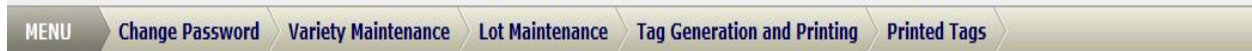
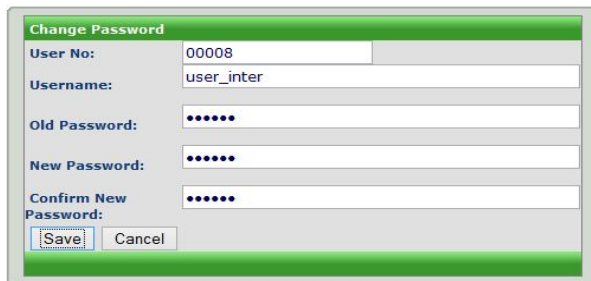


SL Agritech QA Tagging System is a secured system that authorized the user to manage and manipulate the information of the seeds. Before starting using the system username and password are required. When username and password was accepted menu bars will display. These menu bars are the information of the seed where user can add, edit and delete.






### Change Password Module

This module will give user the privilege to update their password. Old password of the user is required for verification and update. No old password, no updating of account.



Change Password	
User No:	00008
Username:	user_inter
Old Password:	.....
New Password:	.....
Confirm New Password:	.....
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

### Variety Maintenance Module

Variety Maintenance is a module that will let the user to add, update and delete the class or name of the seeds. After clicking the variety maintenance module the list of variety/ variety name will display. On the upper left column, the button for adding  variety was placed. Then the update button  and delete button  was placed on the first and second column of the table.



Variety Maintenance	
Variety Name	
	SL-12H
	SL-18H
	SL-8H
	SL-9H
	SL-9H

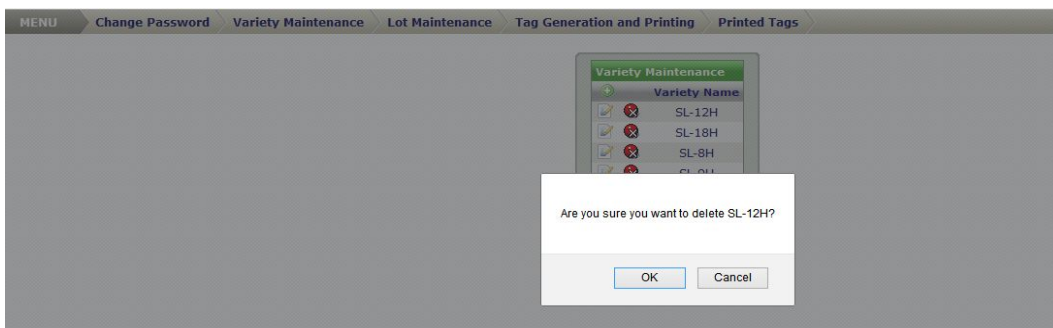
**ADDING:** After clicking the add button, a module for adding variety will display for the user to add for a variety name. Then click save button  to add the variety information, field is required in saving the information.



**UPDATING:** Once user clicks the update button of the seed's variety name, the variety name of the seed that the user wants to update/edit will display. Same as in adding the variety, clicking save button  will update the seed's variety information.

