

Kabeer

Quality Management Add-on

User Manual

Document Control

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1. Purpose

The purpose of this user manual is to provide general information to the end users and consultants explaining how the Kabeer Quality Control Module works. The Kabeer Quality Control Module is a user friendly product for maintaining Quality control over Purchase, Production and Inventory modules.

2. Introduction

Kabeer's Quality Management is a customized add-on for SAP Business One. QC Add-on has been developed to facilitate the SAP Business one with QC Module. This allows SAP B1 users to fulfill product quality control needs within the organization. The User Guide is targeted at providing the full insight of the functionalities involved and the usage description of the various modules of the Kabeer QC Add-on.

3. Features

Kabeer Quality Control Module includes the following features

3.1. Applicability

Quality control is applicable in the following screens

- GRPO
- Receipt from Production
- Good Receipt
- Delivery
- A/R Credit Memo
- Inventory Transfer

3.2. Setup and Configuration

- Quality control configuration
- Parameter definition
- Parameter mapping
- Rejection reason
- Testing tools

3.3. Quality Control Processing

- Pending Inspection
- Pending Disposition

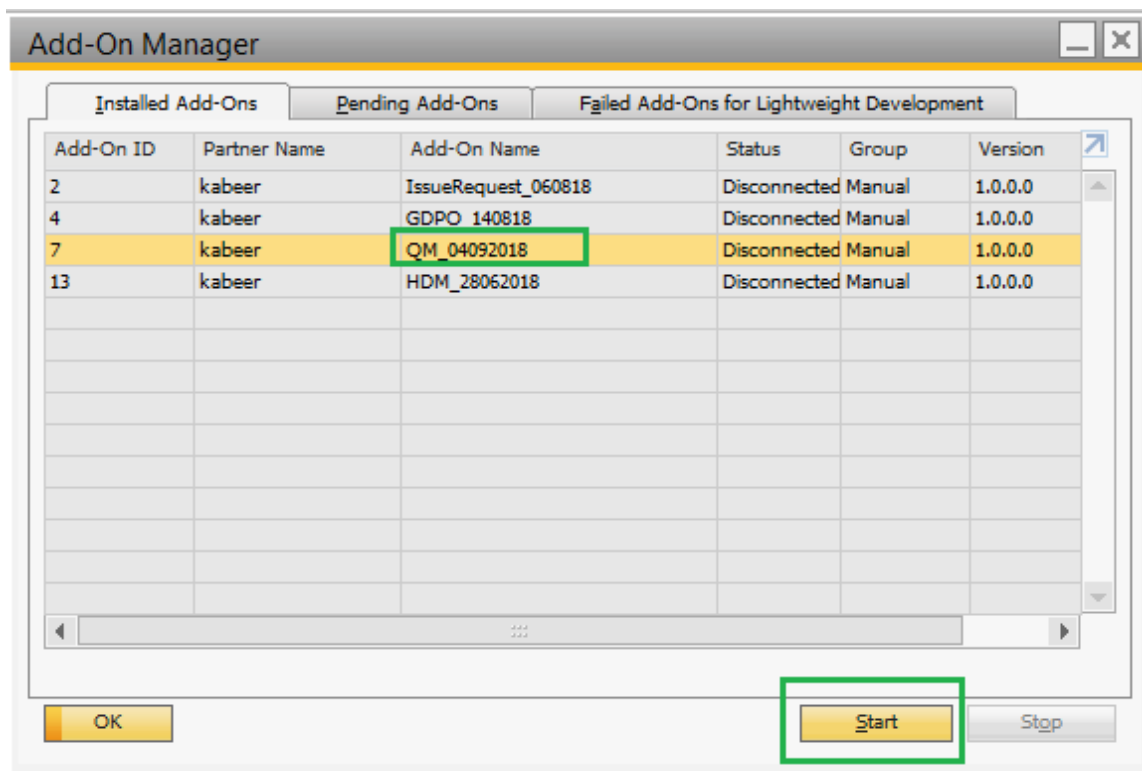
3.4. Reports

- Incoming inspection Layout
- Finished Goods inspection Layout
- PDI inspection Layout
- Incoming inspection report
- Finished goods inspection report

4. Getting Started

To connect Kabeer Quality Management add-on with SAP business one

1. Run SAP Business One Application
2. Go to Administration-->Add-ons-->Add-on Manager-->select Quality Management
3. Click on the start button at the bottom of the window.
3. Press Ok.

