

A Web based Fixed Asset Management System

# **USER MANUAL**

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### SCS2102/ IS2002

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## **User Manual**

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# 1. Welcome

This User Manual is designed to serve both as an introduction and as an on-going reference for the system. If you have just started using FixAMz, check out the Introduction and Getting Started links below. Experienced users can use Table of Contents.

## 2. Introduction

FixAMz is a web based asset management system which is designed for the National Water Supply and Drainage Board (NWSDB) to manage its all the fixed assets island-wide.

FixAMz provides a central repository for storing and retrieving your asset records, allowing you to quickly look up information about a specific asset or group of assets. It allows multiple people to share and use the database at the same time.

The purpose of this manual is to provide users with all of the information they need to make best use of the "FixAMz" system.

# 3. Getting started

- 1. Open an internet browser.
- 2. Go to (Web address of the web site)

You will be directed to the following web page. This is the Sign-in page of FixAMz web site. All the users of FixAMz must sign in to the system beforehand.

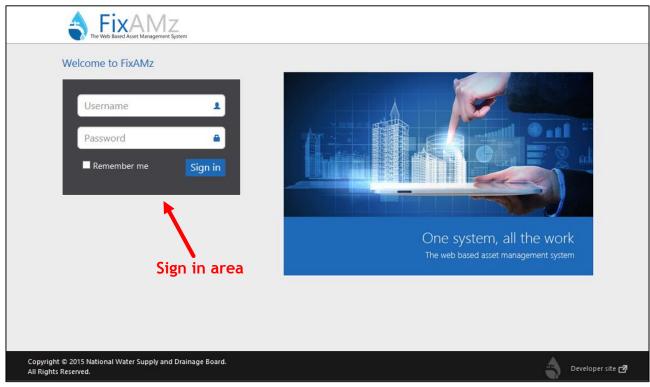


Figure 1.0

## i. Sign-In



Figure 1.1

- 1. Enter Username.
- 2. Enter Password.
- 3. Click **Sign in** button.
- Only the users of FixAMz are able to sign in to the system.
- Admins will provide the username and the password to the users.
- According to the username and password you provide, you will be directed to a particular web page.
  - e.g.: If you are an Admin you will be directed to the Home page for the Admin (Figure 11.7) where you can view the summary of users, asset categories, sub categories and cost centers of the system. If you are General Users of the system you will be directed to separate Home pages according to your access level.
- The users are not allowed to change the username or the password. To change the username or the password or both, you must contact the Admin of the system.

### ii. Invalid Username or Password

If you have entered an incorrect username or password you will get an error message below the Sign in area as you see in the following image.

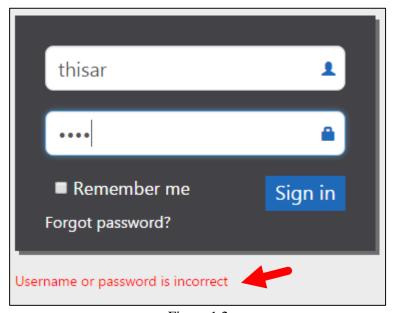


Figure 1.2

Re-enter the username and password and check whether you can sign in to the system.

If you have forgotten the password, refer the next section.

### iii. Forgot Password?

- If you have forgotten the password, you have to contact the Admin of the system.
- Admin will reset your password.
- You will be notified by an e-mail about the new password.
- If you are an Admin of FixAMz, refer the section 4 (iv) to see how to reset the password of a system user.

# 4. User Management

User Management function will only be available for the Administrators of FixAMz. Under the 'People' tab, you will be able to add new users, search users of the system, reset the passwords of the users, update and delete the existing users.

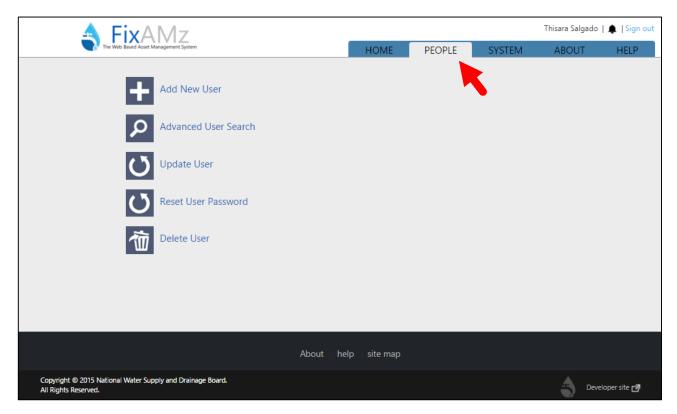


Figure 1.3

#### i. Add New User

- 1. Click **People** tab. (If you in the **People** tab, you can skip this step)
- 2. Click Add New User.
- 3. Fill out the details.



Figure 1.4

- First name and last name should contain only letters.
- E-mail address should be valid.
- Contact number must have 10 digits (E.g.: 0771234567)
- If you select **Asset Owner** as the Access Level, you can directly add the user to the system. (Refer steps 4 and 5)
- But, if you select some other Access Level instead of Asset Owner you have to enter Username and Password also. (see Figure 1.5 and Figure 1.6)
- Username and Password can contain letters (A-Z) and alpha-numeric characters (0-9 and !@#\$%^&\*()).

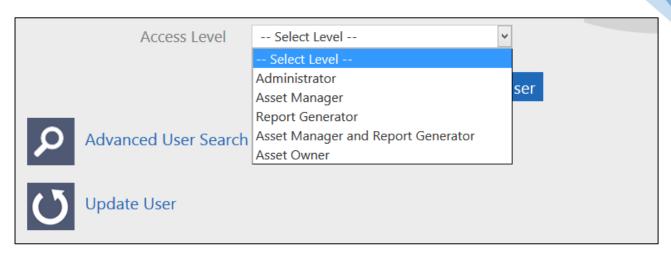


Figure 1.5

- 4. If all the details are filled correctly, click **Add User** button. An e-mail will be sent to the user notifying the relevant Username and Password. (See Figure 1.7)
- 5. If you don't want to add the user, click **Cancel** button.

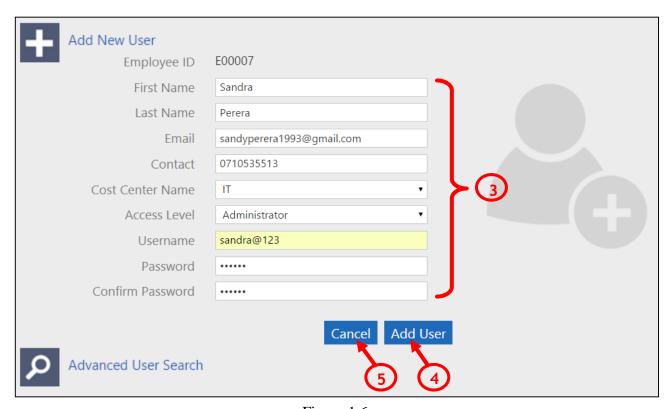


Figure 1.6

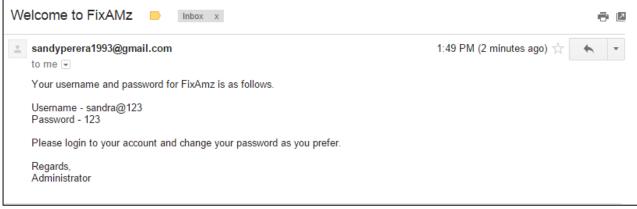


Figure 1.7

• If the fields are empty you will get error messages as shown below.

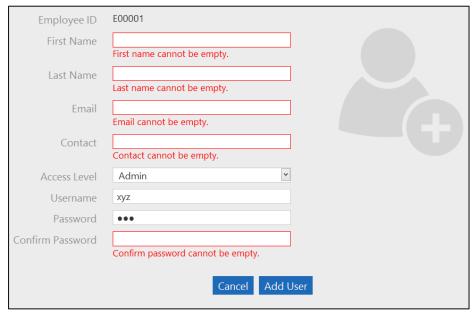


Figure 1.8

- When a user is added to the system, following message will appear.
- 6. Click the close botton.

