 [Translated from Thai to English - www.onlinedoctranslator.com](https://www.onlinedoctranslator.com/en/?utm_source=onlinedoctranslator&utm_medium=docx&utm_campaign=attribution)

**User Acceptance Test Script (UAT)**

**Version. [1.0]**

**[Yanmar Smart Connect Tractor]**

**Onelink Technology Co.,Ltd.**

**(Software Quality Control)**

**Document History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Version** | **Description of creation/change** | **Prepared by** | **Reviewed by** |
| **02/10/2023** | **1.0** | **Initial Version** | **Taveesub S.** |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# **Signoff**

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Prepared by |  | Reviewer |
| Mr. Taveesub Siriphatcharakul |  | Mr. Nataphon Pangratuek |
| (Business Analyst) |  | (CTO IT Infrastructure) |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Approver |  | Approver |
| ………………………………………………………... |  | ………………………………………………………... |
| (………………………………………………………………) |  | (………………………………………………………………) |

**Content**

[**Signoff** 3](#_Toc147238602)

[**1.** Choose a platform(Platform Selection) 5](#_Toc147238603)

[**2.** Home page(Home) 7](#_Toc147238604)

[**3.** map(Operation Location) 9](#_Toc147238605)

[**4.** Set(Setting) > Dealer 15](#_Toc147238606)

[**5.** Set(Setting) >customer(Customer) 17](#_Toc147238607)

[**6.** Set up(Settings) > Vehicle information (Vehicles) 19](#_Toc147238608)

[**7.** Set up(Setting) > Personal Profile (User Profile) 22](#_Toc147238609)

[**8.** stock car(Stock Inventory) 23](#_Toc147238610)

# Choose a platform(Platform Selection)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| Pass | Fail |
| 1-1 |  | 1. Enter the access link | * Displays the system login platform selection screen. * Show in Thai | RPass | ☐Fail |  |
| 1-2 |  | 1. Press the language symbol icon. 2. Press to select language. | * Language changes according to selection. | RPass | ☐Fail |  |
| 1-3 |  | 1. Click on the tractor icon to select the platform. 2. Press the button“Next” | * Displays a red frame around the selected image. * Show the login screen | RPass | ☐Fail |  |
| 1-4 |  | 1. Enter username 2. Enter password 3. Press the button“Login” | * Show home page | RPass | ☐Fail |  |

# Home page(Home)

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
| Pass | Fail |
| 2-1 |  | 1. Login | * Show the home screen. * showBanner | RPass | ☐Fail |  |
| 2-1 |  | 1. Go to home page | * show logo | RPass | ☐Fail |  |
| 2-3 |  | 1. Press on | * Show menu items | RPass | ☐Fail |  |
| 3-4 |  | 1. Press onto change language | * Show language list | RPass | ☐Fail |  |
| 3-5 |  | 1. Press on | * Show logout button * Show personal profile settings list | RPass | ☐Fail |  |

# map(Operation Location)

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
| Pass | Fail |
| 3-1 |  | 1. Press to enter the menu.“Operation Location” | * Show screenRealtime * Show car list * Show car groups on the map * Show the car's location on the map | RPass | ☐Fail |  |
| 3-2 |  | 1. Press map settings | * The map changes according to settings. | RPass | ☐Fail |  |
| 3-3 |  | 1. Press to enter the menu.“Operation Location” | * Show car list * Show cars divided into customer groups * Show car number * Show working hours * Show car status * Show buttonExport | RPass | ☐Fail |  |
| 3-4 |  | 1. Type to search by vehicle number or customer name. | * Shows the car number or name of the customer who is searching. | RPass | ☐Fail |  |
| 3-5 |  | 1. Press to select a vehicle from the vehicle list or press the vehicle icon on the map. | * Show vehicle information at the bottom of the screen. * Show the car's location on the map | RPass | ☐Fail |  |
| 3-6 |  | 1. Press to select a vehicle from the vehicle list or press the vehicle icon on the map. 2. Show car information | * car information   + car status   + Seller information   + Customer information * GPS status   + GPS signal   + GSM signal   + GPS status   + Latitude Longitude * Device status   + car battery   + Radiator temperature * Maintenance   + The next distance check is the first 50 hours and every 250 hours. | RPass | ☐Fail |  |
| 3-7 |  | 1. Press the icon | * Shows an overview of vehicle status * Shows an overview of car usage behavior * Shows an overview of maintenance status | RPass | ☐Fail |  |