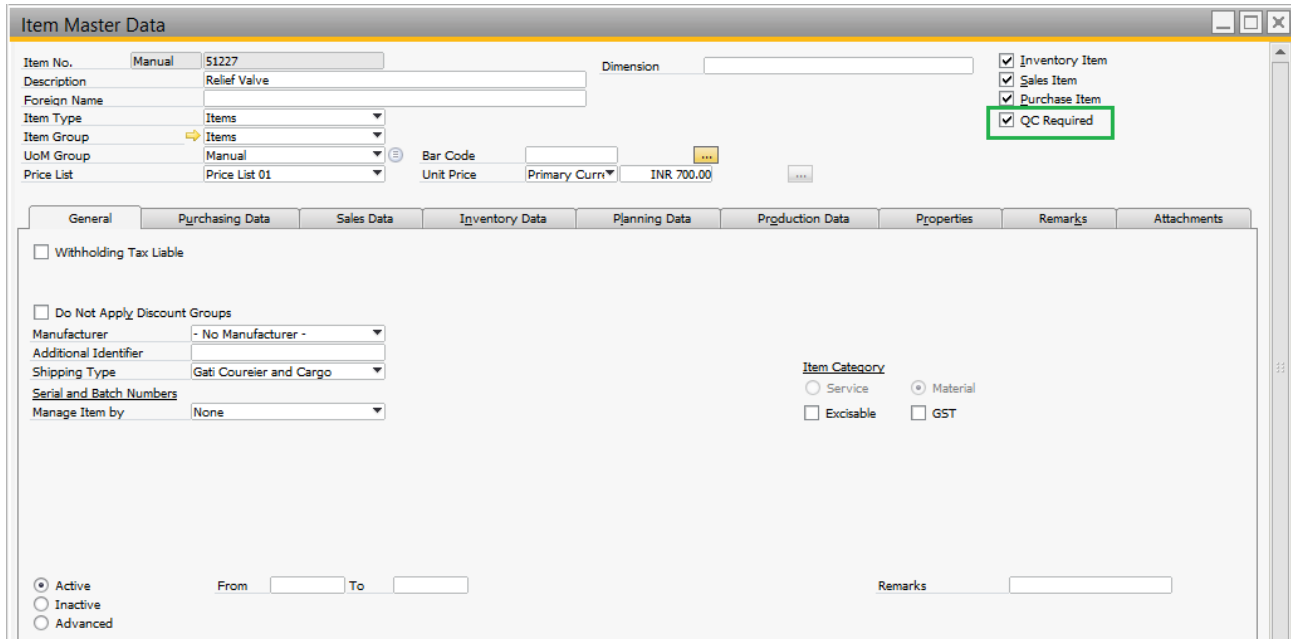


5. QM Configuration

Following configuration is required for working in Kabeer Quality Management add-on.

5.1. Item Master

One check box is there in item master screen. The items which have marked QC required in item master data screen, will come in quality management screen.



5.2. Branch Master

This screen will be used in QC Management add-on if there are branches in database.

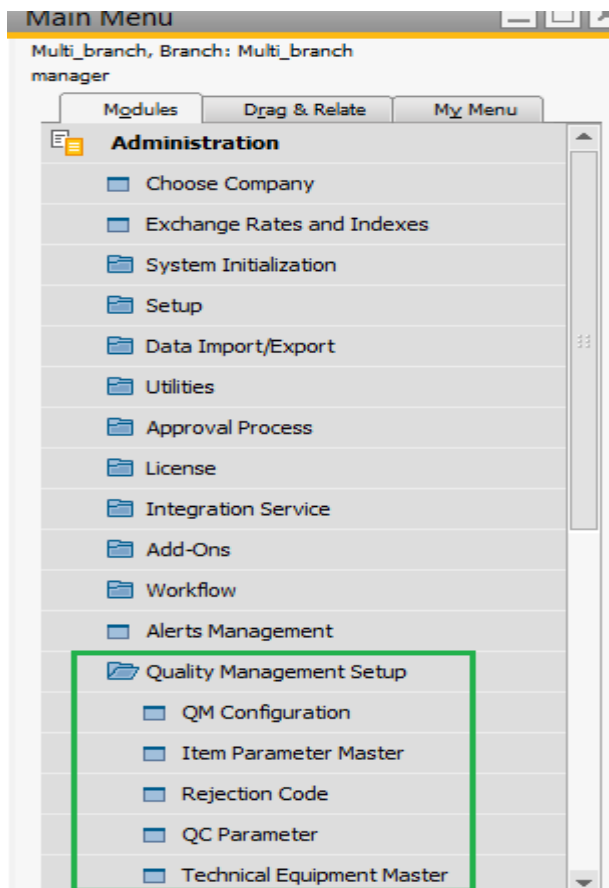
#	Branch Name	Branch Name (Foreign)	Address	Address (Foreign)	Main Branch	Disabled	QC Warehouse	Rejection Warehouse	Inventory Transfer Series
1	Multi_branch	Multi_branch	- IN		<input checked="" type="checkbox"/>	<input type="checkbox"/>	QC	Wfr-1	78
2	Main	Main Branch	Main Branch		<input type="checkbox"/>	<input checked="" type="checkbox"/>			
3	New		- IN		<input type="checkbox"/>	<input type="checkbox"/>			
4	HO	HO	- IN		<input type="checkbox"/>	<input type="checkbox"/>			
5	Mysore	Mysore	- IN		<input type="checkbox"/>	<input type="checkbox"/>			
6					<input type="checkbox"/>	<input type="checkbox"/>			

