CENTRAL WAREHOUSING CORPORATION
केंद्रीय भंडारण निगम
A GOVERNMENT OF INDIA UNDERTAKING

WAREHOUSE MANAGEMENT SOLUTION

USER MANUAL

STANDARDIZATION AND SALVAGING

Contents

Standardization and Salvaging

(USER WHM)

The Standardization and Salvaging module in the WMS is used for the standardization process in order to bifurcate the stock that got affected by natural calamity during storage in WMS. The stock can be differentiated as sound, damaged or partially damaged.

1. Menu

- The users will be able to access the "Standardization and Salvaging" module of the WMS through the side menu option "Standardization".
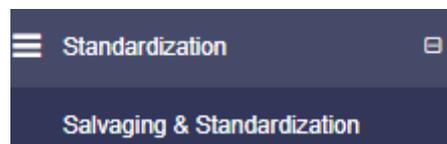
- The icon directly facing the menu option describes whether the menu is expandable or not.

- Clicking on the menu options will take the user to the respective screen in the CWC environment.

2. Standardization & Salvaging

a) Once the user clicks on the menu option, he gets redirected to the following screen:
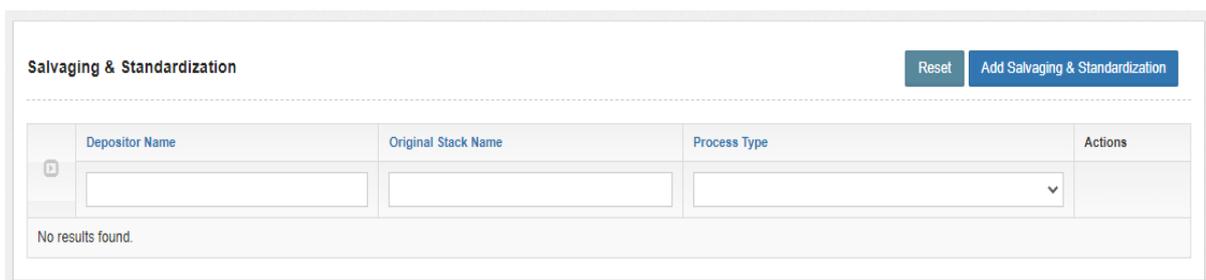
b) On this screen, the user can view the process type performed so far and can also click on the "Add Salvaging & Standardization" button to start the process.

c) Once the user clicks the "Add Salvaging & Standardization" button, the following screen will open where the user will be asked to choose a process (Standardization or Standardization & Salvaging).

If the user selects the Standardization & Salvaging option, the following steps will be followed to perform the process:

➢ When the user selects the Standardization & Salvaging option the same gets redirected to the following screen:

➢ The user will choose the following fields from the dropdown:

  o Godown*

  o Compartment*

  o Stack*

  o Damaged during*(Receipt or Storage)

    ▪ If the user selects receipt as an option, then an additional field namely Mode of Transport also needs to be selected.

  o Reason*

Note: All the fields with an asterisk mark (*) are mandatory.

➢ After selecting the above particulars, the user will click on the search

button.

> On the click of the search button, the following screen will appear:

> The user will tick the checkbox and click on the segregation button provided against each row in the action column.

> Once the user clicks on the "segregation" button, the following pop up screen will appear:

> The user will select the no. of bags taken for segregation from the unsegregated bags.

Note: the no. of bags selected for segregation can be less than or equal to the no. of unsegregated bags. The system will not allow to proceed further if the no. of bags taken for segregation increases the no. of unsegregated bags.

> After selecting the no. of bags, the user enter the no. of sound bags, no. of partially damaged bags and fully damaged bags.

- When the user will enter the no. of bags for each category, the weight for each of category (sound, fully damaged, partially damaged) will calculated automatically.

- Once done the user will click on the save changes button and will be redirected to the following screen:

- The screen will display the details of the stack, commodity, no. of units taken for segregation and no. of unsegregated units.

➢ The user can perform the standardization & salvaging of sound bags, partially damage or the damaged bags.