# Set(Setting) > Dealer

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
| Pass | Fail |
| 4-1 |  | 1. Press to enter the menu.Setting > Dealer | * Display the dealer search page. | RPass | ☐Fail |  |
| 4-2 |  | 1. Enter the name of the distributor. 2. Press on to search | * Show searched dealers | RPass | ☐Fail |  |
| 4-3 |  | 1. Press onTo go to the add distributor page 2. Enter the name of the distributor. 3. Press onto save | * Show distributors on the search page | RPass | ☐Fail |  |
| 4-4 |  | 1. Press onon the list of distributors you want to edit on the search page. 2. Edit distributor name 3. Press onto save | * Show the data editing page * Distributor information has changed on the search page after the edit. | RPass | ☐Fail |  |
| 4-5 |  | 1. Press onon the list of distributors you want to delete on the search page. 2. press to delete | * Distributor missing from search page | RPass | ☐Fail |  |

# Set(Setting) >customer(Customer)

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
| Pass | Fail |
| 5-1 |  | 1. Press to enter the menu.Setting > Customer | * Show customer search page | RPass | ☐Fail |  |
| 5-2 |  | 1. Enter the customer's name or select a distributor. 2. Press on to search | * Show searched customers | RPass | ☐Fail |  |
| 5-3 |  | 1. Press onTo go to the add customer page 2. Select the customer as an individual or legal entity. 3. Select the distributor that the customer falls under. 4. Enter customer name 5. Enter your tax identification number. 6. Select business type 7. Press onto save | * Show customers on the search page | RPass | ☐Fail |  |
| 5-4 |  | 1. Press onon the customer list that you want to edit on the search page 2. Edit customer information   Press onto save | * Show the data editing page * Customer information has changed on the search page after the edit. | RPass | ☐Fail |  |
| 5-5 |  | 1. Press onon the list of customers you want to delete on the search page. 2. press to delete | * Customers disappear from the search page | RPass | ☐Fail |  |

# Set up(Settings) > Vehicle information (Vehicles)

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
| Pass | Fail |
| 6-1 |  | 1. Press to enter the menu.Setting > Vehicle 2. Press on to search | * Show car search page * Show car list | RPass | ☐Fail |  |
| 6-2 |  | 1. Enter your vehicle number or select a dealer or vehicle model. 2. Press on to search | * Show the car on the search page | RPass | ☐Fail |  |
| 6-3 |  | 1. Press onTo go to the add car page 2. Enter the car number 3. Enter the car model(more) 4. Enter the machine number.(more) 5. Choose a dealer who takes care of your car.   Press onto save | * Show the car on the search page | RPass | ☐Fail |  |
| 6-4 |  | 1. Press onat the list of cars you want to edit on the search page 2. Edit car information 3. Press onto save | * Show the data editing page * Vehicle information has changed on the search page after the edit. | RPass | ☐Fail |  |
| 6-5 |  | 1. Press onon the list of cars you want to delete on the search page.   press to delete | * The car disappeared from the search page. | RPass | ☐Fail |  |

# Set up(Settings) > Profilepersonal(User Profile)

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
| Pass | Fail |
| 7-1 |  | 1. Press to enter the menu.Setting > User Profile 2. Edit information 3. Press onto save | * User information has changed. | RPass | ☐Fail |  |

# stock car(Stock Inventory)

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
| Pass | Fail |
| 8-1 |  | 1. Press to enter the menu.Setting > Inventory | * Show car stock page | RPass | ☐Fail |  |
| 8-2 |  | 1. Select a dealer or enter the car model or enter the car number. 2. Press on to search | * Shows a list of cars that are in stock or that don't have any customers yet. | RPass | ☐Fail |  |
| 8-3 |  | 1. Press on | * Download dataExcel | RPass | ☐Fail |  |

# register(Registration)

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | Pass | Fail |  |
| 8-1 |  | 1. Press to enter the menu.“Registration” | * Show registration page | RPass | ☐Fail |  |
| 8-2 |  | 1. Select dealer or customer or vehicle number. 2. Press on to search | * Show a list of registered vehicles | RPass | ☐Fail |  |
| 8-3 |  | 1. Press onto enter the registration page 2. Choose a distributor 3. Choose a customer 4. Choose the delivery date of the car 5. Press onTo find a vehicle for registration 6. Press onto save the car 7. Press onto save registration | * Show registration page | ☐Pass | ☐Fail | Need Device data to check full function |

1. Maintenance > Dashboard

| Test ID | Menu / Screen / Function | Test Step | Expected Result | Result | | Remark |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | Pass | Fail |  |
| 10-1 |  | 1. Press to enter the menu.“Registration” | * Show registration page | RPass | ☐Fail |  |
| 8-2 |  | 1. Select dealer or customer or vehicle number. 2. Press on to search | * Show a list of registered vehicles | RPass | ☐Fail |  |
| 8-3 |  | 1. Press onto enter the registration page 2. Choose a distributor 3. Choose a customer 4. Choose the delivery date of the car 5. Press onTo find a vehicle for registration 6. Press onto save the car 7. Press onto save registration | * Show registration page | ☐Pass | ☐Fail | Need Device data to check full function |

1. Maintenance > Machine
2. Maintenance > Maintenance
3. Maintenance > Setting