Field	Activity/Description
QC Warehouse	Enter the QC warehouse code, CFL is there to select warehouse. This is the warehouse in which system will make inventory transfer for quality check. (Mandatory, if branches are defined in the SAP B1.)
Rejection Warehouse	Enter the rejection warehouse code, CFL is there to select warehouse. This is the warehouse in which system will make inventory transfer after rejection of material in quality check. (Mandatory, if branches are defined in the SAP B1.)
Inventory Transfer Series	Select the Document series from dropdown list which will be used for the inventory transfer of QC transaction. Mandatory

6. Quality Management Setup

There are five sub menus within the Quality Management Setup Folder

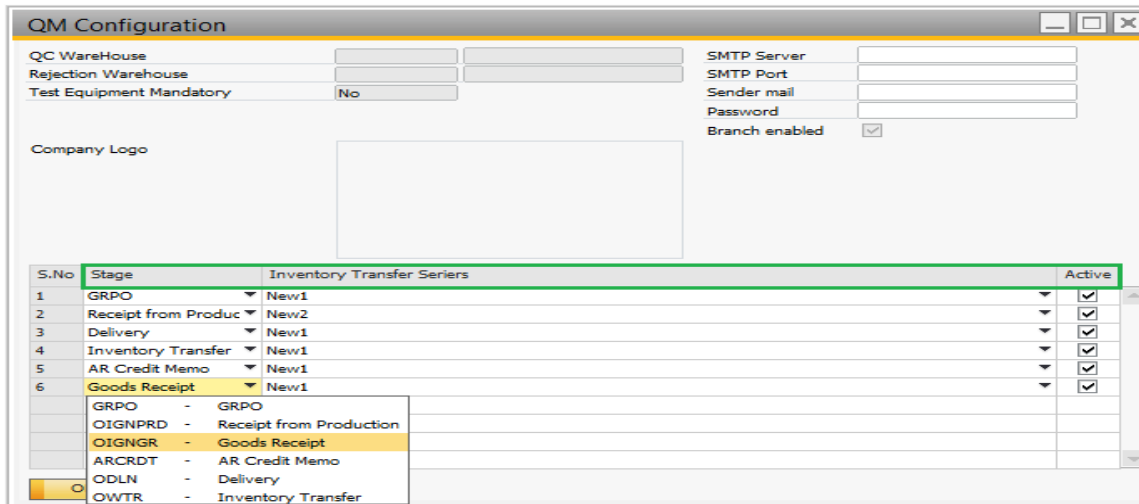
- QM Configuration
- QC Parameter
- Item Parameter Master
- Rejection code
- QC Equipment Master



6.1. QM Configuration

Navigate to Configuration: Administration > Quality Management Setup > QM Configuration

This screen will be used to set configuration for Quality Management add-on.



S.No	Stage	Inventory Transfer Series	Active
1	GRPO	New1	<input checked="" type="checkbox"/>
2	Receipt from Produc	New2	<input checked="" type="checkbox"/>
3	Delivery	New1	<input checked="" type="checkbox"/>
4	Inventory Transfer	New1	<input checked="" type="checkbox"/>
5	AR Credit Memo	New1	<input checked="" type="checkbox"/>
6	Goods Receipt	New1	<input checked="" type="checkbox"/>

Field	Activity/Description
QC Warehouse	Enter the QC warehouse code, CFL is there to select warehouse. This is the warehouse in which system will make inventory transfer for quality check. (Mandatory, if branches are not defined in the SAP B1.)
Rejection Warehouse	Enter the rejection warehouse code, CFL is there to select warehouse. This is the warehouse in which system will make inventory transfer after rejection of material in quality check. (Mandatory, if branches are not defined in the SAP B1.)
Test Equipment Mandatory	Drop down list is there select 'Yes' if test equipment is required mandatory in QM add-on.
Company Logo	You can attach company logo here.
SMTP Server	Enter the SMTP server, this is required for email alert.
SMTP Port	Enter the SMTP port, this is required for email alert.
Sender Mail	Enter the sender email address, this is required for email alert. This will be the email id through which emails will be sent.
Password	Enter the password of the sender email address.
Branch Enabled	Select the checkbox if branches are defined in the SAP B1, this is one time setting. If we check this checkbox then QC warehouse

Stage	Select the Code for the document on which user wants Quality check. Mandatory
Inventory Transfer Series	Select the Document series from dropdown list which will be used for the inventory transfer of QC transaction. Mandatory if branches are not defined in SAP B1.
Active	Select check box for the active QC stages.