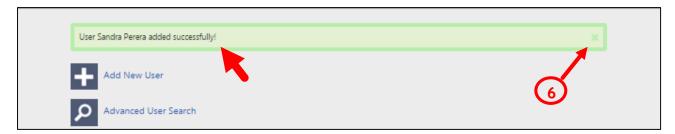


Figure 1.9

### ii. Advanced User Search

- 1. Click **People** tab. (If you in the **People** tab, you can skip this step)
- 2. Click Advanced User Search.

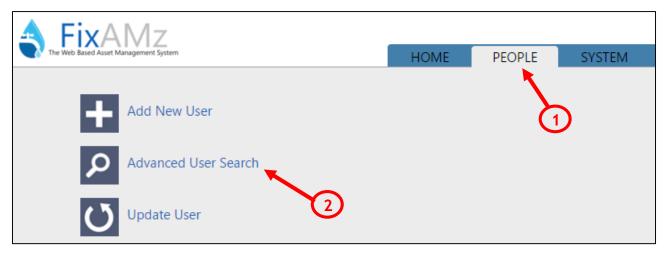


Figure 2.0

- 3. Fill out one or more than one of the following fields.
- 4. If the relevant details are filled, click **Search** button.
- 5. If you want to cancel the process click **Cancel** button.

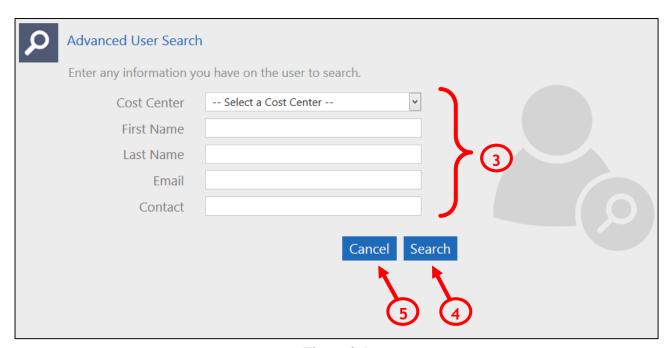


Figure 2.1

- If you have entered valid information, you will get results as shown in Figure 2.2.
- Otherwise, you will get a notification as shown in Figure 2.3.
- 6. Click the close button.

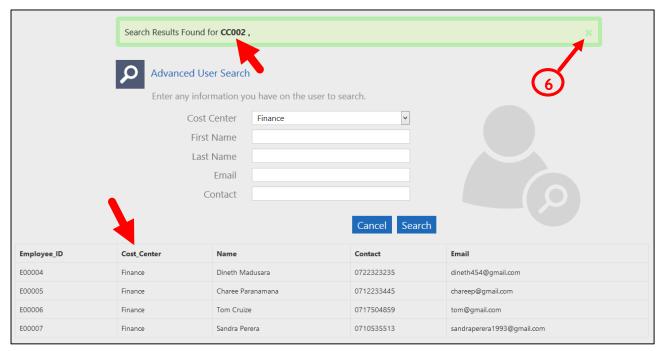


Figure 2.2

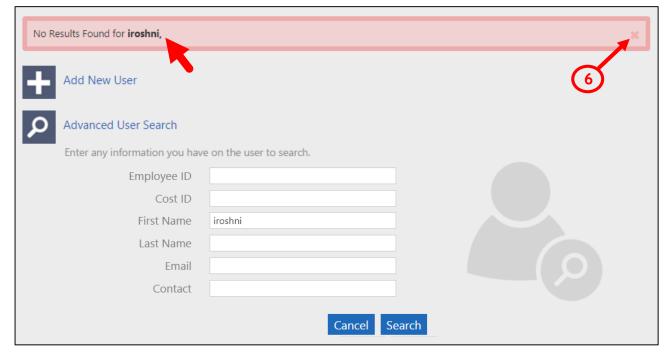


Figure 2.3

### iii. Update User

- 1. Click **People** tab. (If you in the **People** tab, you can skip this step)
- 2. Click Update User.



Figure 2.4

3. Enter an **Employee ID**. (This is not case-sensitive)

- To update a user, first you should get the Employee ID of that user. If you don't know, you can search the Employee ID from the Advanced User Search function which is explained in 4 (ii).
- 4. Click **Go** button.

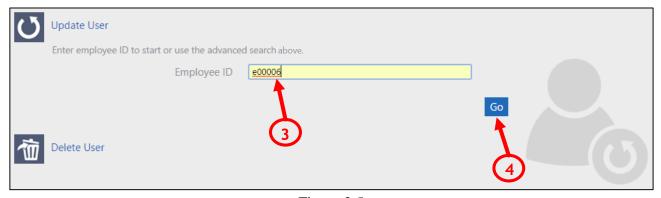


Figure 2.5

- If you have entered a valid Employee ID, you would get results as shown in Figure 2.6.
- 5. Modify the fields which should be updated. (Only the given fields can be updated)
- 6. Click **Update User** button.
- 7. Otherwise click **Cancel** button, to terminate the updating process.

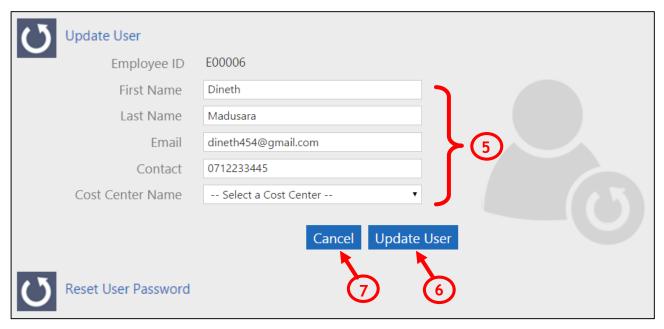


Figure 2.6

- If the entered data are valid, the particular user will be updated and a notification will appear as shown below.
- 8. Click the close botton.

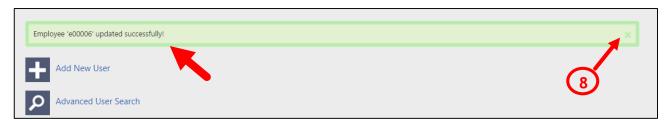


Figure 2.7

### iv. Reset User Password

- 1. Click **People** tab. (If you in the **People** tab, you can skip this step)
- 2. Click Reset User Password.

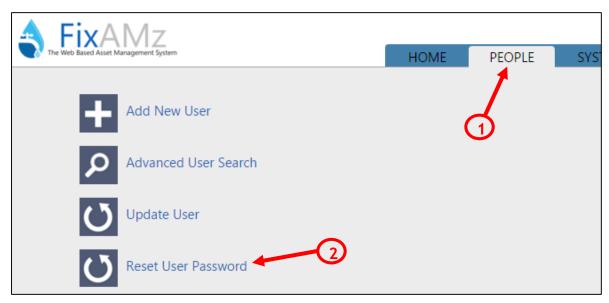


Figure 2.8

3. Enter the **Username**. (This is not case-sensitive)

- To update a user password, first you should get the Username of that user. If you don't know, you can search the Username from the Advanced User Search function which is explained in 4 (ii).
- 4. Click Go button.