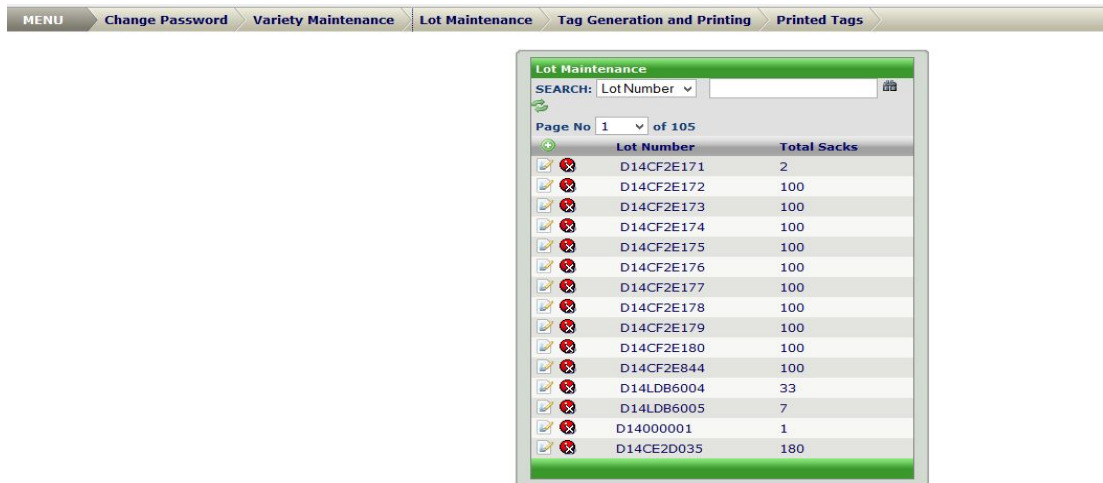


**DELETING:** If ever the user clicks the delete button, verification message box will appear. Clicking OK button  means user is allowing the system to delete the variety name, otherwise not.




## Lot Maintenance Module

Lot Maintenance is the module consists of the list of the Lot Number (where a seed is located) and the total number of sacks (in a lot). This module will also give privilege to the user to add, edit and delete the lot number and the total number of sacks in a lot. Aside from adding, editing and deleting the lot information, this module has a search module to sort the lot information the user wants to display.




The screenshot shows the Lot Maintenance module interface. At the top, there is a navigation menu with the following items: MENU, Change Password, Variety Maintenance, Lot Maintenance (highlighted), Tag Generation and Printing, and Printed Tags. Below the menu is a search bar with the text "SEARCH: LotNumber" and a search button. The search results are displayed in a table with the following columns: Lot Number and Total Sacks. The table contains 15 rows of data.

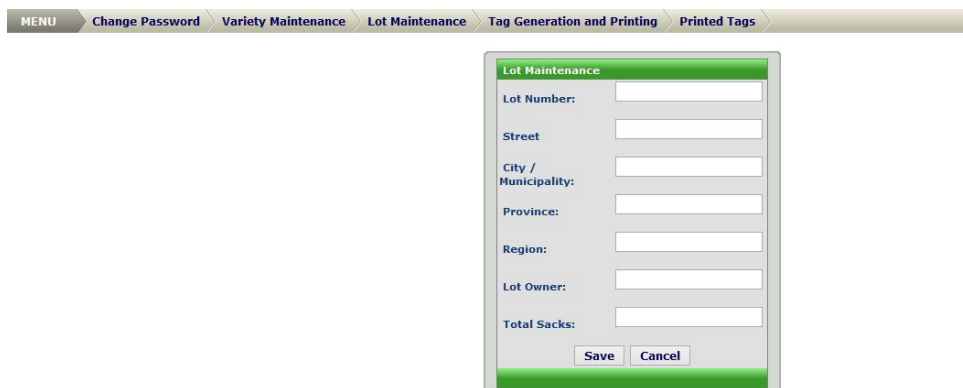
Lot Number	Total Sacks
D14CF2E171	2
D14CF2E172	100
D14CF2E173	100
D14CF2E174	100
D14CF2E175	100
D14CF2E176	100
D14CF2E177	100
D14CF2E178	100
D14CF2E179	100
D14CF2E180	100
D14CF2E844	100
D14LDB6004	33
D14LDB6005	7
D14000001	1
D14CE2D035	180

**SEARCHING:** When searching specific lot information, user must select a category (Lot Number or Lot Owner) for the system to sort it then fill up the blank field with the lot number or the lot owner information. Clicking the search button  let the user to view the information but if ever no record displayed this means that the record the user wants to search was not stored.




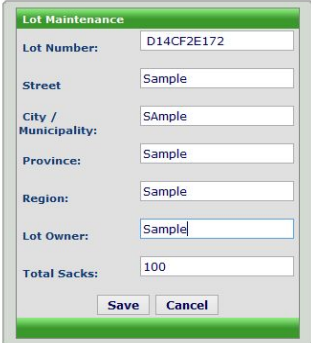
The screenshot shows the search bar in the Lot Maintenance module. It has a dropdown menu set to "Lot Number" and a search button.