6.2. QC Equipment Master

Technical Equipment Master

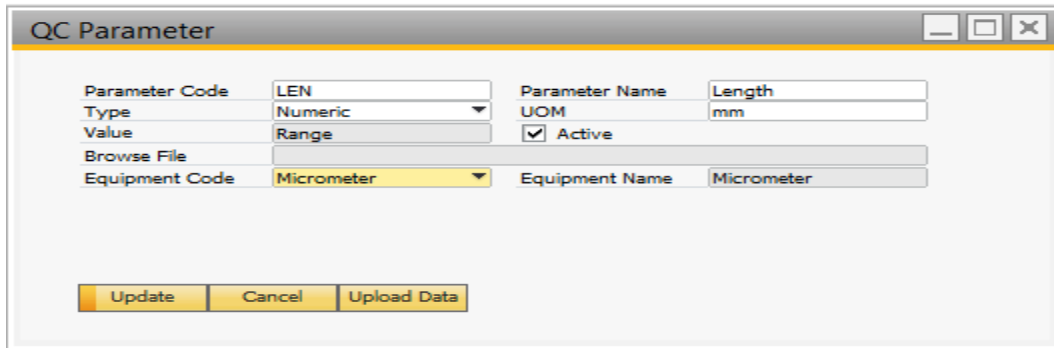
#	Equipment Code	Equipment Name	Active
1	Micrometer	Micrometer	<input checked="" type="checkbox"/>
2	Vernier	Vernier Calipers	<input checked="" type="checkbox"/>
3			<input checked="" type="checkbox"/>

OK Cancel

Field	Activity/Description
Equipment Code	Enter the equipment code. (Alphanumeric,50 characters) Mandatory
Equipment Name	Enter the equipment name. (Alphanumeric,100 characters) Mandatory

6.3. QC Parameter

QC Parameter is used to define the various parameters of an Item i.e. Shape, Fitting, Go Gauge, SF, Color and Length etc., that can be further used in the quality checking of various items.



Field	Activity/Description
Parameter Code	Enter the parameter code. (Alphanumeric,20 characters) Mandatory
Parameter Name	Enter the parameter name. (Alphanumeric,100 characters) Mandatory
Type	Select type of QC parameter from the dropdown list, values are Numeric and Visual, default value is Numeric.
UOM	Enter the unit of measurement of parameter. Mandatory in case of parameter type Numeric.
Value	It is the fixed field of system.
Active	This checkbox is used to make parameter active or inactive. If a parameter is inactive then it will not come in item parameter screen for mapping. Default value is checked for checkbox.
Browse file	This field is to select the excel file to upload parameter code in bulk.
Equipment Code	Select the equipment code for CFL by which this parameter has to be measure.
Equipment Name	Will be equipment name and will come automatically on selection of equipment code

6.4. Item Parameter Mapping

Quality Management add-on allows to parameter mapping with a specific item. Minimum, standard, maximum and visual values can be defined parameter wise.

Go to Administration> Quality Management Setup> Item Parameter Master

Item Parameter Master

Item Code: SC-102 Description: CLUTCH CABLE ASSY-4
 Sample Criteria: Fixed Sample Size: 3
 Browse File: _____

#	Stage	Parameter Code	Parameter Name	UOM	Min. Value	Std. Value	Max. Value	Visual	Equipment Code	E.
1	Receip	Dia	Diameter	mm	4.00	5.00	6.00			
2	Receip	LEN	Length	mm	6.00	7.00	8.00			
3	GRPO	LEN	Length	mm	6.00	7.00	8.00			
4	GRPO	Finish	Finish		0.00	0.00	0.00	OK		
5	Select				0.00	0.00	0.00			

OK Cancel Upload Data

Field	Activity/Description
Item Code	Enter the item code, CFL is there for item code selection. Only those items will come in the CFL which have QC required mark in item master. Mandatory
Description	Will be equipment name and will come automatically on selection of item code
Sample Criteria	Select the sample criteria from the dropdown list, values are Fixed and Percentage. Default value is Fixed.
Sample Size	Enter the sample size, sample size will work as per sample criteria. For example if sample criteria is fixed and sample size is 3 then system will allow to enter 3 observation values at the time of quality check, if sample criteria is percentage and sample size is 3 then system will allow to enter [(Quantity*sample size)100] observation values.
Browse file	This field is to select the excel file to upload parameter code in bulk.
Stage	Select the stage from dropdown list for which QC parameter has to be mapped. If QC is required for an item on more than

	1 document (transaction) then user have to map parameter stage wise separately.
Parameter Code	Enter the parameter code, CLF is there for selection of parameter code. Only active parameter will come in the CFL. Mandatory
Parameter Name	Will be parameter name and will come automatically on selection of parameter code.
UOM	Will be parameter unit of measurement and will come automatically on selection of parameter code.
Min. Value	Enter the minimum value of parameter which is allowed.
Std. Value	Enter the standard value of parameter which is allowed.
Max. Value	Enter the maximum value of parameter which is allowed.
Visual	Will be applicable in case of visual type parameter.
Equipment Code	Will be equipment code and will come automatically on selection of parameter code as per mapped in parameter master.
Equipment Name	Will be equipment name and will come automatically on selection of parameter code as per mapped in parameter master.