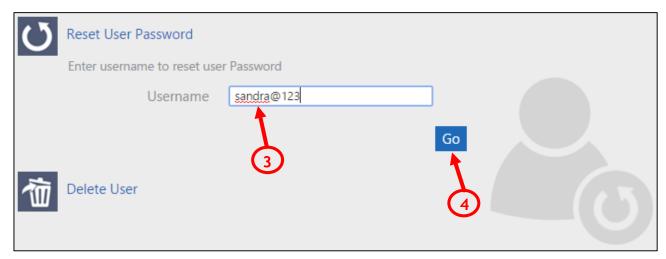


Figure 2.9

- If you have entered a valid Username, you would be able to reset password as shown in Figure 3.0.
- 5. Enter a new password. (Again enter that same password in the **Confirm New Password** text box)
- 6. Click **Reset Password** button. An e-mail will be sent to the user notifying his/her new password. (See Figure 3.2)
- 7. Otherwise click **Cancel** button, to terminate the password resetting process.

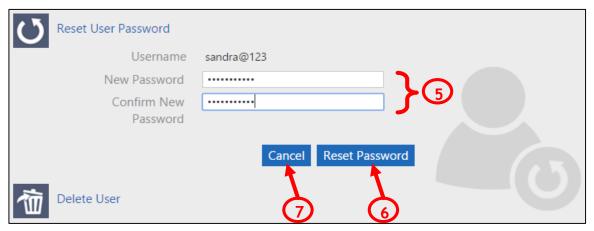


Figure 3.0

- If the entered passwords are valid and match with each other, the particular user password will be updated and a notification will appear as shown below.
- 8. Click the close botton.



Figure 3.1



Figure 3.2

### v. Delete User

- 1. Click **People** tab. (If you in the **People** tab, you can skip this step)
- 2. Click **Delete User**.



Figure 3.3

### 3. Enter an **Employee ID**.

- To delete a user, first you should get the Employee ID of that user. If you don't know, you can search the Employee ID from the Advanced User Search function which is explained in 3(ii).
- 4. Click **Go** button.

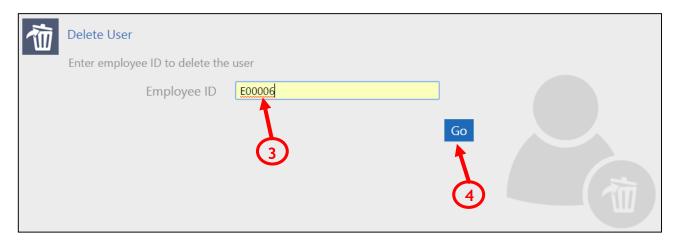


Figure 3.4

- If you have entered a valid Employee ID, you would get results as shown in Figure 3.5.
- 5. Click **Delete User** button.
- 6. Otherwise click **Cancel** button, to stop the deleting process.

Delete User

Employee ID E00007
First Name Sandra
Last Name Perera
Email sandraperera1993@gmail.com 6
Contact 0710535513

Cancel Delete User

- The message, "Confirm user deletion" will be displayed.
- 7. Click **OK** button, to continue deleting.
- 8. Otherwise click Cancel button.



Figure 3.6

- Following message will appear when the deleting process is completed.
- 9. Click the close button.



Figure 3.7

# 5. System Management

System Management function will only be available for the Administrators of FixAMz. Under the 'System' tab, you will be able to add locations, fixed asset categories and sub categories. You can also update the location details, category details and sub category details.

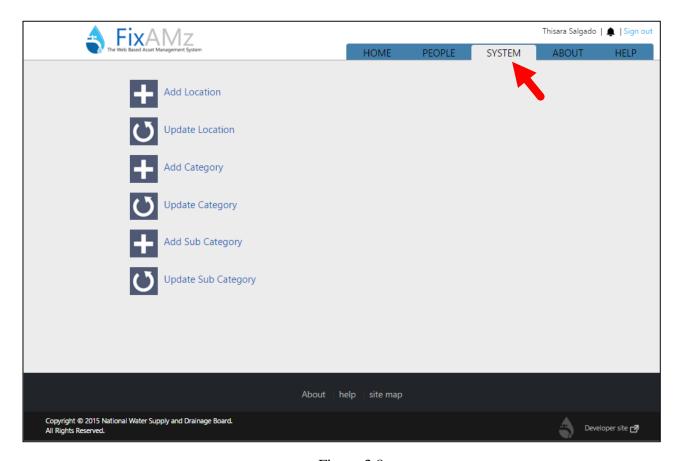


Figure 3.8

### i. Add Location

- 1. Click **System** tab.
- 2. Click Add Location.

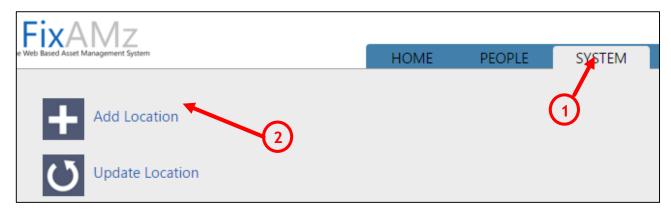


Figure 3.9

- 3. Fill out the details.
- 4. Click **Add Location** button.
- 5. To cancel the process, click **Cancel** button.

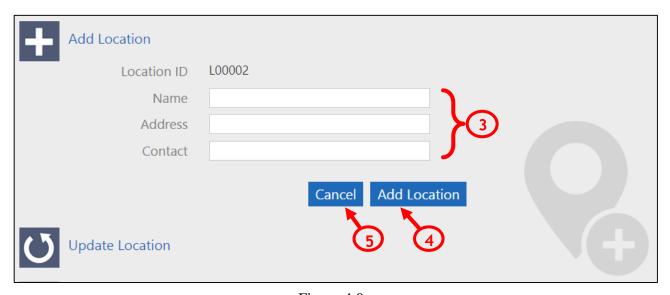


Figure 4.0

- If the form is correctly filled, you will get a notification as shown below
- 6. Click the close button.

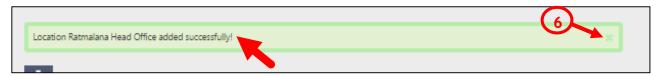


Figure 4.1

## ii. Add Category

- 1. Click System tab.
- 2. Click Add Category.

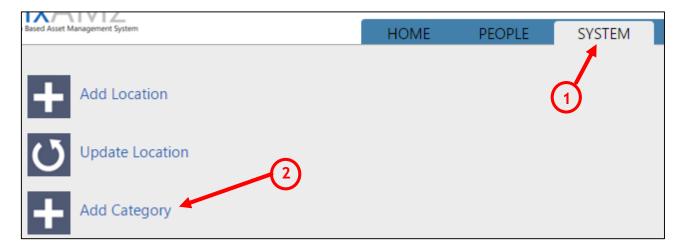


Figure 4.2

- 3. Type the name of the Category in the text box.
- 4. Then click **Add Category** button.
- 5. Otherwise you can cancel the process by clicking **Cance**l button.

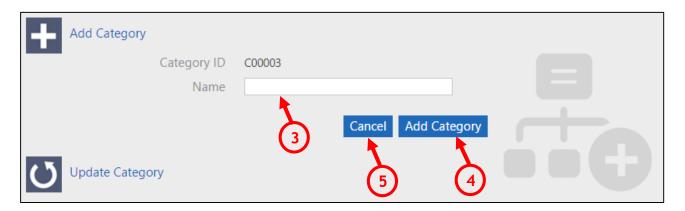


Figure 4.3

- You will get a notification when a category is added to the system.
- 6. Click the close button.

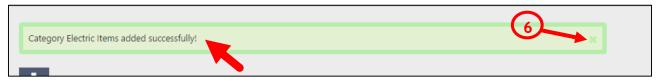


Figure 4.4

### iii. Add Sub Category

- 1. Click System tab.
- 2. Click Add Sub Category.



Figure 4.5

- 3. Fill out the details. (Sub Category name, Category, depreciation rate and life time)
- 4. Then click **Add Sub Category** button.
- 5. Otherwise you can cancel the process by clicking **Cancel** button.

