

Test for GUI of the Software

1. All fields on page (e.g. text box, radio options, dropdown lists) should be aligned properly	Pass
2. Numeric values should be right justified unless specified otherwise	Pass
3. Enough space should be provided between field labels, columns, rows, error messages etc.	Pass
4. Scroll bar should be enabled only when necessary	NA
5. Font size, style and color for headline, description text, labels, infield data, and grid info should be standard as specified in SRS	Pass
6. Description text box should be multi-line	NA
7. Disabled fields should be grayed out and user should not be able to set focus on these fields	NA
8. Upon click of any input text field, mouse arrow pointer should get changed to cursor	NA
9. User should not be able to type in drop down select lists	NA
10. Information filled by users should remain intact when there is error message on page submit. User should be able to submit the form again by correcting the errors	NA

11. Check if proper field labels are used in error messages	Pass
12. Dropdown field values should be displayed in defined sort order	NA
13. Tab and Shift+Tab order should work properly	NA
14. Default radio options should be pre-selected on page load	Pass
15. Field specific and page level help messages should be available	Pass
16. Check if correct fields are highlighted in case of errors	NA
17. Check if dropdown list options are readable and not truncated due to field size limit	NA
18. All buttons on page should be accessible by keyboard shortcuts and user should be able to perform all operations using keyboard	Did not implement.
19. Check all pages for broken images	Pass
20. Check all pages for broken links	Pass
21. All pages should have title	Pass
22. Confirmation messages should be displayed before performing any update or delete operation	NA
23. Hour glass should be displayed when application is busy	NA
24. Page text should be left justified	Pass

25. User should be able to select only one radio option and any combination for check boxes.	Pass

Since this is a GUI application, it is difficult to write scripts to automate the testing process and hence a manual test has been performed. Above are the results.