

## 15 Subsystem 9: Toolbox Subsystem (Administrator)

### 15.1 9.1 Create Toolbox

**Purpose:** The purpose of this function is to allow the admin to create a new toolbox to be added to the system.

**Navigation:** This modal is accessed from the “View Toolboxes” screen where the “Add Toolbox” button is clicked. The “Add New Toolbox” modal looks as follows:

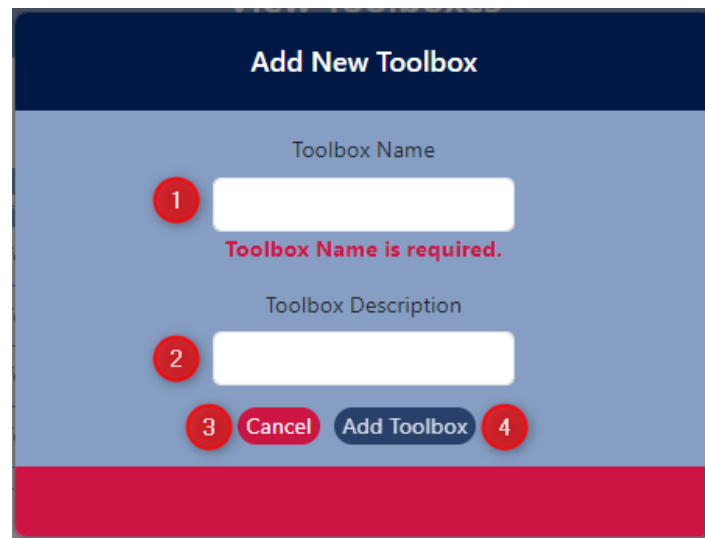


Figure 45: Add New Toolbox Modal

#	Item Name	Item Description
1	Toolbox Name Textbox	The admin can input the new toolbox's name.
2	Toolbox Description Textbox	The admin can input the new toolbox's description.
3	Cancel Button	When clicked the system will close the modal and return to the “View Toolboxes” screen.
4	Add Toolbox Button	The add toolbox button cannot be clicked until the Toolbox Name and Description input fields have been completed.  When clicked the system will validate the entered details and the “Confirm Add Toolbox Modal” will be displayed. It will look as follows:

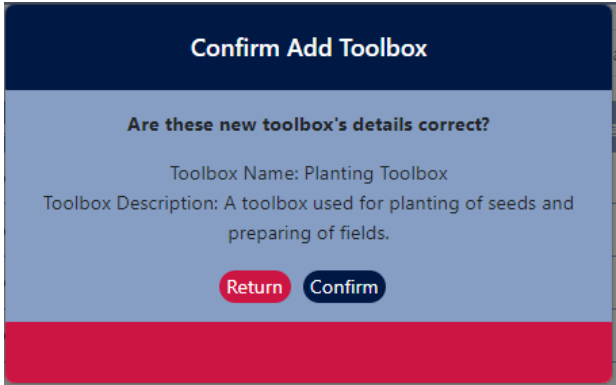
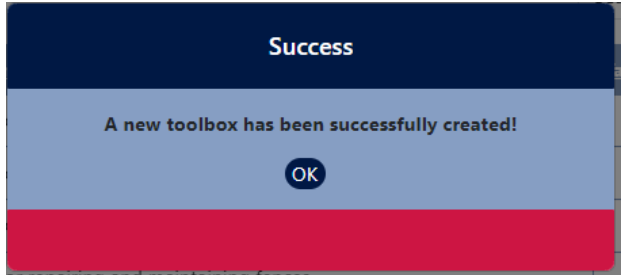
#	Item Name	Item Description
		 <p>If the return button is clicked the system will return to the “Add New Toolbox” modal.</p> <p>If the confirm button is clicked the system will display the “Success” modal which looks as follows:</p> 

Table 45: Add New Toolbox Modal

## 15.2 9.2 Delete Toolbox

**Purpose:** The purpose of this function is to allow the admin to delete a specific toolbox from the system.

**Navigation:** The user can access this function through the “View Toolboxes” screen where the “Delete Toolbox” button is clicked. This will display the “Delete Toolbox Warning” modal which will look as follows:

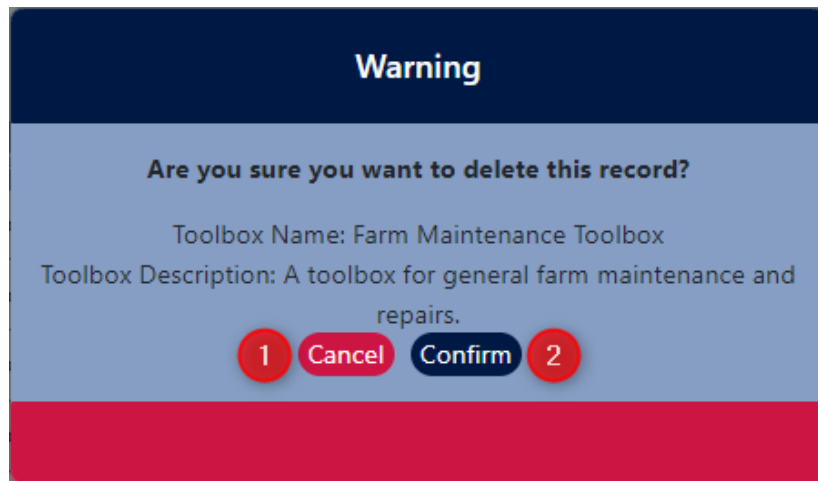


Figure 46: Delete Toolbox Warning Modal

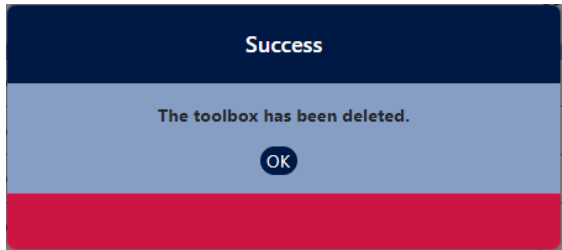
#	Item Name	Item Description
1	Cancel Button	When clicked the system will close the modal and return to the “View Toolboxes” screen.
2	Confirm Button	<p>When clicked the system will attempt to validate the delete of the toolbox. Take note a toolbox cannot be deleted if it is associated with any scheduled activities or tasks.</p> <p>If the delete validation is successful, the system will display the following “Success” modal:</p> 

Table 46: Delete Toolbox Warning Modal

## 15.3 9.3 View Toolbox

**Purpose:** The purpose of this screen is to allow the admin to view all of the toolboxes on the system.

**Navigation:** The user can access this screen by clicking on the “Toolboxes” dropdown on the navigation bar and then clicking the “View Toolboxes” option in the dropdown. The “View Toolboxes” screen will then be displayed which will look as follows:

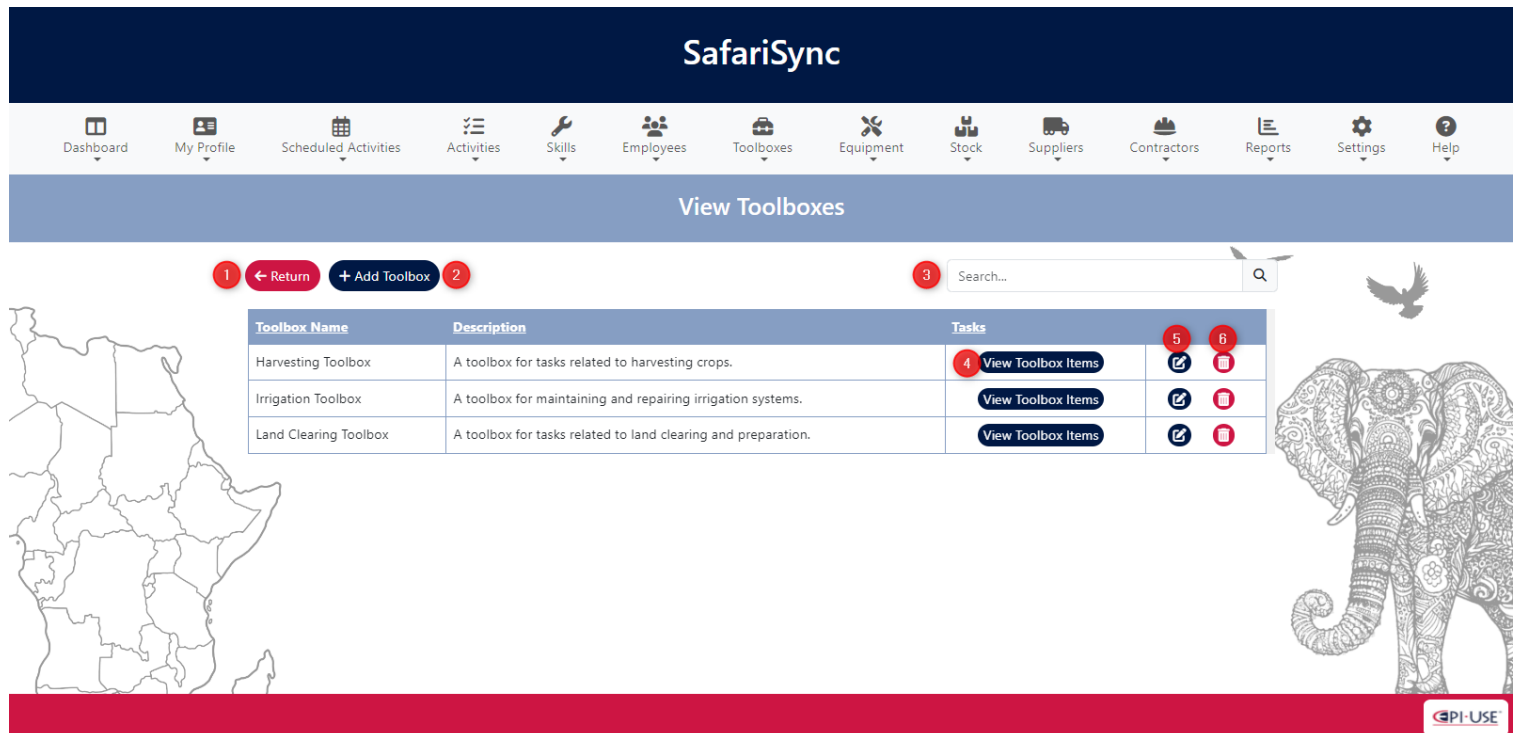


Figure 47: View Toolboxes Screen

#	Item Name	Item Description
1	Return Button	When clicked the system will return to the “Dashboard” screen.
2	Add Toolbox Button	When clicked the system will display the “Add New Activity” modal. See “15.1 9.1 Create Toolbox” for more information.
3	Search Bar	The admin can enter search criteria which will filter the toolbox results in the table.
4	View Toolbox Items Button	When clicked the system will display the “Toolbox Items” modal. See “15.5 9.5 View Toolbox Items” for more information.

#	Item Name	Item Description
5	Edit Toolbox Button	When clicked the system will display the “Update Existing Activity” modal. See “15.4 9.4 Update Toolbox” for more information.
6	Delete Toolbox Button	When clicked the system will display the “Delete Toolbox Warning” modal. See “15.2 9.2 Delete Toolbox” for more information.

Table 47: View Toolboxes Screen

## 15.4 9.4 Update Toolbox

**Purpose:** The purpose of this function is to allow an admin to edit and update an existing toolbox's details.

**Navigation:** The user can access this function through the “View Toolboxes” screen where the “Edit Toolbox” button is clicked. This will display the “Update Existing Toolbox” modal which will look as follows:

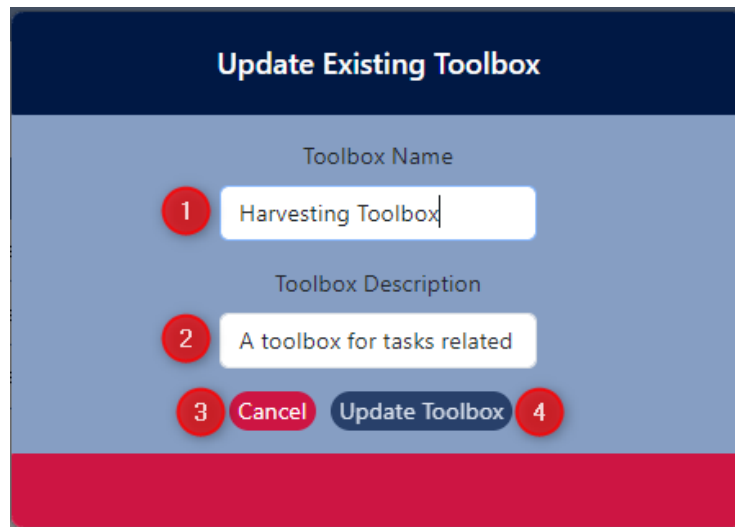


Figure 48: Update Existing Toolbox Modal

#	Item Name	Item Description
1	Toolbox Name Textbox	The admin can edit the toolbox name.
2	Activity Description Textbox	The admin can edit the toolbox description.
3	Cancel Button	When clicked the system will return to the “View Toolboxes” screen.

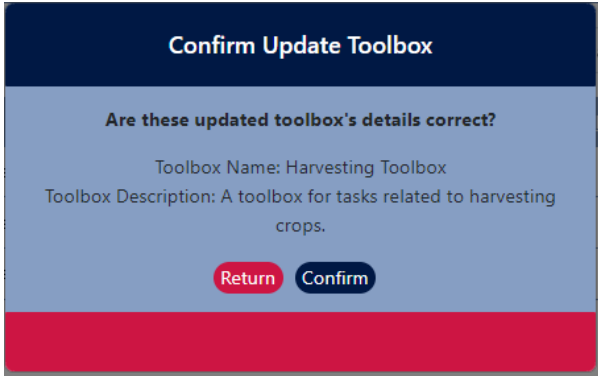
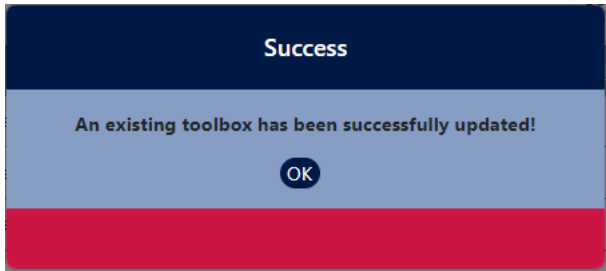
#	Item Name	Item Description
4	Update Toolbox Button	<p>When clicked the system will display the “Confirm Update Toolbox” modal which will look as follows:</p>  <p>If the Return button is clicked the system will return to the “Update Existing Toolbox” modal.</p> <p>If the Confirm button is clicked the system will update the toolbox’s details and display the following “Success” modal:</p> 

Table 48: Update Existing Toolbox Modal

## 15.5 9.5 View Toolbox Items

**Purpose:** The purpose of this function is to allow the admin to view all items (stock and equipment) linked to a specific task on the system.

**Navigation:** This modal is accessed from the “View Toolboxes” screen where the “View Toolbox Items” button is clicked, and the “View Toolbox Items” modal is displayed. The “View Toolbox Items” modal looks as follows:

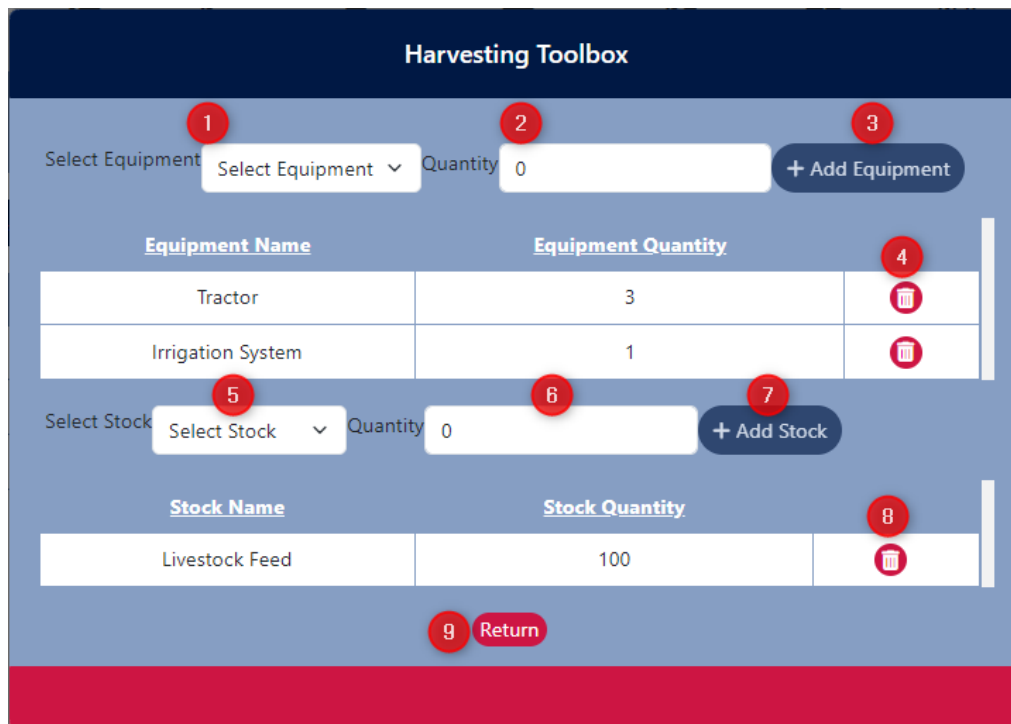
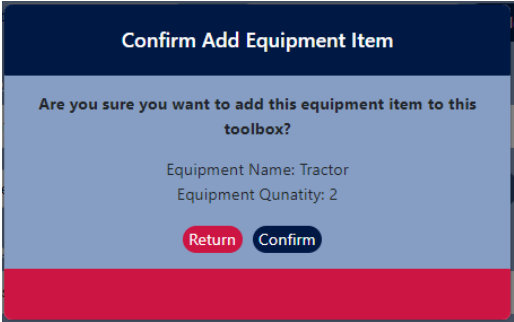
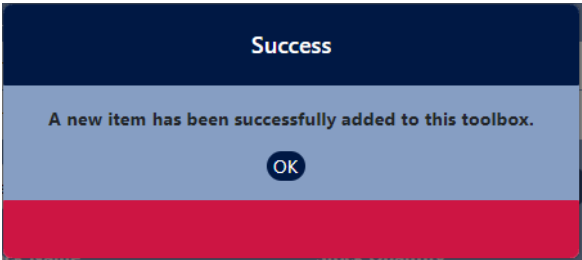


Figure 49: View Toolbox Items Modal

#	Item Name	Item Description
1	Select Equipment Dropdown	The admin can select equipment that they would like to add to the toolbox.
2	Equipment Quantity Numeric Up Down	The admin can set an equipment quantity.



#	Item Name	Item Description
3	Add Equipment Button	<p>The add equipment button can only be clicked when Equipment has been selected and has a valid quantity. When clicked the system will display the following “Confirm Add Equipment Item” modal:</p>  <p>If confirm is clicked the following success modal will be displayed:</p> 

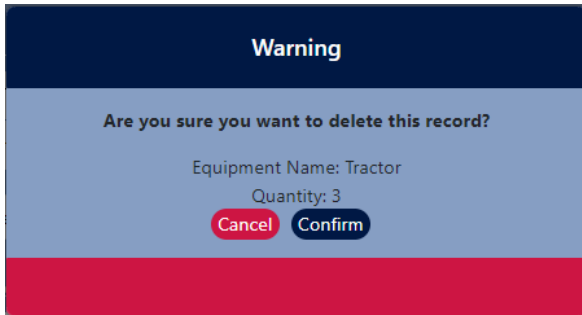
#	Item Name	Item Description
4	Delete Equipment Button	<p>When clicked the system will display the “Warning Delete Equipment” modal which looks as follows:</p>  <p>If Cancel is clicked the system will return back to the “View Toolbox Items” modal.</p> <p>If Confirm is clicked the following success modal will be displayed:</p> 
5	Select Stock Dropdown	The admin can select stock that they would like to add to the toolbox.
6	Stock Quantity Numeric Up Down	The admin can set a stock quantity.
7	Add Stock Button	<p>The add stock button can only be clicked when stock has been selected and has a valid quantity.</p> <p>The adding of stock will follow the same procedure as adding equipment, it will just be specific to stock.</p>
8	Delete Stock Button	<p>When clicked the system will follow the same procedure as with the Delete Toolbox Button above in the table.</p> <p>The procedure will be specific to stock instead of equipment.</p>
9	Return Button	When clicked the system will return to the “View Toolboxes” screen.

Table 49: View Toolbox Items Screen