Note: The segregation button on the above screen will be visible only if the bags are still left for segregation for that particular stack else it won't.

A. Sound bags

➢ When the user will click on the "SN" button provided against the respective stack under the action column.

➢ By clicking on the SN button the user will land up on the following screen:

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Please select atleast One Checkbox for Segregation to SAVE.						
☑	Depositor - SWARNA					
☑	3B-1 (Bajra (MB)/ NA)	700 / 9999.999990	700/ 9999.99999	500	200	SN Segregation
Sound Bags	-	-	**Segregated Sound Bags** 300	**Taken Sound Bags** Bag	**Conducting Date** 📅 01-0	
						Save

➢ The user will enter the no. of sound bags taken and once the user enters the same, the following buttons appear to perform the further action if the user wants to:

   a. Gunny Replacement

   b. Gunny Release

   c. Shift

Gunny Replacement

▪ When the user will click on the Gunny Replacement, the following screen will appear:

▪ When the user will click on the Gunny Replacement, the following screen will appear:

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
			Please select atleast One Checkbox for Segregation to SAVE.			
Depositor - SWARNA						
☑	3B-1 (Bajra (MB)/ NA)	700 / 9999.999990	700/ 9999.99999	500	200	SN Segregation
Sound Bags	-	-	Segregated Sound Bags 300	Taken Sound Bags 300	Conducting Date 📅 01-06-20	Gunny Replacement Gunny Release Shift →
Store Store ▾	Gunny type Gunny type ▾	Category of gunny Category of gunny ▾	-	-	Bags 0	← Gunny Replacement
						Save

- The user will select the following details:

  - Store

  - Gunny Type

  - Category of Gunny

  - No. of bags (gunny replaced)

- Once done the user can click on the other buttons i.e., Gunny release or shift to perform the respective action or can click on the "save" button.

Gunny Release

- When the user will click on the Gunny Release button, a field will open namely bags as depicted in the image below:

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Depositor - SWARNA						
☑	3B-1 (Bajra (MB)/ NA)	700 / 9999.999990	700/ 9999.99999	500	200	SN Segregation
Sound Bags	-	-	Segregated Sound Bags 300	Taken Sound Bags 300	Conducting Date 📅 01-06-202	Gunny Replacement Gunny Release Shift →
			-	-	Bags 5	← Gunny Release
						Save

- After entering the no. of bags, the user can click on the other buttons i.e., Shift or Gunny replacement simultaneously or can click on the "Save" button.

Shift

- The user will click on the Shift button to shift the sound bags.

- By clicking on the Shift button, the following screen will appear:

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Depositor - SWARNA						
☑	3B-1 (Bajra (MB)/ NA)	700 / 9999.999990	700/ 9999.99999	500	200	SN Segregation
Sound Bags	-	-	Segregated Sound Bags 300	Taken Sound Bags 300	Conducting Date 📅 01-06-2022	Gunny Replacement Gunny Release Shift →
			-	-	Bags 5	← Gunny Release
Dest godown [Dest Godown ▾]	Dest Compartment [Dest Compartment ▾]	Dest Stack [Dest Stack ▾] Space Allocation	Weighment By [LWB] [WCM] *Weighment is required Average Weight (4285.714282)	Net Weight *Weighment is required	Bags 295	← Shift
						Save

Activate Windows

- The user will select the following particulars

  - Destination godown

  - Destination compartment

  - Destination stack

  - Average weight (automatically calculated)

Note: Average weight is considered in case of the Sound bags. No LWB or WCM will be performed for sound bags.

  - No. of bags (automatically calculated)

- Once done the user will click on the "Save" button.

Note: The user can perform any of the above process first but if the same choses to shift the sound bags directly then the gunny release and gunny replacement cannot be performed after that.

B. Fully Damaged Bags

➢ The user will click on the "FD" button on the main screen and will land up on the following screen:

➢ The user will enter the no. of fully damaged bags taken and click on the shift button.