**ADDING:** Same as in adding variety after clicking add button will let the user to add lot information. Lot information is consists of lot number, street, city/municipality, province, region, lot owner and total sacks in a lot. Lot number and Total Sacks are required to be filled up in storing the information of the lot. Clicking also save button  will store the information of the lot.



The screenshot shows the Lot Maintenance module interface with the add lot form. The form has the following fields: Lot Number, Street, City / Municipality, Province, Region, Lot Owner, and Total Sacks. There are also Save and Cancel buttons at the bottom.

**UPDATING:** This is also same in updating the information of the variety. When clicking the update button the information of the lot will display. Same as in adding the variety, clicking save button  will update the seed's variety information.



MENU Change Password Variety Maintenance Lot Maintenance Tag Generation and Printing Printed Tags

**Lot Maintenance**

Lot Number: D14CF2E172

Street: Sample

City / Municipality: Sample


Province: Sample

Region: Sample

Lot Owner: Sample

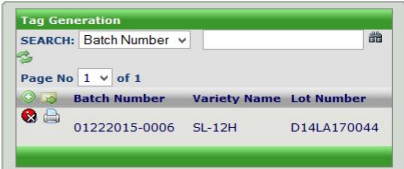
Total Sacks: 100

Save Cancel

**REFRESH:** Clicking refresh button  will command the system to reload the module.

## Tag Generation and Printing Module

Tag generation and printing module is a module that will let the user to generate and print the seed's information by batch. User can search, add and delete the batch information but it is not editable. Batch information is consist of batch number, variety number and lot number the table of it will display after clicking the tag generation and printing module.




MENU Change Password Variety Maintenance Lot Maintenance Tag Generation and Printing Printed Tags

**Tag Generation**

SEARCH: Batch Number

Page No 1 of 1

Batch Number	Variety Name	Lot Number
01222015-0006	SL-12H	D14LA170044

**SEARCHING:** Same as sorting the lot information, user needs to select one of the categories (Batch Number, Variety Name and Lot Number) then input the information of the category selected. Clicking also search button  will view the batch information.



SEARCH: Batch Number

**ADDING:** In adding batch of seed to be print user must select what variety and lot number then input the date the seed was tested and the total series (number of copies of the variety to be print). Again clicking save button  will store the information.

MENU Change Password Variety Maintenance Lot Maintenance Tag Generation and Printing Printed Tags

**Tag Generation**

Batch Number: 03042015-0012

Variety: SL-8H

Lot: D14CF2D001


Germination:

Moist Content:

Pure Seed:

Date Tested:  (mm/dd /yyyy)

Total Series: 180

**PRINTING:** Print icon  was placed in the second column of the tag generation table. This print icon will let the user print the batch number selected. If ever the user clicks the print icon, verification message box will appear. Clicking OK button  means user is allowing the system to print the batch information, otherwise not. After clicking OK button, tag generation option2 will display with the details of the batch number to be printed.

MENU Change Password Variety Maintenance Lot Maintenance Tag Generation and Printing Printed Tags

**Tag Generation Option2**

Batch Number: 01222015-0006

Variety: SL-12H

Lot: D14LA170044

Germination: Above 85 (%)

Moist Content: 12 - 14 (%)

Pure Seed: Above 98 (%)

Date Tested: 01/12/2015 (mm/dd /yyyy)

Total Series: 90

Series Column Start: Left

Series Row Start: First

**OTHER DETAILS BUTTON:** This button will specify or add more details about the batch number that will be printed. Clicking save button will save the additional details of the batch information. Then back to list button  will return the system to the main page of tag generation and printing module.

**HEFEI SEEDS QUALITY CONTROL DIVISION**

**SEED ANALYSIS CERTIFICATE**

Crop:  Date of Received:

Lab No:  Culture:

Variety:  Field inspection Report No.