6.5. Rejection Code

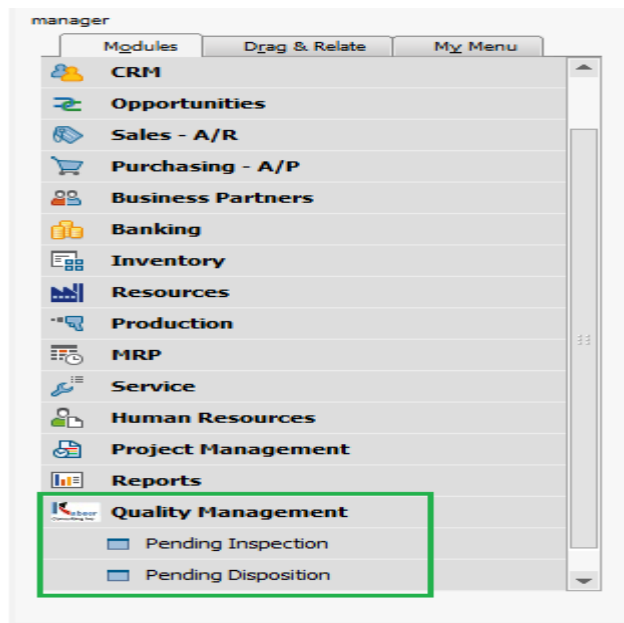
The Rejected Reasons form allows to define various reasons to the reject any item.

Go to Administration > QM Management Setup > Rejection Reason

- On Inventory transfer
- PDI on the basis of Delivery
- On Sales Return on the basis of A/R Credit Memo

This module has following forms

- Pending Inspection
- Pending Disposition

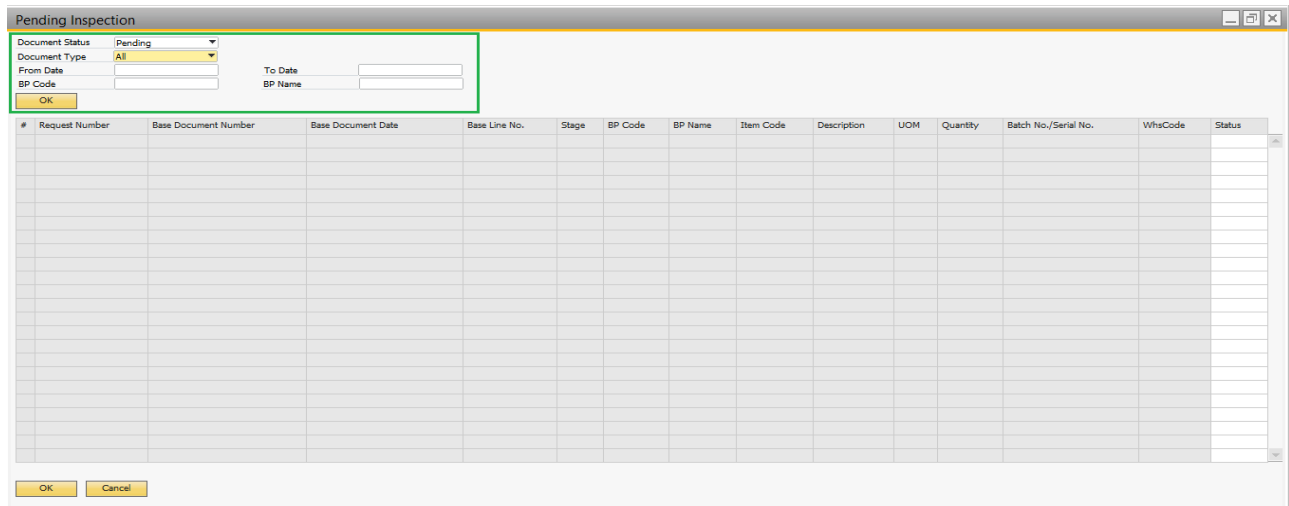


8. Pending Inspection

As any document is add on which QC is defined and having item/s which are QC required yes, system will make an inventory transfer from document warehouse to QC warehouse as defined in QM configuration and pending inspection request is generated for the QC department. This request is applicable in pending inspection screen. (In case of delivery document QC request is not generated.)

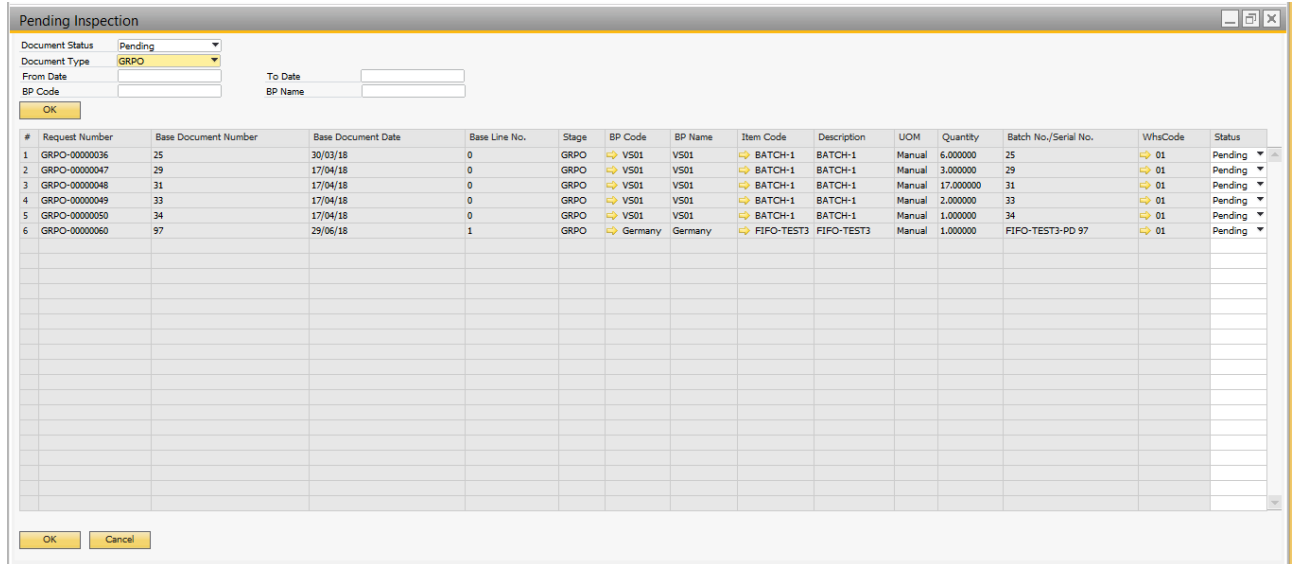
You need to perform the following steps to work with the QC Pending Inspection

