For Smart Factory

Operating
User

MANUAL

MES 3D

ERP + MES + SCADA

Auto & S.I

Table of Contents

User Manual

QMS
Quality Management System

Explain

I. Form

Purpose:

_ Information on list of QC check form

Step by step:

1. Search function

2. Information about the list of created QC check form

3. Excel file export function

4. Click "Create" to create a QC check form. See the next slide.

QMS
Quality Management System

I. Form

Purpose:

‗ Create QC check form

Form Title	Form QC
Form Type	PQC
Items	test ✕

QC List

Type	QC Process	QC Code	Method	Frequency	
Visual PQC – PQC	PQC	Poor Workmanship Soldering/Filing	Method PQC	Check all	🗑
Add a line					

Step by step:

1. Fill in information:
   - Form Title
   - Form Type: Select QC type (IQC, PQC, OQC, Item QC)
   - Items: Select materials for IQC check form. Select products for PQC, OQC and Item QC check form.

2. Fill in the details:
   - Type
   - QC Process
   - QC Code
   - Method
   - Frequency

3. Click "Save" to create

4. Click "Confirm" to confirm using the QC check form

5. Click "Preview Form" to preview the QC check form.

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II. History

Purpose:

_ View QC check history information

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III. Report

Purpose:

– View QC check result report information

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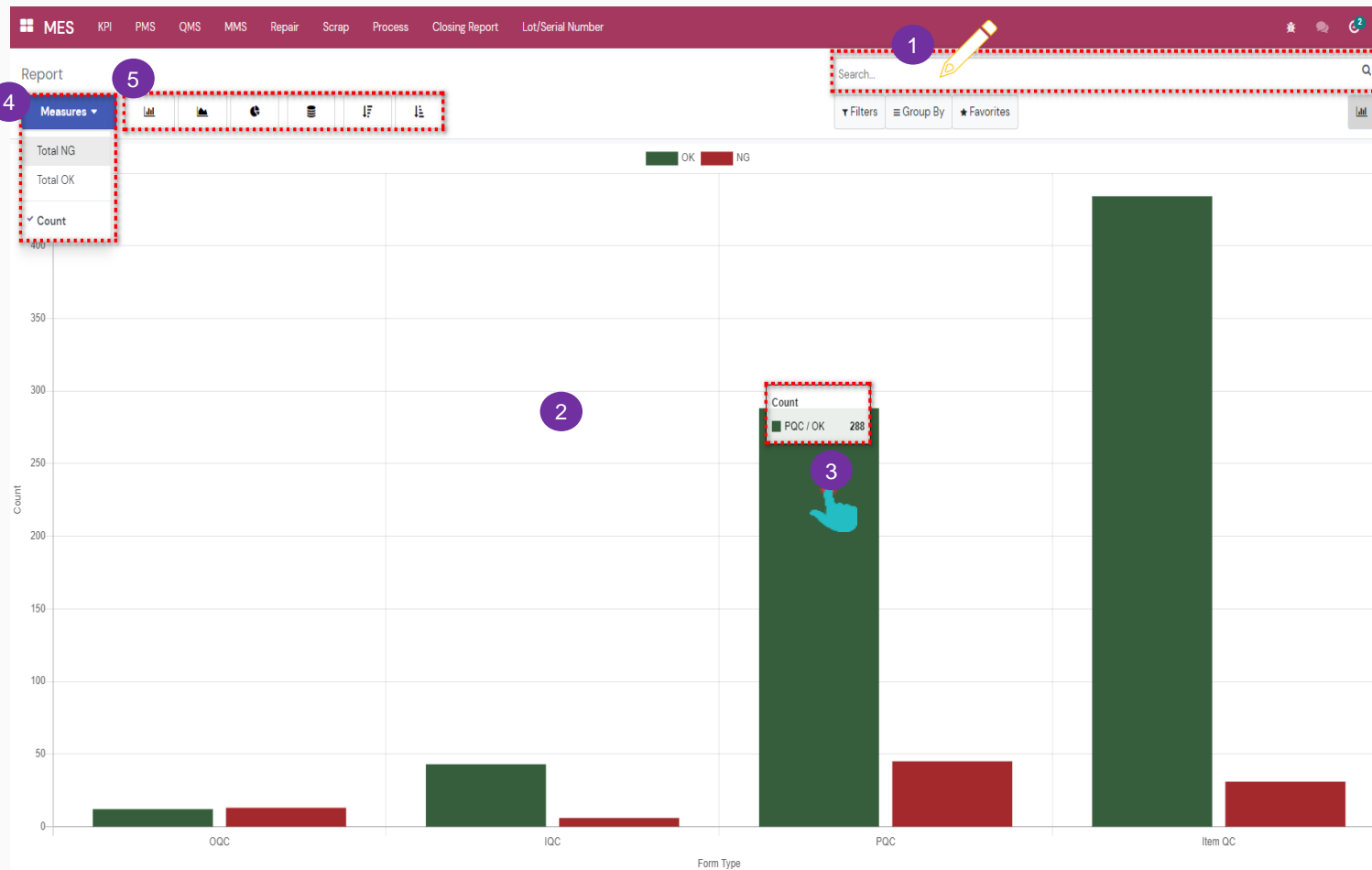
IV. Standard QC