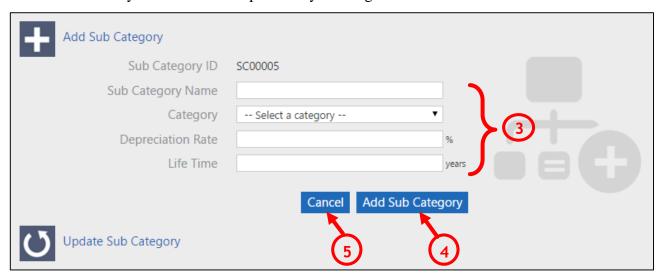


Figure 4.6

6. Click the close button of the notification you get.



Figure 4.7

# iv. Update Location

- 1. Click System tab.
- 2. Click **Update Location**.

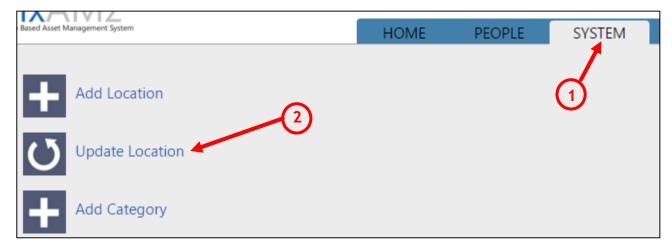


Figure 4.8

- 3. Enter Location ID.
- 4. Click Go.

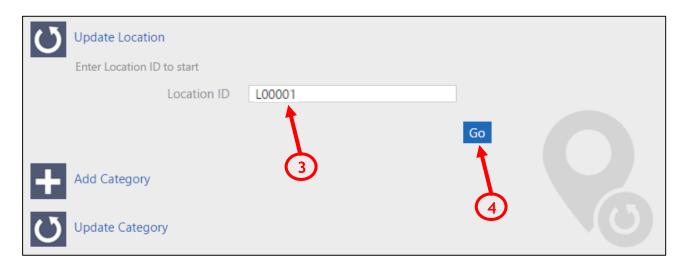


Figure 4.9

- 5. Update the information you want.
- 6. Then click **Update Location** button.
- 7. Otherwise you can cancel the process by clicking **Cance**l button.

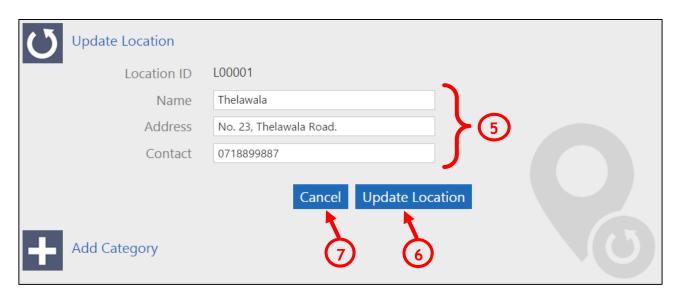


Figure 5.0

- If the update is successful, you will get a message as shown below.
- 8. Click the close button.



Figure 5.1

# v. Update Category

- 1. Click **System** tab.
- 2. Click **Update Category**.



Figure 5.2

- 3. Enter Category ID.
- 4. Click **Find**.

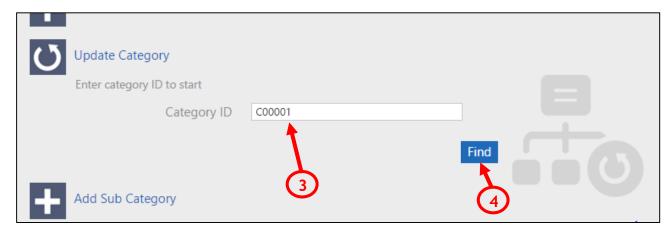


Figure 5.3

- 5. Update the **Category Name**.
- 6. Then click **Update Category** button.
- 7. Otherwise you can cancel the process by clicking **Cance**l button.

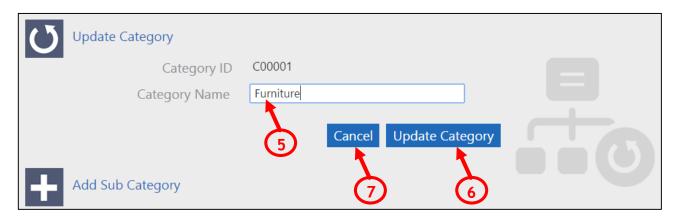


Figure 5.4

- If the update is successful, you will get a message as shown below
- 8. Click the close button.

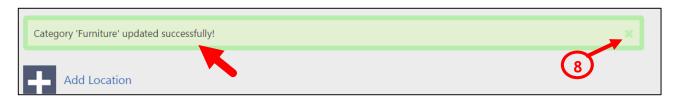


Figure 5.5

# vi. Update Sub Category

- 1. Click **System** tab.
- 2. Click Update Sub Category.



Figure 5.6

- 3. Enter Sub Category ID.
- 4. Click Go.

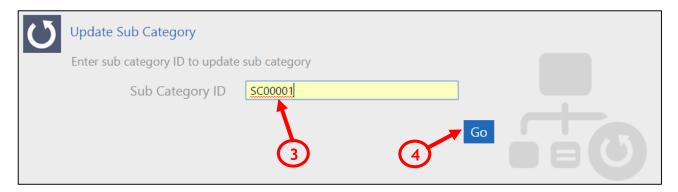


Figure 5.7

- 5. Update the fields you want.
- 6. Then click **Update Sub Category** button.
- 7. Otherwise you can cancel the process by clicking **Cance**l button.

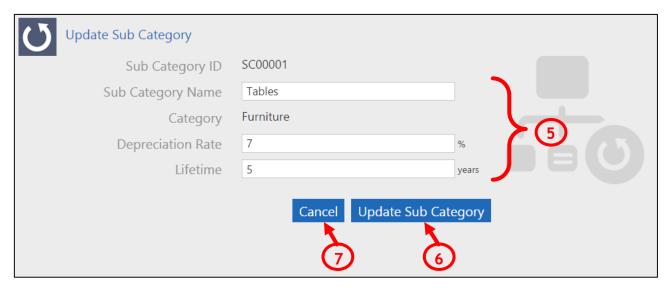


Figure 5.8

- If the update is successful, you will get a message as shown below.
- 8. Click the close button.



Figure 5.9

# 6. Asset Management

Asset Management function will only be available for the General Users of FixAMz, who have 'Asset Manager' access level or 'Asset Manager and Report Generator' access level. Home page of an Asset Manager is shown below. Here you can add new fixed assets to the system, search for the fixed assets belongs to NWSDB in an advanced way, transfer fixed assets, upgrade fixed asset values and dispose fixed assets from the system.

