| **Test Case ID** | **Test Case Description** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Results** | **Pass / Fail** | **Classification** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| UZ01 | Search by city name valid text data | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any city name in Ukrainian. 3. Don't change default settings in search form. 4. Press Search button. | Львів | Relevant pages containing city name are found | As Expected | Pass | black-box,  dynamic,  manual, positive,  functional,  Sanity testing |
| UZ02 | Search by valid numeric data | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any number (like train №). 3. Don't change default settings in search form. 4. Press Search button. | 6002 | Relevant pages containing number 6002 are found | As Expected | Pass | black-box,  dynamic,  manual, positive,  functional,  Sanity testing |
| UZ03 | Search by valid date data | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any date in format dd.mm.yyyy in searching field. 3. Don't change default settings in search form. 4. Press Search button. | 17.11.2022 | Relevant pages containing date 17.11.2022 are found. For example: | No result | Fail | black-box,  dynamic,  manual, positive,  functional,  Sanity testing |
| UZ04 | Search valid data with special symbols | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any data with special symbols. 3. Don't change default settings in search form. 4. Press Search button. | [@uz.gov.ua](mailto:Infopress@uz.gov.ua) | Relevant pages containing contact information such as  <https://uz.gov.ua/press_center/> | No result | Fail | black-box,  dynamic,  manual, positive,  functional,  Sanity testing |
| UZ05 | Search by line with invalid data | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any invalid data. 3. Don't change default settings in search form. 4. Press Search button. | type space « » | No result | As Expected | Pass | black-box,  dynamic,  manual, **negative,**  **functional,**  Sanity testing |
| UZ06 | Search by city name with valid data in settings in search form | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any city name in Ukrainian. 3. Enter valid date (time period) in field “from” and “to” in search form. Don't change another default settings. 4. Press Search button. | Search: Львів  Date from 01.10.2022  Date to 30.11.2022 | Relevant pages posted in certain period containing city name are found | As Expected | Pass | black-box,  dynamic,  manual, **positive,**  **functional,**  Sanity testing |
| UZ07 | Search by city name with invalid data in settings in search form | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any city name in Ukrainian. 3. Enter invalid date (time period) in field “from” and “to” in search form. Don't change another default settings. 4. Press Search button. | Search: Львів  Date from: 30.11.2022  Date to: 01.10.2022 | No searching results or message “Invalid data” | As Expected | Pass | black-box,  dynamic,  manual, **negative,**  **functional,**  Sanity testing |
| UZ08 | Position of the button with the label "Шукати" | 1. Go to site <https://uz.gov.ua/search/> 2. Confirm that the button with the label "Шукати" doesn’t override drop-down list with the label "**Пошук в розділі**". | Button with the label "Шукати" | The button with the label "Шукати" doesn’t override drop-down list with the label "**Пошук в розділі**" | The button with the label "Шукати" overrides drop-down list with the label "**Пошук в розділі**" | Fail | black-box,  dynamic,  manual,  **UI Testing**,  Sanity testing |
| UZ09 | Test on SQL injection | 1. Go to site <https://uz.gov.ua/search/> 2. Type in search field SQL injection. 3. Press Search button. | ‘DROP TABLE main | Access denied | Web Page Blocked!  The page cannot be displayed. Please contact the administrator for additional information.  URL: uz.gov.ua/search/  Client IP: 94.153.211.162 Attack ID: 20000050 Message ID: 000430303144 | Pass | black-box,  dynamic,  manual,  **security**  **testing**,  Sanity testing |
| UZ10 | Test on Basic XSS injection | 1. Go to site <https://uz.gov.ua/search/> 2. Type in search field Basic XSS injection. 3. Press Search button. | <script>alert()</script> | Access denied | Web Page Blocked!  The page cannot be displayed. Please contact the administrator for additional information.  URL: uz.gov.ua/search/  Client IP: 94.153.211.162 Attack ID: 20000008 Message ID: 000430307857 | Pass | black-box,  dynamic,  manual,  **security testing**,  Sanity testing |
| UZ11 | Correct language of drop-down list with the label "**Search in section**" in English version. | 1. Go to site <https://uz.gov.ua/search/> 2. Press “eng” hypertext in top-left. 3. Press drop-down list with the label "**Search in section**". 4. Check that all text lines of the list are in English. | Drop-down list with the label "**Search in section**" | All text lines of the drop-list are in English. | Some of text lines are still in Ukrainian. | Fail | black-box,  dynamic,  manual,  UI Testing,  **Localization,**  Sanity testing |
| UZ12 | Validation HTML and CSS | 1. Go to the validation site <https://involta.ru/tools/validator-html/> 2. Press “Ввести ссылку” hypertext in top-center. 3. Enter (type or paste) link on site to be tested in an opened field. 4. Press button with label “Вставить” 5. Check the result. | <https://uz.gov.ua/search/> | No errors or warnings found. | Found:  Warnings – 45  Errors - 28 | Fail | black-box,  **static,**  partially automated,  UI Testing |
| UZ13 | Loading time of searching result | 1. Go to site <https://uz.gov.ua/search/> 2. Open tab “Network” in Developer tools. 3. Enter any city name in Ukrainian. 4. Don't change default settings in search form. 5. Press Search button. 6. Check loading time of searching result. | Київ | Loading time less than 3 seconds | Loading time – 1.56 seconds. | Pass | black-box,  dynamic,  manual,  **Performance testing,**  Sanity testing |
| UZ14 | Max length of request text line | 1. Go to site <https://uz.gov.ua/search/> 2. Enter any text in Ukrainian longer than maximum allowed number of characters. 3. Don't change default settings in search form. 4. Press Search button. | Any text longer than 1355 characters | Error message | 414 Request-URI Too Large | Pass | black-box,  dynamic,  manual,  **Volume testing,**  Sanity testing |