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Please select atleast One Checkbox for Segregation to SAVE.						
Depositor - RAHUL KUMAR						
☑	6A-15 (BAJRA/ Medium)	1000 / 400.000000	500/ 200.00000	700	300	FD Segregation
Fully Damaged	-	-	Segregated Fully Damaged Bags 100	Taken Fully Damaged Bags 100	Conducting Date 📅 02-06-	Shift ➜

Save

➢ On the click of the shift button additional fields will appear as follows:

- Destination godown

- Destination compartment

- Destination stack

- Average weight (automatically calculated)

Note:

- *Average weight is considered in case of the Sound bags. No LWB or WCM will be performed for sound bags.*

- *The sound and the damaged stock cannot be placed on the same stack.*

  - No. of bags (automatically calculated)

➢ The user will enter the above details and click on the "Save" button.

C. Partially Damaged

➢ The user will click on the "PD" button and the following screen will appear:

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
						Please select atleast One Checkbox for Segregation to SAVE.
Depositor - RAHUL KUMAR						
☑	6A-15 (BAJRA/ Medium)	1000 / 400.000000	400/ 160.00000	700	300	PD Segregation
Partially Damaged	-	-	Segregated Partially Damaged Bags 100	Taken Partially Damaged Bags 100	Conducting Date 02-06	Gunny Replacement / Gunny Release / Salvaging →
						Save

Gunny replacement

▪ When the user will click on the Gunny Replacement, the following screen will appear:

6	▾	6A	▾	6A-15	▾	Receipt	▾

Reason *
| Natural Calamity Fire | ▾ |

Mode of Transport
| Rail | ▾ | Reset

Please select atleast One Checkbox for Segregation to SAVE.

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Depositor - RAHUL KUMAR						
☑	6A-15 (BAJRA/ Medium)	1000 / 400.000000	400/ 160.00000	700	300	PD Segregation
Partially Damaged	-	-	Segregated Partially Damaged Bags 100	Taken Partially Damaged Bags 100	Conducting Date 02-06-2022	Gunny Replacement / Gunny Release / Salvaging →

Store	Gunny type	Category of gunny			Bags	
STORE 3 ▴	SBT[580] ▴	B(SERVICEABLE) ▾	-	-	5	← Gunny Replacement
						Save

- The user will select the following details:

    - Store

    - Gunny Type

    - Category of Gunny

    - No. of bags (gunny replaced)

- Once done the user can click on the other buttons i.e., Gunny release or salvaging to perform the respective action or can click on the "save" button.

Gunny Release

- When the user will click on the Gunny Release button, a field will open namely bags as depicted in the image below:

- After entering the no. of bags, the user can click on the other buttons i.e., Salvaging or Gunny replacement simultaneously or can click on the "Save" button.

Salvaging

- When the user clicks on the salvaging button, the following screen will appear:

- By clicking on the salvaging button, the partially damaged will be segregated into sound and damaged bags.

For Sound bags

- The user will enter the no. of sound bags found after salvaging the partially damaged bags.

  - Once done, the user can select from the two options i.e., Standardization or Shift without standardization.

- **Standardization of Sound bags**

    o When the user will click on the Standardization button, an additional field namely bags taken for standardization will appear.

        ▪ The user will enter the no. of bags taken for standardization out of total no. of sound bags present.

Please select atleast One Checkbox for Segregation to SAVE.

	Stack (Commodity/ Variety)	Original Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Depositor - RAHUL KUMAR						
☑	6A-15 (BAJRA/ Medium)	1000 / 400.000000	400/ 160.00000	700	300	PD Segregation
Partially Damaged	-	-	Segregated Partially Damaged Bags 100	Taken Partially Damaged Bags 100	Conducting Date 📅 02-06-2022	Gunny Replacement / Gunny Release / Salvaging →
Store STORE 3	Gunny type SBT[580]	Category of gunny B(SERVICEABLE)	-	-	Bags 5	← Gunny Replacement
			-	-	Bags 05	← Gunny Release
0	Sound Bags	-	-	Balance bags for Salvaging and Standardisation 95	Bags 080	Standardization / Shift Without Standardisation→
Bags taken for Standardisation	-	-	-	-	Bags 075	Pre Standardisation →
0)	Damaged Bags	-	-	Balance bags for Salvaging and Standardisation 15	Bags 15	Shift →
						Save

Activate Windows
Go to Settings to activate Windows.