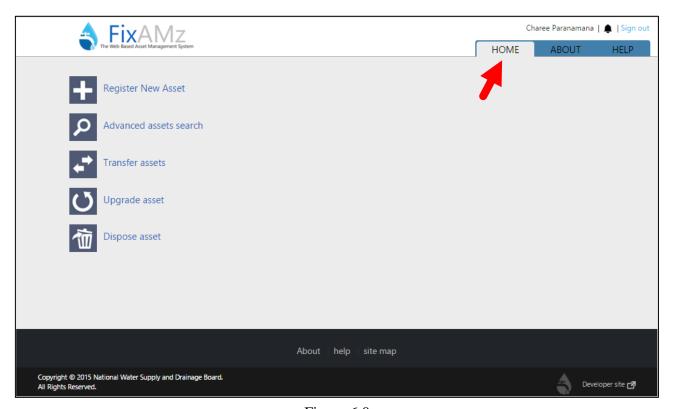


Figure 6.0

### i. Register New Asset

#### 1. Click **Register New Asset**.

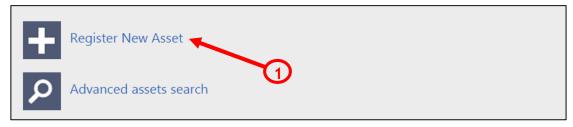


Figure 6.1

#### 2. Fill the details.

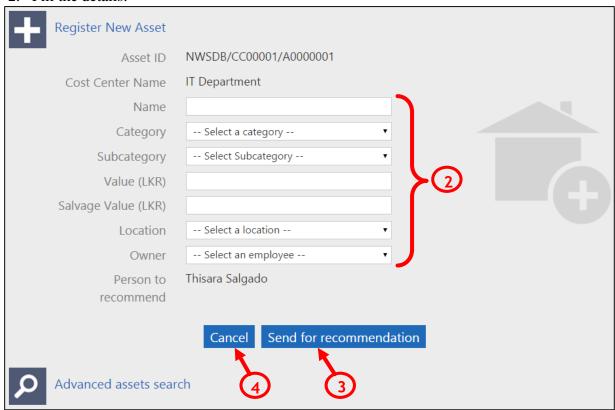


Figure 6.2

- Fixed asset name can contain only letters (a-z) and numbers (0-9). The fixed asset name should start with a letter.
- A category must be selected first, to select a sub category in it.
- Value and Salvage Value should contain only numeric values(like 6000 or 6000.00)
- Value of the fixed asset should be more than Rs.5000.00
- Asset ID, Cost Center Name and Person to recommend is provided by the system.

- 3. Click **Send for recommendation**.
- 4. Otherwise click **Cancel** to stop adding the asset to the system.
- If the details are entered correctly, you will get a message as shown below.
- 5. Click the close button.

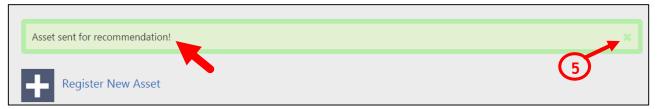


Figure 6.3

### a) Recommending New Asset Registration

- Each Cost Center has a responsible personnel for recommending the fixed assets. The fixed asset details will be sent to that person.
- The person responsible for recommending fixed assets will get a notification as shown below.
- 1. Click the notification icon.



Figure 6.4

2. Click the notification.



Figure 6.5

- Then the details of the new asset will be displayed.
- 3. Click **Send for approve**. (To see the approval process, refer 6 (i) (c).)
- 4. Otherwise click **Cancel** to send the asset details for re-checking process. (To see the rechecking process, refer 6 (i) (b).)

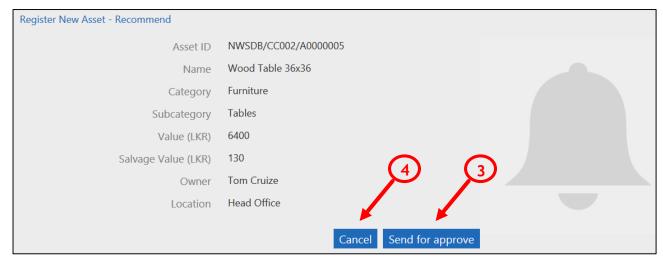


Figure 6.6

### b) Re-checking New Asset Registration

- If the person responsible for recommending new fixed assets click Cancel button, a
  notification will be sent to the person who entered the detils of the new fixed asset, as shown
  below.
- 1. Click the notification icon.



Figure 6.7

2. Click the notification.



Figure 6.8

- 3. Edit the details.
- 4. Click **Send for recommendation**.
- 5. Otherwise click Cancel.

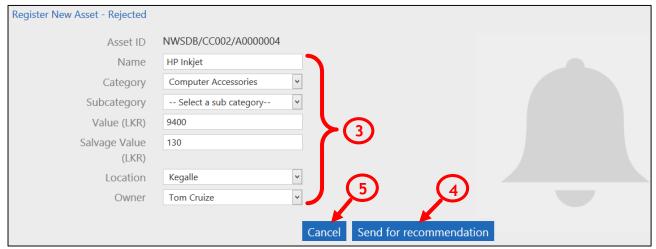


Figure 6.9

### c) Approving New Asset Registration

- Each Cost Center has a responsible personnel for approving the fixed asset registration. The fixed asset details will be sent to that person.
- The personnel responsible for approving fixed assets will get a notification as shown below.
- 1. Click the notification icon.

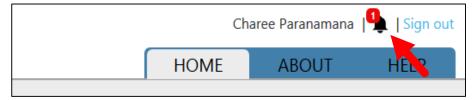


Figure 7.0

2. Click the notification.

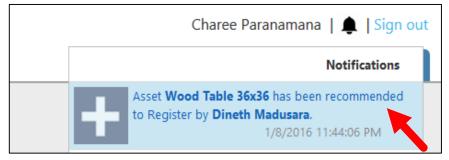


Figure 7.1

- 3. Click **Approve**.
- 4. Otherwise click **Back**. You will be redirected to the home page.

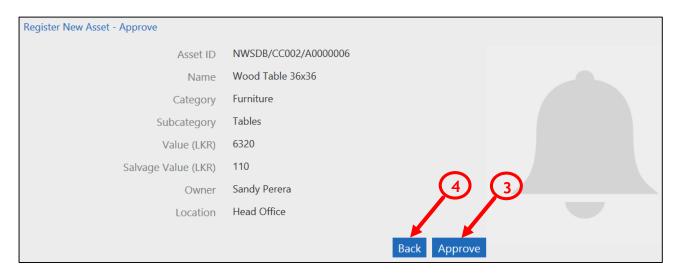


Figure 7.2

### ii. Advanced Asset Search

1. Click Advanced Asset Search.

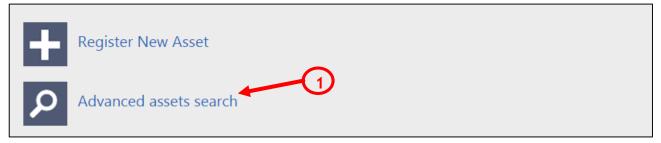


Figure 7.3

- 2. Fill out one or more than one of the following fields.
- 3. If the relevant details are filled, click **Search** button.
- 4. If you want to cancel the process, click **Cancel** button.

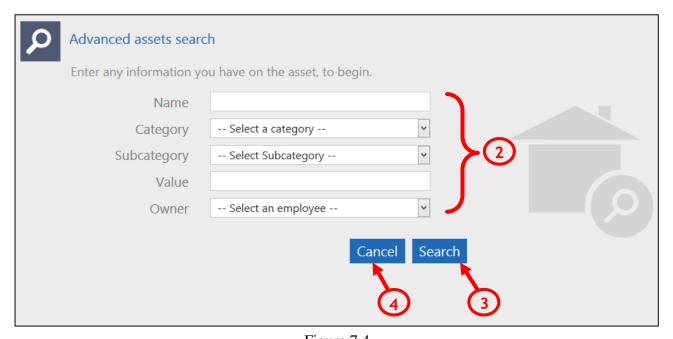


Figure 7.4

- For example, if you select the Furniture category you will get details of the relevant fixed assets under the Furniture category. In this example, the fixed assets under the cost center you belong to will only be displayed.
- If you have entered valid information, you will get results as shown in Figure 7.5.
- Otherwise, you will get a notification as shown in Figure 7.6.
- 5. Click the close button.