Date of Seed Planted:  Date of Harvest:

Lot No:  No of Bags:

Name of Seed Grower:

Address:

PURITY TEST:

Date of Analysis:

Pure Seeds:

Weed and other crop seeds:

Weed seeds:

Other Crop Seeds:

Inert Matter:

Broken Seeds:

OTHER VARIETIES NO.PER 500 gram:

RED SEEDS NO.PER 500 gram:

**GERMINATION TEST** MOIS

Date	NS%	ABNS%	FUS%	D5%	Test
1st <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	1st
2nd <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	2nd
3rd <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
4th <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	


Approved for Certification as

OR

Rejected for Certification due to

Director:  Auditou:  Lister:

Issued by: HEFEI SEEDS QUALITY CONTROL DIVISION Date:

**PRINT BUTTON:** This icon/button  will print the selected batch information after clicking OK button  then that batch number's information will be removed to the tag generation and printing list.

### Printed Tags Module


Printed tags module is a module that will let the user to view all the batch number that was printed in tags generation and printing module. This module allows the user to reprint the batch number that has been printed already. User can also search and delete the list in the printed tags.

**Tag Re-Printing**

SEARCH:  Batch Number

Page No | 1 | of 104

Batch Number	Variety Name	Lot Number
<input type="button" value="Print"/> <input type="button" value="Delete"/> 02272015-0002	SL-8H	D14000001
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01222015-0013	SL-12H	D14LA17008
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01222015-0012	SL-12H	D14LA17004
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01222015-0009	SL-12H	D14LA17001
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01222015-0008	SL-12H	D14LA17006
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01222015-0006	SL-12H	D14LA170044
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01222015-0005	SL-12H	D14LA17003
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01222015-0004	SL-12H	D14LA17002
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01092015-0084	SL-8H	D14CF2D091
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01092015-0082	SL-8H	D14CF2D088
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01092015-0081	SL-8H	D14CF2D089
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01092015-0078	SL-8H	D14CF2D087
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01092015-0077	SL-8H	D14CF2D086
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01092015-0076	SL-8H	D14CF2D085
<input type="button" value="Print"/> <input type="button" value="Delete"/> 01092015-0074	SL-8H	D14CF2D084

**PRINT BUTTON:** Print icon  is a command that will allow the user to reprint the batch number that has been printed already. After clicking print icon and then OK button, tag generation module will display with the details of the selected batch number.

MENU Change Password Variety Maintenance Lot Maintenance Tag Generation and Printing Printed Tags

**Tag Generation**

Batch Number: 02272015-0002

Variety: SL-8H

Lot: D14000001

Germination: 85.00

Moist Content: 12.00

Pure Seed: 98.00

Date Tested: 01/01/2014  
(mm/dd/yyyy)

Total Series: 1

Series Column Start: Left

Series Row Start: First

Other Details RE-PRINT Light Print

Back to List

- OTHER DETAILS BUTTON:** Same as the other details button in tag generation and printing this button will also let the user specify or add more details about the batch number that will be reprint. Clicking save button will save the additional details of the batch information. Then back to list button [Back to List](#) will return the user to the main page of printed tags.

MENU Change Password Variety Maintenance Lot Maintenance Tag Generation and Printing Printed Tags

**HEFEI SEEDS QUALITY CONTROL DIVISION**

**SEED ANALYSIS CERTIFICATE**

Crop:  Date of Received:

Lab No:  Culture:

Variety:  Field inspection Report No.

Date of Seed Planted:  Date of Harvest:

Lot No:  No of Bags:

Name of Seed Grower:

Address:

**PURITY TEST:**

Date of Analysis:

Pure Seeds:

Weed and other crop seeds:

Weed seeds:

Other Crop Seeds:

Inert Matter:

Broken Seeds:

OTHER VARIETIES NO.PER 500 gram:

RED SEEDS NO.PER 500 gram:

**GERMINATION TEST** MOIS

Date	NS%	ABNS%	FUS%	D5%	Test
1st <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	1st
2nd <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	2nd
3rd <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
4th <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

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OR

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Issued by: HEFEI SEEDS QUALITY CONTROL DIVISION Date:

Save Back to List

- RE-PRINT  AND LIGHT PRINT  BUTTON: This button will re-print the selected batch number together with the details.

**NOTE:** There are instructions need to be follow in printing and re-printing QA Tags to have a faster way while printing. Not following instructions will result for slow process in printing. These are the following instructions:

1. After clicking print icon  print preview will display and the number of copies the QA Tags will be printed is depends on the total number of series.

