For Smart Factory

Operating
User

MANUAL

MES 3D

ERP + MES + SCADA

Auto & S.I

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User Manual MES

WMS
Warehouse Management System

Explain

I. IQC & Receiving

Purpose:

_ Create form to receive materials

WMS
Warehouse Management System

I. IQC & Receiving

Purpose:

_ Add material lot of different lengths to the form

Step by step:

1. Click the button to add
2. Fill in the information:
   _ Length
   _ Quantity In Bundle
And select "SAVE" to add or select "RESET" to re-enter the information.
3. Material information just added.
4. Click select materials lot
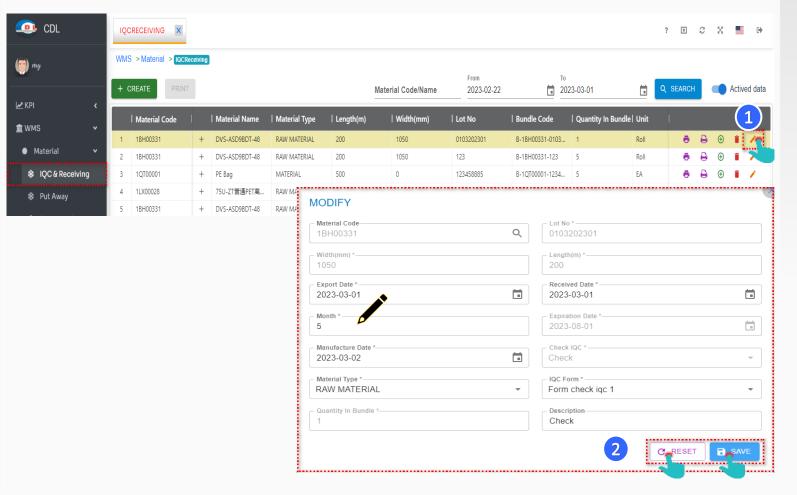5. Select "PRINT" to print the material lot information.
6. Function to print all the list of material in the form
7. Bundle print function.

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I. IQC & Receiving

Purpose:

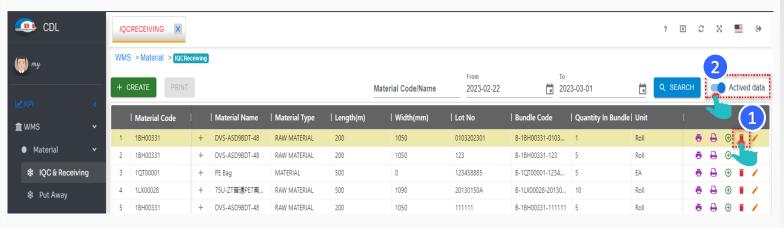_ Modify form to receive materials

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I. IQC & Receiving

Purpose:

_ Delete and restore form to receive materials

Step by step:

1. Click the button to delete
2. Click on "Actived data" to view the list of forms to receive deleted materials.
3. Click the button to restore.

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I. IQC & Receiving

Purpose:

_ Material IQC check

Step by step:

1. Click the button to check
2. Choose an staff
3. Select check date
4. Fill in valuable information
5. Select result
6. Click "SAVE" to save the material information after checking.

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II. Put Away

Purpose:

_ Put away the material lot

Step by step:

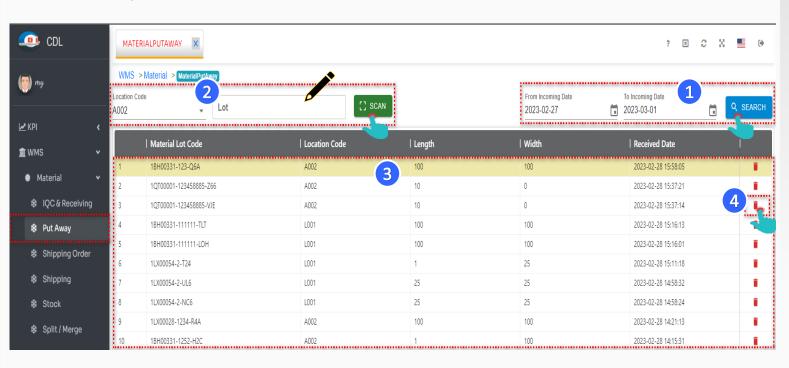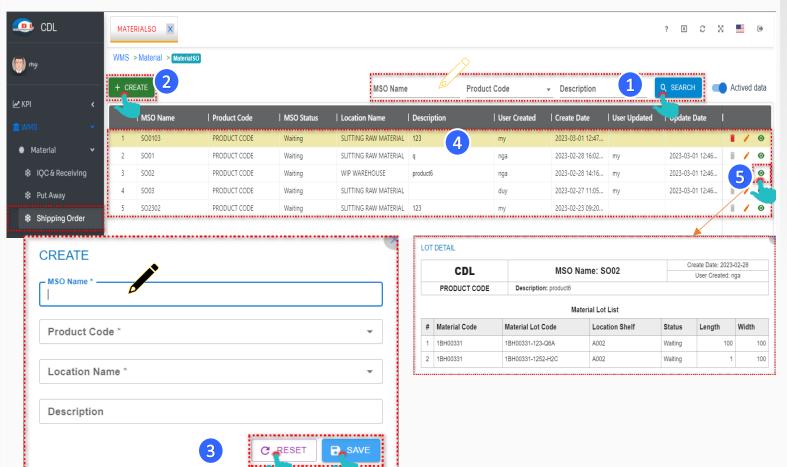1. Search function
2. Select the location and enter the LOT code information. Then select SCAN.
3. The material lot information that has just been put away shows up at the top of the list.
4. Delete function.