- Once done the user will click on the "Pre Standardization" button to perform the standardization process.

- By clicking on the same the following screen will open:

Please select atleast One Checkbox for Segregation to SAVE.

	Stack (Commodity/ Variety)	Original Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Depositor - RAHUL KUMAR						
☑	6A-15 (BAJRA/ Medium)	1000 / 400.000000	400/ 160.00000	700	300	PD Segregation
Partially Damaged	-	-	Segregated Partially Damaged Bags 100	Taken Partially Damaged Bags 0100	Conducting Date 📅 03-06-2022	Gunny Replacement / Gunny Release / Salvaging →
Store STORE 3	Gunny type SBT[580]	Category of gunny B(SERVICEABLE)	396 Bags available for this store variety and category	-	Bags 5	← Gunny Replacement
			-	-	Bags 05	← Gunny Release
0	Sound Bags	-	-	Balance bags for Salvaging and Standardisation 95	Bags 080	Standardization / Shift Without Standardisation→
Bags taken for Standardisation	-	-	-	-	Bags 080	Pre Standardisation →
-	-	-	Weighment By WCM	Net Weight	Bags 80	← Pre Standardisation
Dest godown 20	Dest Compartment 20B	Dest Stack 20B-1 / Space Allocation	Weighment By WCM	Net Weight	Bags 80	← After Standardisation
0)	Damaged Bags	-	-	Balance bags for Salvaging and Standardisation 15	Bags 15	Shift →
						Save

Activate Windows

- The user will enter the following particulars:

  - Destination Godown

  - Destination Compartment

  - Destination stack

  - Weighment by WCM

- *The sound and the damaged stock cannot be placed on the same stack.*

    - By clicking on the WCM button the following pop up screen will appear:

    - The user will select the calculated percentage10 % or 100%) from the drop down.

    - The depositor name, stack no. and no. of bags will be populated automatically.

    - By selecting the calculated percentage (10 % or 100%) the following screen will appear:
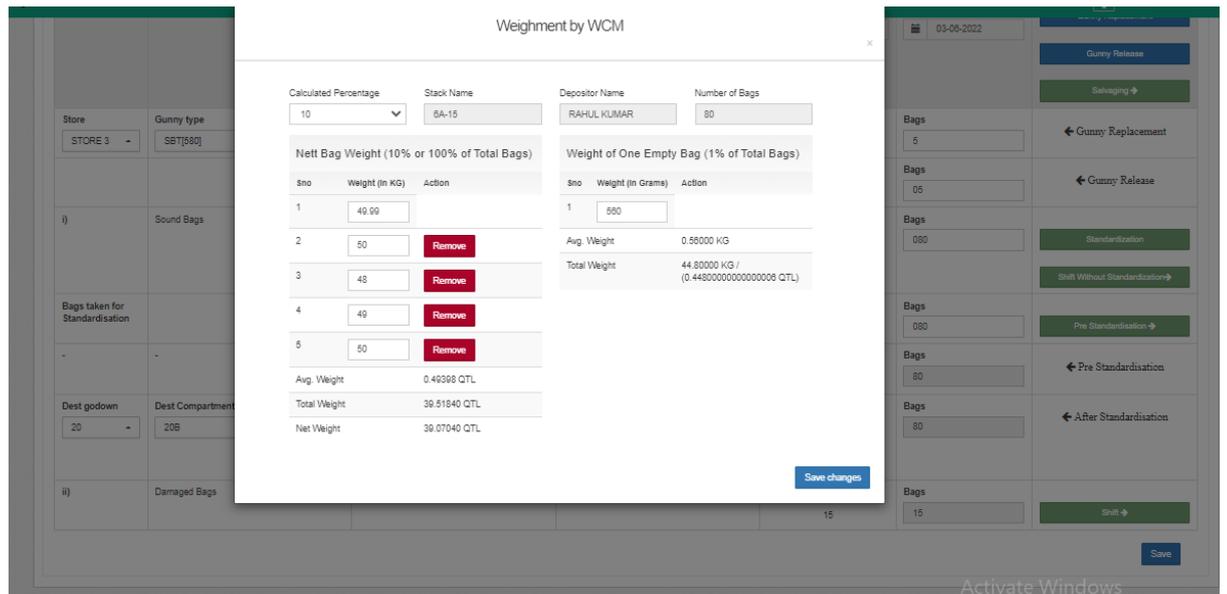
- The user will enter the net weight for bags and the weight of empty gunny.