SL-SH D14CF2E796	000000001	SL-SH D14CF2E796	000000002
	12/24/2015		12/24/2015
SL-SH D14CF2E796	000000003	SL-SH D14CF2E796	000000004
	12/24/2015		12/24/2015
SL-SH D14CF2E796	000000005	SL-SH D14CF2E796	000000006
	12/24/2015		12/24/2015

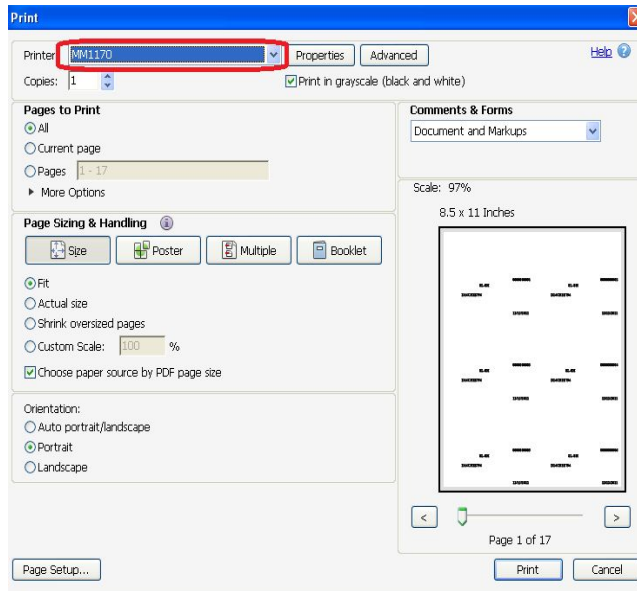
2. After batch information was displayed, clicking the print icon below will be followed to print the batch number selected.

SL-SH D14CF2E796	000000001	SL-SH D14CF2E796	000000002
	12/24/2015		12/24/2015
SL-SH D14CF2E796	000000003	SL-SH D14CF2E796	000000004
	12/24/2015		12/24/2015
SL-SH D14CF2E796	000000005	SL-SH D14CF2E796	000000006
	12/24/2015		12/24/2015

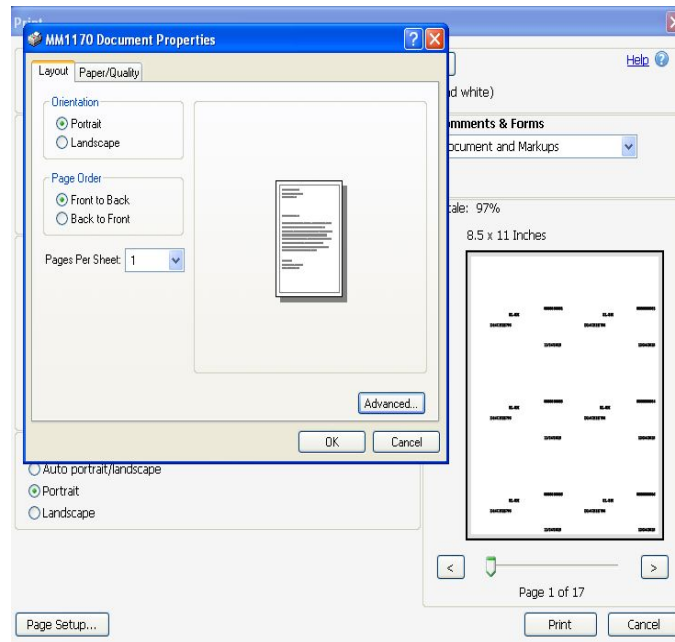




3. After clicking print icon and before the actual printing process, print's page setup will display. User must change the PRINTER dropdown list into **MM1170** for compatibility of the system.



4. Next click the Properties button beside the Printer dropdown list to edit the MM1170 Printer's properties. Then document properties of the chosen printer will display.



5. Then click advanced button to manage the advanced option of the printer. Set printer quality to 120x180 dots per inch to have a faster way in printing. The larger the printer dots per inch the slower the QA Tags will be printed. Then just click the two OK buttons to save the updates and lastly click the PRINT button  for the final output.