Purpose:
_ Add new check type for QC check form

Step by step:

1. In tab "Type" (This type of QC inspection includes: inspection of appearance, quality control, measurement, performance, XRF measurement, ...)

2. Click "Add a line" to add a check type

3. Fill in the information:
   - Name
   - Apply: Applicable QC type (IQC, PQC, OQC, Item QC)
   Then save

4. Click "Save" to confirm add the check type

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IV. Standard QC

Purpose:

_ Add a new QC process for the QC check form

Step by step:

1. In tab "QC Process"

2. Click "Add a line" to add a QC process

3. Fill in the information:

   - Type

   - Name

   - Apply: The applicable QC type is automatically displayed when the check type is selected (IQC, PQC, OQC, Item QC)

   Then save

4. Click "Save" to confirm add the QC process

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IV. Standard QC

Purpose:

– Add a new check standard for the QC check form

Step by step:

1. In tab "QC Code" (This is the QC check standard)

2. Click "Add a line" to add check standards

3. Fill in the information:
   - Type
   - Item
   - QC Code: Standard QC code
   - Name
   - Apply: The applicable QC type is automatically displayed when the check type is selected (IQC, PQC, OQC, Item QC)

   Then save

4. Click "Save" to confirm add the QC check standards.

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IV. Standard QC

Purpose:

_ Add a new check method for the QC check form

Step by step:

1. In tab "Method"

2. Click "Add a line" to add a check method

3. Fill in the information:
   - Name
   - Apply: Applicable QC type (IQC, PQC, OQC, Item QC)
   Then save

4. Click "Save" to confirm add the QC check method.

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IV. Standard QC

Purpose:

_ Add a new check frequency for the QC check form

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V. Release

Purpose:

— Release Hold materials, semi-finished products and products after QC check with NG results

Step by step:

1. Search function

2. Information on list of materials, semi-finished products and products after QC inspection with NG results

3. Excel file download function

4. Tick to select 1 line in the list

5. Click "Realese" to release hold.

6. Fill in the Reason information then select "Save" to save.

7. Print function

8. Click "Action" to select the "Export" function to excel or csv file.

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V. Release

Purpose: Location movement after change of judgment of NG judged materials, semi-finished products and finished products

1. Material warehouse movement instructions are automatically created for released materials.

2. Released semi-finished products automatically generate production warehouse movement instructions.

3. Released finished products automatically generate finished product warehouse receipt instructions.

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VI. Holding

Purpose:
_ Hold materials, semi-finished products and products after QC check with OK results

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Explain

VI. Holding

Purpose: Move location after waiting decision for OK materials, semi-finished products, and finished products

Step by step:

1. For hold materials, NG material warehouse movement instructions are automatically created.

2. For hold semi-finished products, a Repair Stock movement order is automatically created.

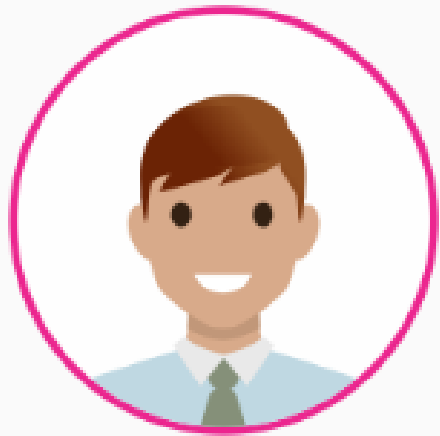3. Repair stock receipt instructions are automatically created for hold finished products.

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VII. Log

Purpose:

_ View historical information about holding and releasing materials, semi-finished products and products

Thank you for using

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