Step 1: Go to Quality Management > Pending inspection



Field	Activity/Description
Document Status	Select the document status, values are Pending, Under Inspection, Processed and Cancel. Default value is 'Pending'. System will show the data as per selected document status.
Document Type	Select the document type, values are GRPO, Production, Goods Receipt, A/R credit memo, Delivery and Inventory transfer. Default value is All. System will show the data as per selected document type.
From Date	Calendar is there, system will show the data as per date selected. If no date is selected then system will show all the data.
To Date	Calendar is there, system will show the data as per date selected. If no date is selected then system will show all the data.
BP Code	CFL is there user can select the data. System will show the data as per selected BP code.
BP Name	Will come automatically on selection of BP code.

OK	On click of OK button system will show the data as per document status, document type, from date, to date and BP code selected.
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#	Request Number	Base Document Number	Base Document Date	Base Line No.	Stage	BP Code	BP Name	Item Code	Description	UOM	Quantity	Batch No./Serial No.	WhseCode	Status
1	GRPO-0000036	25	30/03/18	0	GRPO	VS01	VS01	BATCH-1	BATCH-1	Manual	6.000000	25	01	Pending
2	GRPO-0000047	29	17/04/18	0	GRPO	VS01	VS01	BATCH-1	BATCH-1	Manual	3.000000	29	01	Pending
3	GRPO-0000048	31	17/04/18	0	GRPO	VS01	VS01	BATCH-1	BATCH-1	Manual	17.000000	31	01	Pending
4	GRPO-0000049	33	17/04/18	0	GRPO	VS01	VS01	BATCH-1	BATCH-1	Manual	2.000000	33	01	Pending
5	GRPO-0000050	34	17/04/18	0	GRPO	VS01	VS01	BATCH-1	BATCH-1	Manual	1.000000	34	01	Pending
6	GRPO-0000060	97	29/06/18	1	GRPO	Germany	Germany	FIFO-TEST3	FIFO-TEST3	Manual	1.000000	FIFO-TEST3-PD 97	01	Pending

Field	Activity/Description
Request No	Will be QC request number generated for the QC transaction.
Base Doc. No.	Will be as follows GRPO document number for Purchase/GRPO Receipt from Production No/Production Order No for Production Delivery document number for Delivery Inventory Transfer document number for Inventory Transfer Goods Receipt document number for Goods receipt A/R Credit Memo document number for A/R credit memo.
Base Doc. Date	Will be base document date
Base Line No.	Will be item line number in base document
Stage	Will be stage of the item from where QC request has been generated.

BP Code	Will be Vendor code for GRPO, Customer code for A/R credit memo, Delivery.
BP Name	Will be vendor or customer name
Item Code	Will be item code for which QC request is generated
Description	Will be item description.
UOM	Will be item unit of measurement.
Quantity	Will be the quantity of the item/batch/serial for which QC has to be done.
Batch/Serial No.	Will be batch/serial number of the item for which QC has to be checked.
Status	Dropdown list is there in which values are Processed, Pending, Under Inspection and Cancel.
Processed Status	The QC request status change to Processed automatically when QC is done for that request.
Pending	This is the default status of the QC request.
Under Inspection	When QC person start working on any QC request number then status should be under inspection.
Cancel	If user change the status of QC request to Cancel then status of QC request will be cancelled and system will generate inventory transfer from QC warehouse to base document warehouse. Transaction with status Pending can only cancel.