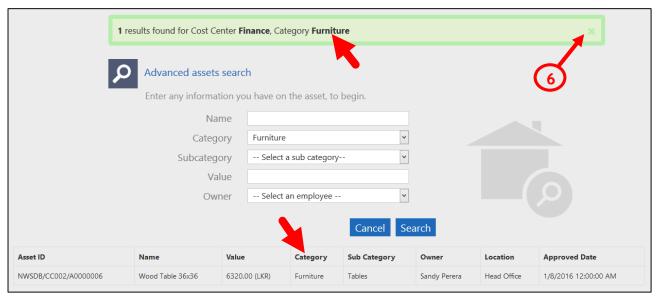


Figure 7.5

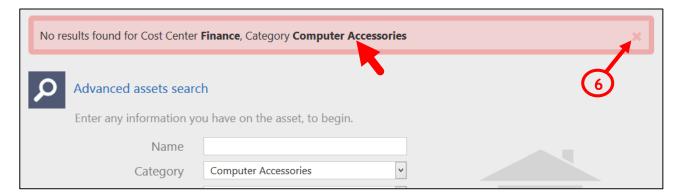


Figure 7.6

# iii. Transfer Assets

#### 1. Click **Transfer assets**.



Figure 7.7

#### 2. Enter **Asset ID**.

### NOTE:

- To transfer an asset, first you should get the Asset ID of that asset. If you don't know, you
  can search the Asset ID from the Advanced Asset Search function which is explained in 6
  (ii).
- System will provide the first 2 parts of the Asset ID as shown in the following image. You have to enter the last part of the Asset ID (e.g. A0000002)

### 3. Click Go.

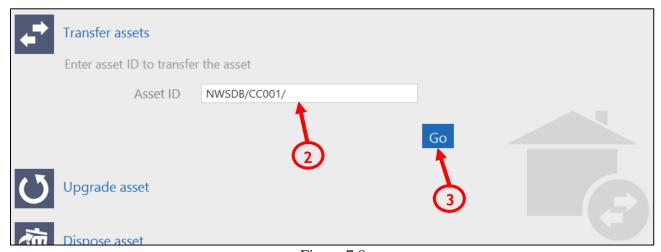


Figure 7.8

- 4. Update the fields.
- 5. Then click **Send for recommendation** button.
- 6. Otherwise you can cancel the process by clicking **Cance**l button.

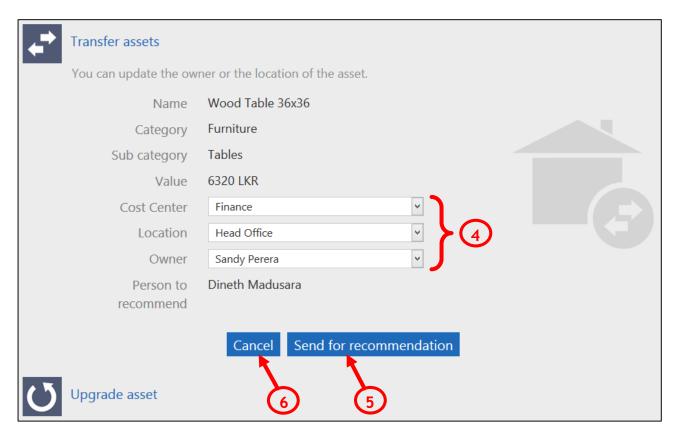


Figure 7.9

- If the asset transfering is successfully sent for recommendation, you will get a message as shown below.
- 7. Click the close button.



Figure 8.0

### a) Recommending Asset Transferring

- Each Cost Center has a responsible personnel for recommending the transferring of fixed assets. The fixed asset details will be sent to that personnel.
- That person will get a notification as shown below.
- 1. Click the notification icon.



Figure 8.1



Figure 8.2

- The details of the fixed asset which should be transferred will be displayed.
- 3. Click **Send for approve**. (To see the approval process, refer 6 (iii) (c).)
- 4. Otherwise click **Cancel** to send the asset details for re-checking process. (To see the reckecking process, refer 6 (iii) (b).)

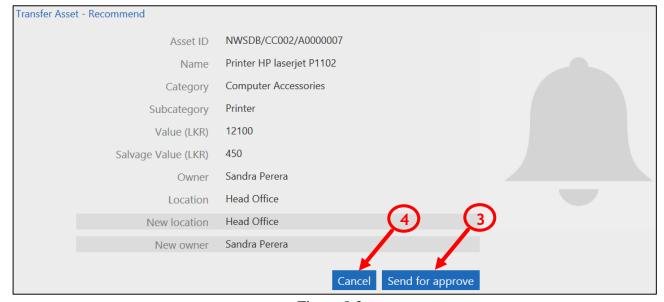


Figure 8.3

# b) Re-checking Asset Transferring

- If the person responsible for recommending, click **Cancel** button, a notification will be sent to the person who entered the detils for asset transferring, as shown below.
- 1. Click the notification icon.



Figure 8.4



Figure 8.5

- The details of the asset will be displayed.
- 3. Click **Edit** to edit the details again.
- 4. Otherwise click **Back**.

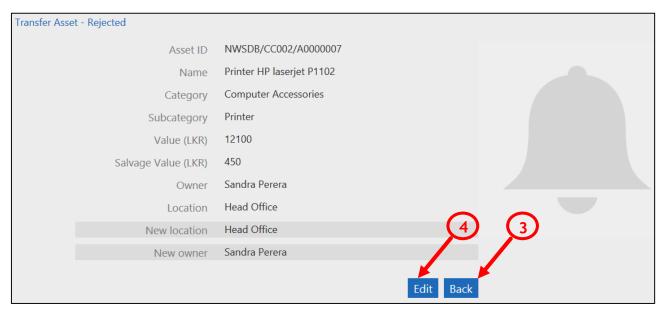


Figure 8.6

### c) Approving Asset Transferring

- Each Cost Center has a responsible personnel for approving the fixed asset transferring. The fixed asset details will be sent to that person.
- The personnel responsible for approving fixed assets will get a notification as shown below.
- 1. Click the notification icon.



Figure 8.7



Figure 8.8

- 3. Click **Approve**.
- 4. Otherwise click **Back**. You will be redirected to the home page.

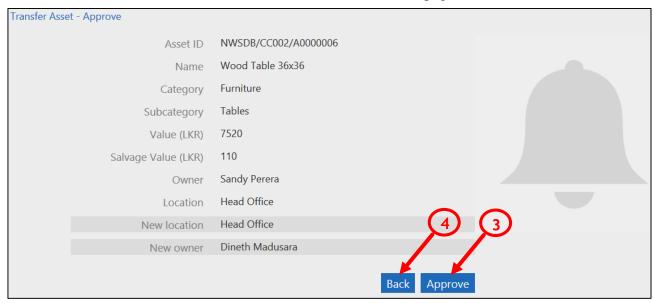


Figure 8.9

# iv. Upgrade Assets

#### 1. Click Transfer assets.



Figure 9.0

### 2. Enter Asset ID.

#### NOTE:

- To upgrade an asset, first you should get the Asset ID of that asset. If you don't know, you can search the Asset ID from the Advanced Asset Search function which is explained in 6 (ii).
- System will provide the first 2 parts of the Asset ID as shown in the following image. You have to enter the last part of the Asset ID (e.g. A0000002)

### 3. Click Go.



Figure 9.1

- 4. Update the fields.
- 5. Then click **Send for recommendation** button.
- 6. Otherwise you can cancel the process by clicking **Cance**l button.



Figure 9.2

- If the asset details are are successfully sent for recommendation, you will get a message as shown below.
- 7. Click the close button.



Figure 9.3

### a) Recommending Asset Upgrading

- Each Cost Center has a responsible personnel for recommending the upgrading of fixed assets. The fixed asset details will be sent to that personnel.
- That person will get a notification as shown below.
- 1. Click the notification icon.

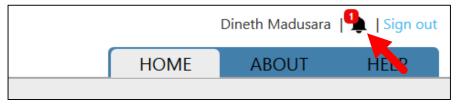


Figure 9.4



Figure 9.5

- The details of the fixed asset which should be upgraded will be displayed.
- 3. Click **Send for approve**. (To see the approval process, refer 6 (iv) (c).)
- 4. Otherwise click **Cancel** to send the asset details for re-checking process. (To see the reckecking process, refer 6 (iv) (b).)