Note: The average weight, total weight and net weight quintal will be auto calculated.

- Once done, the user will click on the save changes button.

Note: The user can also shift without performing standardization by clicking on the "Shifting without Standardization" button

Shift without Standardization

- On the click of the button, the following fields will appear:

    o Destination Godown

    o Destination Compartment

    o Destination stack

    o Weighment by WCM, LWB or average weight

- *The sound and the damaged stock cannot be placed on the same stack.*

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Depositor - RAHUL KUMAR						
☑	6A-15 (BAJRA/ Medium)	1000 / 400.000000	315/ 120.92980	700	300	PD Segregation
Partially Damaged	-	-	Segregated Partially Damaged Bags 15	Taken Partially Damaged Bags 015	Conducting Date 📅 03-06-2022	Gunny Replacement Gunny Release Salvaging ➜
i)	Sound Bags	-	-	Balance bags for Salvaging and Standardization 15	Bags 010	Standardization Shift Without Standardization➜
Dest Godown 20	Dest Compartment 20B ▾	Dest Stack 20B-1 ▾ Space Allocation	Weighment By LWB WCM Average Weight (4.000000) *Weighment is required	Net Weight *Weighment is required 4.0000(	Bags 10	← Shift
ii)	Damaged Bags	-	-	Balance bags for Salvaging and	Bags	

- ▪ Once done the user can click on the save button or on the shift button to complete the process.

For damaged bags

- ▪ The user can directly shift the damaged bags by clicking on the shift button.

- ▪ On the click of the shift button, the following additional fields will appear:

  - Destination Godown

  - Destination Compartment

  - Destination stack

  - Weighment by WCM, LWB or average weight

- ***The sound and the damaged stock cannot be placed on the same stack.***

- Once done the user can click on the "Save" button.

➢ The user can also view the reports or can start the process again from where it was left from the listing screening.

➢ The user can click on the expand button present on the left side of each row to view the reports as shown below in the image below:

➢ The user can view each section by clicking on the section name one by one.

➢ The user can also click on the "Edit" button provided against each row to begin the process again from where it was left.