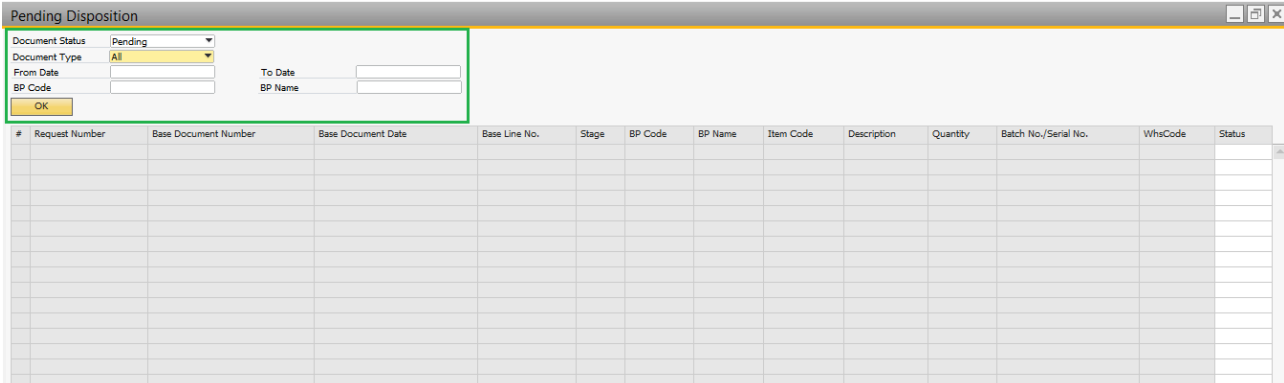
9. Quality check

To do quality check of an item in QC add-on user will change QC request status from Pending to Under Inspection. After it user will select the document status Under Inspection and will press OK button. System will display the Under Inspection transactions as per selected criteria. Now user will double click on record number field, on click of this a new screen will open with data.

UOM	Will be item unit of measurement.
Quantity	Will be the quantity of the item/batch/serial for which QC has to be done.
Batch/Serial No.	Will be batch/serial number of the item for which QC has to be checked.
Inspector Code	Will be QC user login Id.
Inspector Name	Will be QC user login name.
Inspection Date	Will be inspection date, by default current date is there.
Sample Size	Will be sample size as per mapped in item parameter master screen.
Accepted Quantity	Will be equal to the Quantity if all the parameter's observed values are in range as per defined. Otherwise this quantity will come from disposition screen.
Rejected Quantity	Will be rejected quantity and will come from disposition screen.
Remarks	User can enter remark. (Alphanumeric, 200 character)
Matrix Data	
Parameter Code	Will come automatically from item parameter screen as per parameter mapped to the item and stage.
Parameter name	Will come automatically from item parameter screen as per parameter mapped to the item and stage.
UOM	Will come automatically from item parameter screen as per mapped.
Min. Value	Will come automatically from Min. value field of item parameter screen as per parameter mapped to the item and stage.
Std. Value	Will come automatically from std. value field of item parameter screen as per parameter mapped to the item and stage.
Max Value	Will come automatically from item parameter screen as per parameter mapped to the item and stage.
Visual	Will come automatically from visual field of item parameter screen as per parameter mapped to the item and stage.
Observed Value1	Will be manual input by user. If parameter type is numeric then only numeric values will be allowed otherwise alphanumeric values will be allowed.

Observed Value2	Will be manual input by user. If parameter type is numeric then only numeric values will be allowed otherwise alphanumeric values will be allowed.
Observed Value3	Will be manual input by user. If parameter type is numeric then only numeric values will be allowed otherwise alphanumeric values will be allowed.
Observed Value4	Will be manual input by user. If parameter type is numeric then only numeric values will be allowed otherwise alphanumeric values will be allowed.
Observed Value5	Will be manual input by user. If parameter type is numeric then only numeric values will be allowed otherwise alphanumeric values will be allowed.
Note	Observed value field columns will be as per sample size entered in item parameter screen for the item and stage.
Add	On add transaction data will be saved, if all observed values are in range as per defined master then QC will be cleared and system will make automatic inventory transfer from QC warehouse to base document warehouse. If any observed value is not in range as per defined in the master, QC transaction will move to the disposition.
Cancel	On cancel screen will be closed.

10. Pending Disposition



Field	Activity/Description
Document Status	Select the document status, values are Pending, Under Disposition, Processed and Cancel. Default value is 'Pending'. System will show the data as per selected document status.
Document Type	Select the document type, values are GRPO, Production, Goods Receipt, A/R credit memo, Delivery and Inventory transfer. Default value is All. System will show the data as per selected document type.
From Date	Calendar is there, system will show the data as per date selected. If no date is selected then system will show all the data.
To Date	Calendar is there, system will show the data as per date selected. If no date is selected then system will show all the data.
BP Code	CFL is there user can select the data. System will show the data as per selected BP code.
BP Name	Will come automatically on selection of BP code.
OK	On click of OK button system will show the data as per document status, document type, from date, to date and BP code selected.