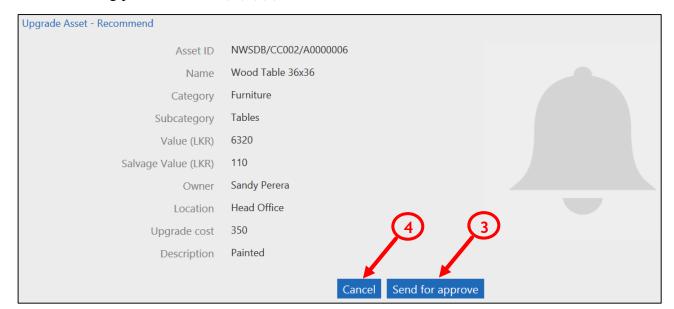


Figure 9.6

# b) Re-checking Asset Upgrading

- If the person responsible for recommending, click **Cancel** button, a notification will be sent to the person who entered the detils for asset upgrading, as shown below.
- 1. Click the notification icon.

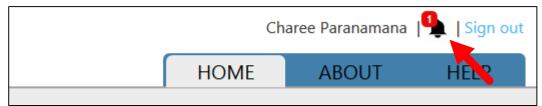


Figure 9.7

2. Click the notification.



Figure 9.8

• The details of the asset will be displayed.



Figure 9.9

### c) Approving Asset Upgrading

- Each Cost Center has a responsible personnel for approving the fixed asset upgrading. The fixed asset details will be sent to that person.
- The personnel responsible for approving fixed assets will get a notification as shown below.
- 1. Click the notification icon.



Figure 10.0



Figure 10.1

- 3. Click Approve.
- 4. Otherwise click **Back**. You will be redirected to the home page.

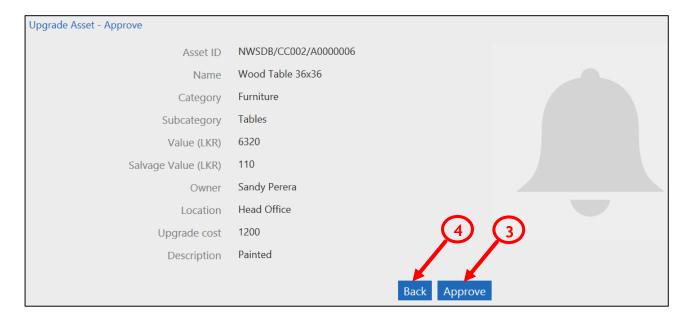


Figure 10.2

# v. Dispose Assets

### 1. Click **Dispose assets**.



Figure 10.3

#### 2. Enter **Asset ID**.

### NOTE:

- To upgrade an asset, first you should get the Asset ID of that asset. If you don't know, you
  can search the Asset ID from the Advanced Asset Search function which is explained in 6
  (ii).
- System will provide the first 2 parts of the Asset ID as shown in the following image. You have to enter the last part of the Asset ID (e.g. A0000002)

### 3. Click Go.

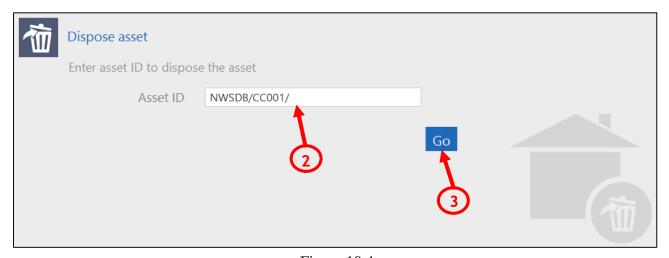


Figure 10.4

- 4. Write a description mentioning the reason for disposing the fixed asset.
- 5. Then click **Send for recommendation** button.
- 6. Otherwise you can cancel the process by clicking **Cance**l button.

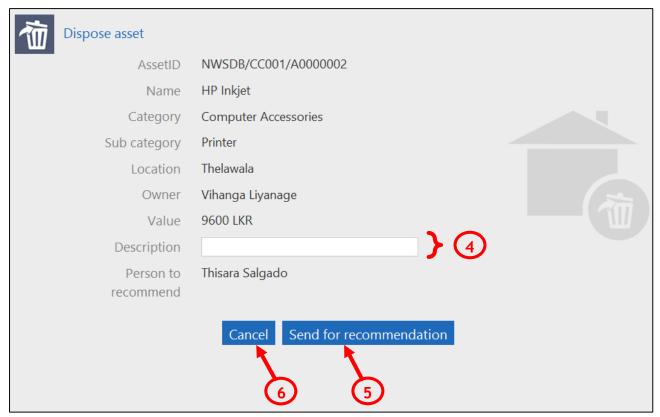


Figure 10.5

- If the asset disposing is successfully sent for recommendation, you will get a message as shown below.
- 7. Click the close button.

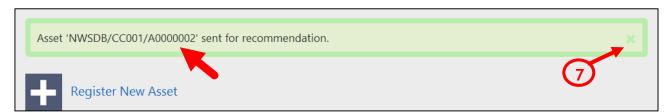


Figure 10.6

### a) Recommending Asset Disposing

- Each Cost Center has a responsible personnel for recommending the disposing of fixed assets. The fixed asset details will be sent to that personnel.
- That person will get a notification as shown below.
- 1. Click the notification icon.



Figure 10.7



Figure 10.8

- The details of the fixed asset which should be disposed will be displayed.
- 3. Click **Send for approve**. (To see the approval process, refer 6 (v) (c).)
- 4. Otherwise click **Cancel** to send the asset details for re-checking process. (To see the re-ckecking process, refer 6 (v) (b).)

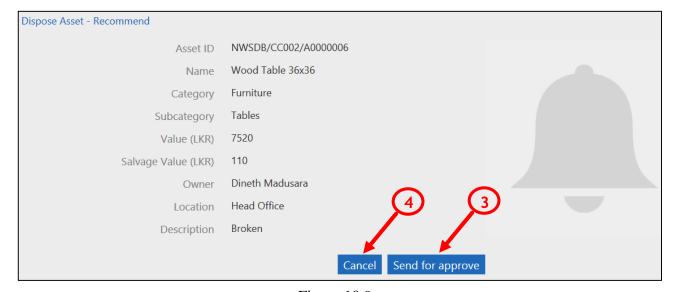


Figure 10.9

# b) Re-checking Asset Disposing

- If the person responsible for recommending, click **Cancel** button, a notification will be sent to the person who entered the detils for asset disposing, as shown below.
- 3. Click the notification icon.

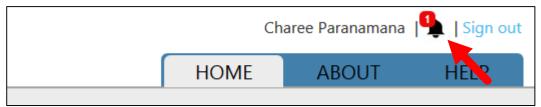


Figure 11.0

4. Click the notification.



Figure 11.1

• The details of the asset will be displayed.

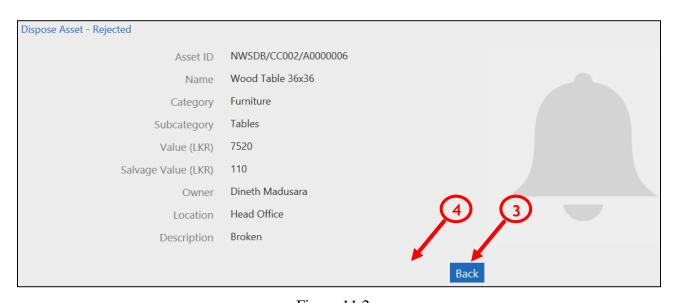


Figure 11.2

### c) Approving Asset Disposing

- Each Cost Center has a responsible personnel for approving the fixed asset disposing. The fixed asset details will be sent to that person.
- The personnel responsible for approving fixed assets will get a notification as shown below.
- 1. Click the notification icon.



Figure 11.3



Figure 11.4

- 3. Click Approve.
- 4. Otherwise click **Back**. You will be redirected to the home page.