3. Standardization

➢ The user can also select the standardization option from the main screen by clicking on the "Add Salvaging & Standardization" as shown below:
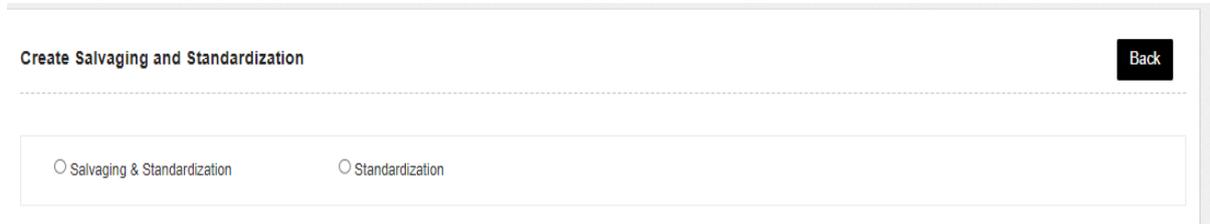
➢ Once the user will select the standardization option an additional field will open as depicted below:
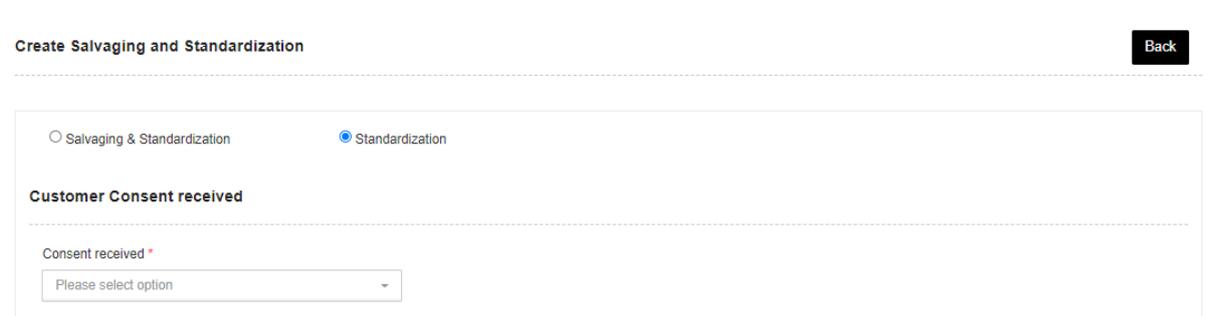
➢ The user will select Yes or No option from the dropdown.

  o If the user will select Yes, then the user will upload the customer consent letter.

- o If the user selects No, then the user will upload the CWC consent letter.

> ➤ Once done the user will select the following details and click on the search button to proceed further:

- o Godown

- o Compartment

- o Stack

> ➤ By clicking on the search button, the following screen will appear displaying the details selected above.

➢ The user will click on the "Standardization" button provided against the details displayed.

➢ By clicking on the "Standardization" button, user will enter the no. of bags taken for Standardization.

➢ Once entered, the user can perform the various actions:

    o Gunny Replacement

    o Gunny Release

    o Pre Standardization

Gunny Replacement

    ▪ When the user will click on the Gunny Replacement, the following screen will appear:

	Stack (Commodity/ Variety)	Origional Balance Bags/ Weight	Balance Bags/ Weight	Segregated Bags	Un-segregated Bags	Action
Please select atleast One Checkbox for Segregation to SAVE.						
Depositor - SWARNA						
☑	3B-1 (Bajra (MB)/ NA)	700 / 9999.999990	700/ 9999.99999	500	200	SN Segregation
Sound Bags	-	-	Segregated Sound Bags 300	**Taken Sound Bags** 300	**Conducting Date** 📅 01-06-20	Gunny Replacement / Gunny Release / Shift →
Store Store ▾	**Gunny type** Gunny type ▾	**Category of gunny** Category of gunny ▾	-	-	**Bags** 0	← Gunny Replacement
						Save

    ▪ The user will select the following details:

        • Store

        • Gunny Type

        • Category of Gunny

        • No. of bags (gunny replaced)

    ▪ Once done the user can click on the other buttons i.e., Gunny

release or pre standardization to perform the respective action or can click on the "save" button.

Gunny Release

- When the user will click on the Gunny Release button, a field will open namely bags as depicted in the image below:

- After entering the no. of bags, the user can click on the other buttons i.e., pre standardization or Gunny replacement simultaneously or can click on the "Save" button.

➢ Once done the user will click on the "Save" button to complete the process.

4. Reports and Registers

The reports and register that will be impacted are:

1. Stock
   a. Stack Wise Register
   b. Current Stack Wise Register
   c. Stock register

2. Storage
   a. Storage loss gain report
   b. Stack killed history

3. Gunny Management
   a. Gunny register

4. WCM report

5. Depositor Ledger

6. Lorry Weigh Bridge Register

7. Standardization and Salvaging
   a. Salvaging report
   b. Segregation report
   c. Salvaging and Standardization report
   d. Depositor Ledger (damaged stock)
   e. Stock register

8. Party wise stock position

9. Insurance Register

10. Daily transaction Receipt

11. Stack wise balance Register