify headers?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP6	Organize documents so they may be read without style sheets?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP7	Make programmatic elements such as scripts and applets directly accessible or compatible with assistive technologies if functionality is important and not presented elsewhereFollowing?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP8	Create a logical tab order through links, form controls, and objects?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP9	Provided keyboard shortcuts to important links (including those in client-side image maps), form controls, and groups of form controls?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP10	Used W3C technologies and guidelines?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP11	Divide large blocks of information into more manageable groups where natural and	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	appropriate?			
EGP12	Associate labels explicitly with their controls. For example, in HTML use LABEL and its "for" attribute?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP13	Clearly identify the target of each link?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP14	Use navigation mechanisms in a consistent manner?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP15	Provide navigation bars to highlight and give access to the navigation mechanism?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP16	Use the clearest and simplest language appropriate for a site's content?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP17	Create a style of presentation that is consistent across pages?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

PRIORITY 2

SV	Screen Validation	Met	Not Met	N/A
EGP2-1	Ensured that foreground and background colour combinations provide sufficient contrast when viewed by someone having colour deficits or when viewed on a black and white screen?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP2-2	When an appropriate markup language exists, used markup rather than images to convey information?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP2-3	Used style sheets to control layout and presentation?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP2-4	Used relative rather than absolute units in markup language attribute values and style sheet property values?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP2-5	Used header elements to convey document structure and use them according to specification?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EGP2-6	Does all lists and list items marked up properly?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ACCESSIBILITY

AC	Accessibility	Met	Not Met	N/A
AC1	Are "alt" or 'title' attributes used for all descriptive images, buttons, Links etc?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC2	Does the site use relative units rather than absolute units for text size?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC3	Do any aspects of the layout break if font size is increased?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC4	Does the site use accessible forms?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC5	Does the site use accessible tables?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC6	Is there sufficient colour brightness/contrasts?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC7	Is colour alone used for critical information?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC8	Are all links and command buttons descriptive?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC9	Is the content accessible with CSS switched off or not supported?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC10	Is the content accessible with images switched off or not supported?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC11	Does the site work well when printed?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC12	Are keyboard commands provided for frequent users and those who prefer keyboard use over the mouse?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC13	Does each element on a page is reachable and can be manipulated via the keyboard?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC14	Are shortcut keys provided, where appropriate, as a method for activating controls on pulldown or cascading menus using the keyboard, without first having to select the menu (e.g., Ctrl+S saves the document)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC15	Are standards followed for mouse and keyboard navigation, manipulation, and interaction (e.g., TAB, SHIFT+TAB, double-click, selection of elements and objects, drag and drop)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC16	Is disabling used to indicate to the user when actions (including selection of specific menu items	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	and use of objects such as checkboxes) are not valid, temporarily unavailable or do not pertain to the current state of the window?			
AC17	Is an animation control used to indicate system activity when the total duration of the operation is unknown (e.g., animation clips of a magnifying glass rotating over a document can be used to indicate that a Find operation is underway)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC18	Is the focus indicator visible when a user uses the keyboard to tab from element to element and were it always be apparent where they are?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC19	Is content structurally separate from navigational elements?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AC20	Configured frames with frame titles and placed meaningful content in the noframes area?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

EASE OF USE (USABILITY)

EU	Ease of use	Met	Not Met	N/A
EU1	Are help (tooltip) facilities provided as appropriate?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU2	Are selection options clear?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU3	Is the terminology appropriate for intended users?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU4	Is there minimal scrolling and resizeable screens?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU5	Are messages understandable?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU6	Are confirmation messages available as appropriate?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU7	Are names in command button & option box names are not abbreviations?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU8	Are fonts too large or too small to read?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU9	Are all dropdowns on this screen sorted correctly? Alphabetic sorting is the default unless otherwise specified. Primary navigation is an exception.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU10	Is all date entry required is in DD/MM/YYYY format?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU11	Do all the fields edit boxes indicate the number of characters they will hold by there length? e.g. a 30 character field should be a lot longer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EU12	Balance of text/graphics/white space on page.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

GENERAL COMMENTS ABOUT THIS SECTION

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