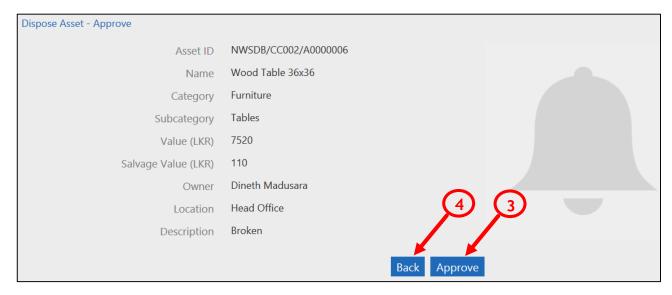


Figure 11.5

# 7. Report Generation

Report Generation function will only be available for the General Users of FixAMz, who have 'Report Generator' access level or 'Asset Manager and Report Generator' access level. Home page of a Report Generator is shown below. Here you can generate reports such as Finance Reports, General Reports, Asset Transfer Reports, Asset Upgrade Reports, and Asset Dispose Reports.

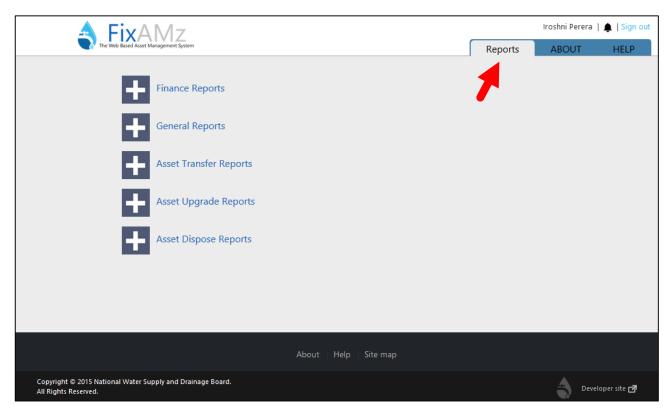


Figure 11.6

# 8. Other Pages

# i. Home Page for Administrator

This is only available for the Administrators of FixAMz. Under the 'Home' tab, you will be able to view all users, categories, sub categories and cost centers.

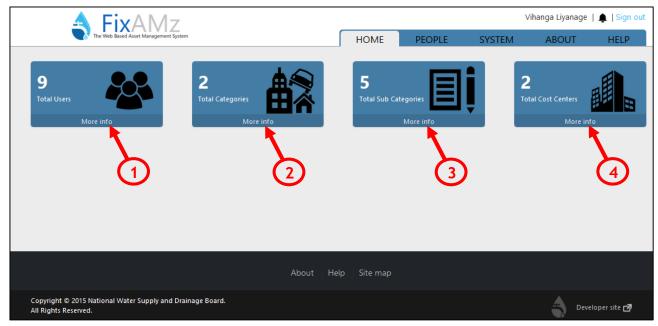


Figure 11.7

- 1. Click to view Users
- 2. Click to view Categories
- 3. Click to view Sub Categories
- 4. Click to view Cost Centers

# ii. About Us Page

All the system users are able to visit this page. Click About tab or link in the footer.

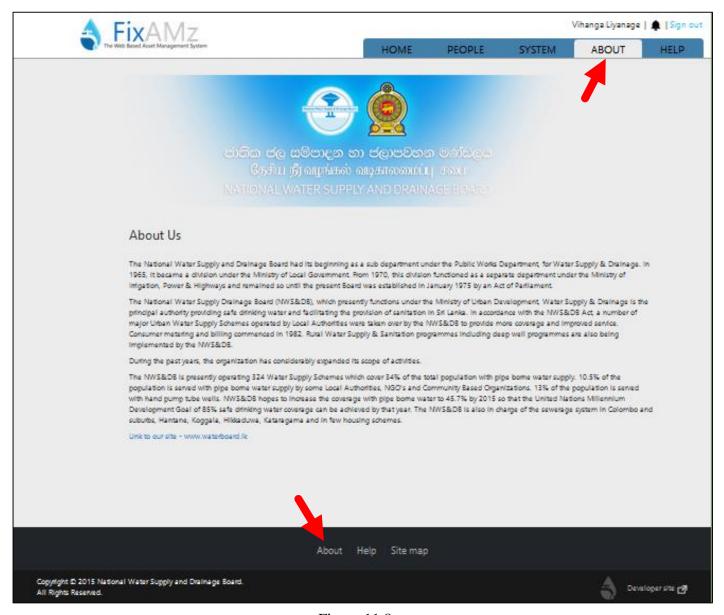


Figure 11.8

# iii. Help Page

All the system users are able to visit this page. You will get the User Manual of FixAMz.

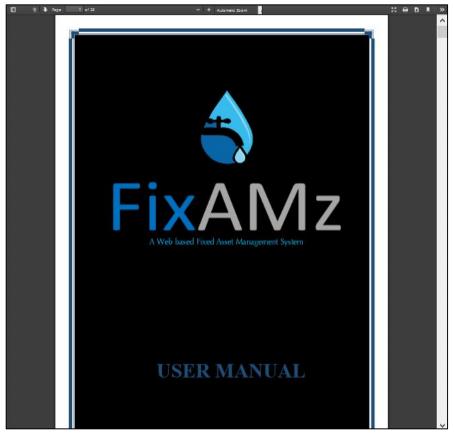


Figure 11.9

• Click Help tab or link in the footer.

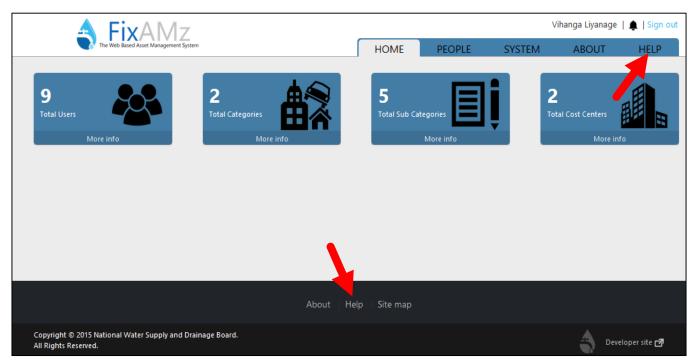


Figure 12.0

# iv. Sitemap for Administrator

This is only available for the Administrators of FixAMz.

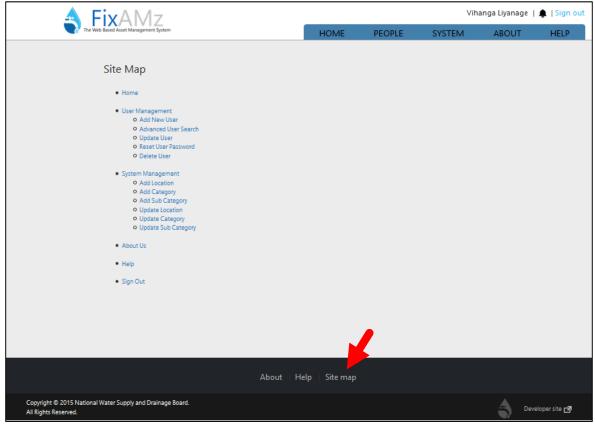


Figure 12.1

# v. Sitemap for Asset Manager

This is only available for the Asset Managers of FixAMz.

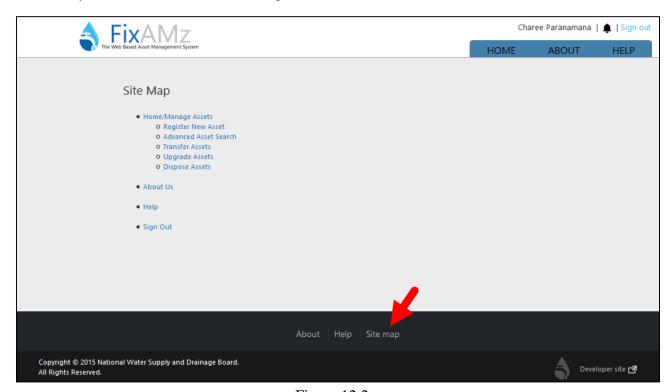


Figure 12.2