	Material Lot Code	Location Code	Length	Width	Received Date	
1	1BH00331-123-Q6A	A002	100	100	2023-02-28 15:58:05	🗑
2	1QT00001-123458885-Z66	A002	10	0	2023-02-28 15:37:21	🗑
3	1QT00001-123458885-VJE	A002	10	0	2023-02-28 15:37:14	🗑
4	1BH00331-111111-TLT	L001	100	100	2023-02-28 15:16:13	🗑
5	1BH00331-111111-LOH	L001	100	100	2023-02-28 15:16:01	🗑
6	1LX00054-2-T24	L001	1	25	2023-02-28 15:11:18	🗑
7	1LX00054-2-UL6	L001	25	25	2023-02-28 14:58:32	🗑
8	1LX00054-2-NC6	L001	25	25	2023-02-28 14:58:24	🗑
9	1LX00028-1234-R4A	A002	100	100	2023-02-28 14:21:13	🗑
10	1BH00331-1252-H2C	A002	1	100	2023-02-28 14:15:31	🗑

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Warehouse Management System

III. Shipping Order

Purpose:

_ Add material shipping order form

Step by step:

1. Search function
2. Click "CREATE" to add
3. Fill in the information:
   - _ MSO Name
   - _ Product Code
   - _ Location Name
   - _ Description

And select "SAVE" to save or "RESET" to re-enter the information
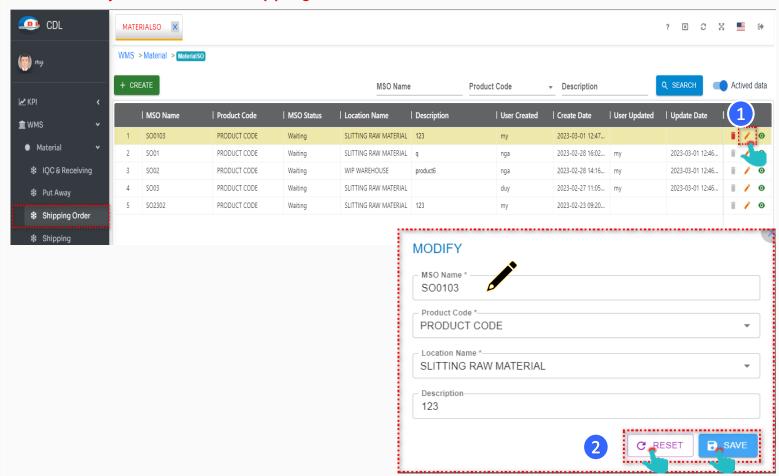
4. The information of the newly created material shipping order form will be displayed at the top of the list.

5. Click to view details of material lot

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III. Shipping Order

Purpose:

_ Modify the material shipping order form

Step by step:

1. Click the button to change.

2. Fill in the updated information and select "SAVE" to save or "RESET" to return the original information.

WMS
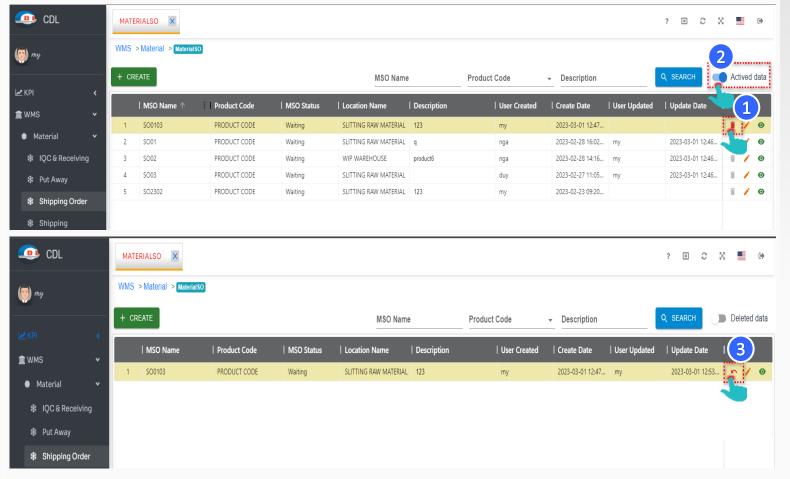## Warehouse Management System

Explain

III. Shipping Order

Purpose:

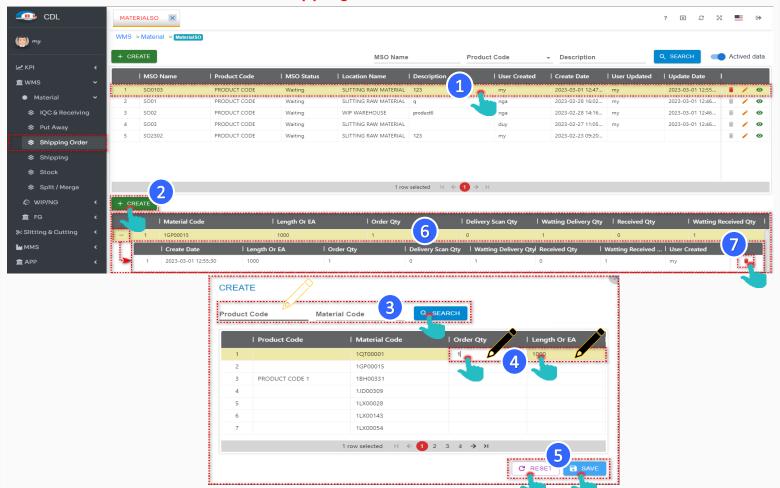_ Delete and restore deleted the material shipping order form

Step by step:

1. Click the button to delete

2. Click "Actived" to view the list of deleted material shipping order.

3. Click the button to restore

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III. Shipping Order

Purpose:

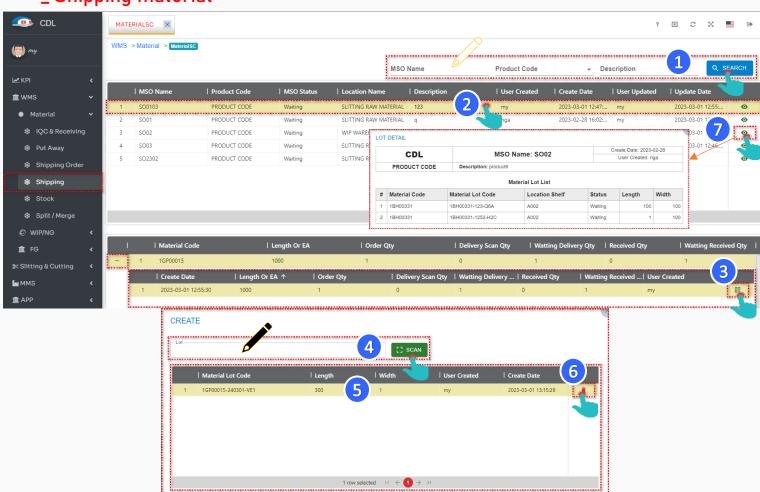_ Add details for material shipping order form

Step by step:

1. Click on the material shipping order form.

2. Select "CREATE" for more details

3. Search function

4. Double click to fill in the order quantity information and length

5. Select "SAVE" to add or "RESET" to re-enter the information.

6. Details for the newly created material shipping order form will appear at the top of the list

7. Delete function.

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IV. Shipping

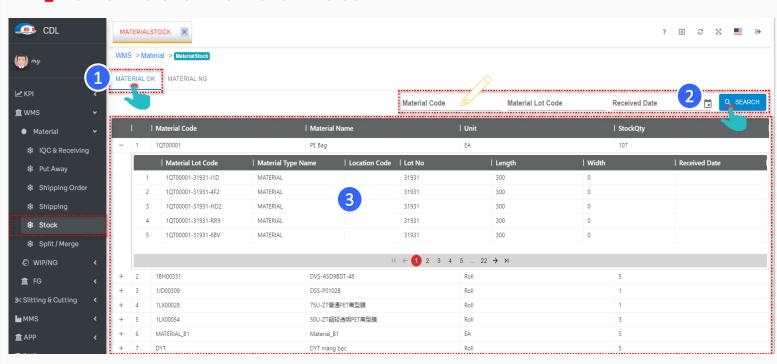### Purpose:

_ Shipping material

Step by step:

1. Search function
2. Click to shipping order of materials
3. Click the button to proceed to shipping materials
4. Fill in the lot code information and select "SCAN"
5. Material lot information just scanned
6. Delete function
7. Click to view details of material lot

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V. Stock

Purpose:

_ Monitor material information in stock
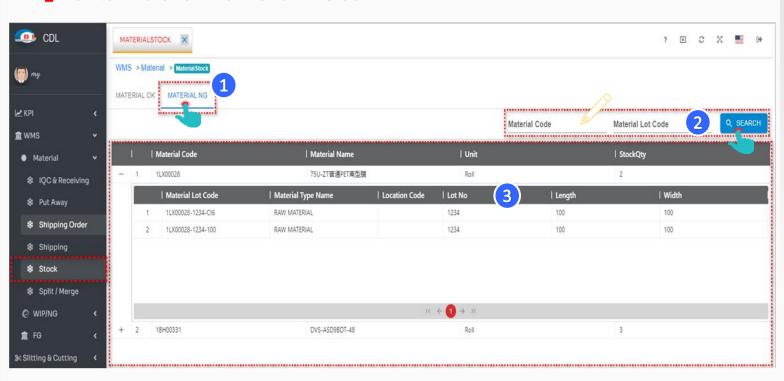

Step by step:

1. At the tab "MATERIAL OK"
2. Search function
3. Information of material lot with quality control results is OK in stock.

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V. Stock

Purpose:

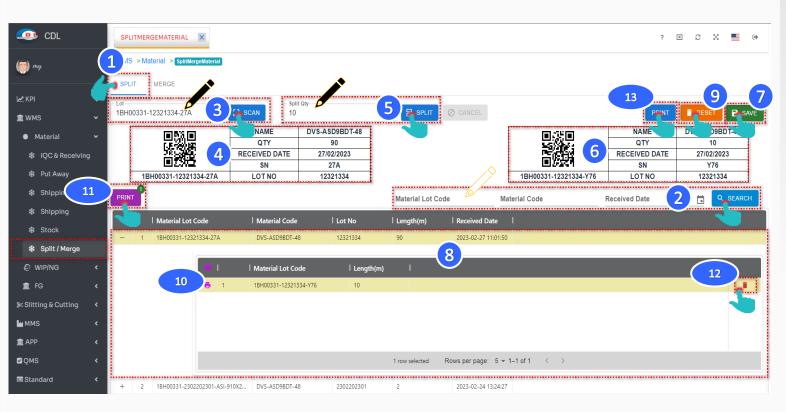_ Monitor material information in stock

Step by step:

1. At the tab "MATERIAL NG"
2. Search function
3. Information of material lot with quality control results is NG in stock.

WMS
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Explain

VI. Split / Merge
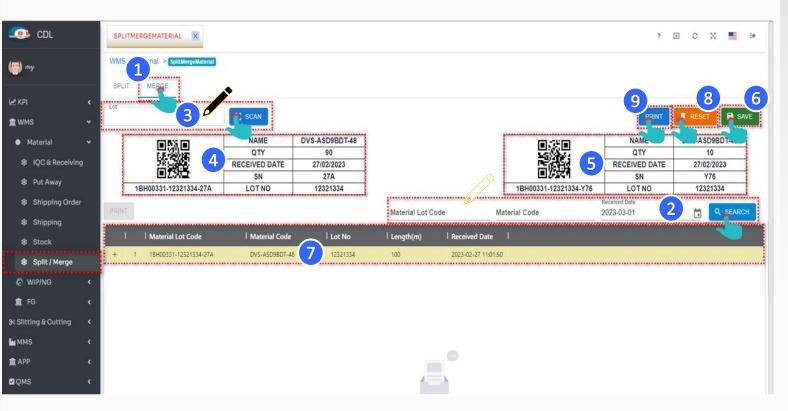
Purpose:

_ Split material lot

Step by step:

1. At the tab "SPLIT"

2. Search function

3. Fill in the Lot code information and select "SCAN" to scan.

4. Information about the material lot just scanned

5. Fill in the quantity of materials to be split and select "SPLIT".

6. Information materials lot just split.

7. Click "SAVE" to save material lot information after splitting.

8. Information about materials lot just split in the list

9. Select "RESET" to delete the split Lot information to proceed to separate other lots.

10. Select a material lot from the list

11. Click "PRINT" to print

12. Delete function.

13. Click on "PRINT" to print information about 2 material lot that have just been splited

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VI. Split / Merge

Purpose:

_ **Merge material lot**

Thank you for using

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