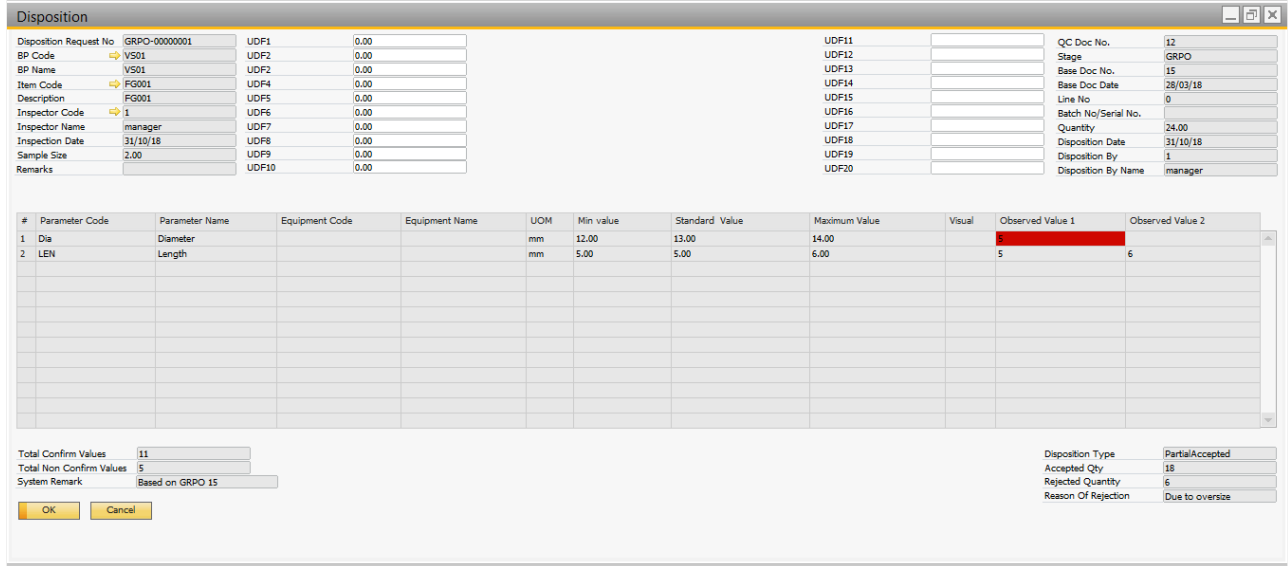
#	Request Number	Base Document Number	Base Document Date	Base Line No.	Stage	BP Code	BP Name	Item Code	Description	Quantity	Batch No./Serial No.	WhsCode	Status
1	GRPO-00000001	15	28/03/18	0	GRPO	V501	V501	FG001	FG001	24.000000		01	Processed
2	GRPO-00000004	18	29/03/18	0	GRPO	V501	V501	FG001	FG001	17.000000		01	Processed
3	GRPO-00000007	19	29/03/18	1	GRPO	V501	V501	RM001	RM001	23.000000		01	Processed
4	GRPO-00000008	20	29/03/18	0	GRPO	V501	V501	FG001	FG001	16.000000		01	Processed
5	GRPO-00000009	20	29/03/18	2	GRPO	V501	V501	BATCH-1	BATCH-1	14.000000	20	01	Processed
6	GRPO-00000011	21	29/03/18	2	GRPO	V501	V501	BATCH-1	BATCH-1	8.000000	211	01	Processed
7	GRPO-00000013	21	29/03/18	2	GRPO	V501	V501	BATCH-1	BATCH-1	9.000000	213	01	Processed
8	GRPO-00000024	24	30/03/18	0	GRPO	V501	V501	Serial-1	Serial-1	1.000000	SL-4	01	Processed

Field	Activity/Description
Request No	Will be QC request number generated for the QC transaction.
Base Doc. No.	Will be as follows GRPO document number for Purchase/GRPO Receipt from Production No/Production Order No for Production Delivery document number for Delivery Inventory Transfer document number for Inventory Transfer Goods Receipt document number for Goods receipt A/R Credit Memo document number for A/R credit memo.
Base Doc. Date	Will be base document date
Base Line No.	Will be item line number in base document
Stage	Will be stage of the item from where QC request has been generated.
BP Code	Will be Vendor code for GRPO, Customer code for A/R credit memo, Delivery.
BP Name	Will be vendor or customer name
Item Code	Will be item code for which QC request is generated
Description	Will be item description.
UOM	Will be item unit of measurement.

Quantity	Will be the quantity of the item/batch/serial for which QC has to be done.
Batch/Serial No.	Will be batch/serial number of the item for which QC has to be checked.
Status	Dropdown list is there in which values are Processed, Pending, Under Inspection and Cancel.
Processed Status	The QC request status change to Processed automatically when QC is done for that request.
Pending	This is the default disposition status of the QC request.
Under Disposition	When QC person start working on any QC request number then status should be under disposition.
Cancel	If user change the status of QC request to Cancel then status of disposition request will be cancelled and system will generate inventory transfer from QC warehouse to base document warehouse. Transaction with status Pending can only cancel.

11. Disposition

To do disposition entry of an item in QC add-on user will change QC request (disposition) status from Pending to Under Disposition. After it user will select the document status Under Disposition and will press OK button. System will display the Under Disposition transactions as per selected criteria. Now user will double click on record number field, on click of this a new screen will open with data.



The screenshot shows a 'Disposition' window with the following sections:

- Header Fields:** Disposition Request No (GRPO-00000001), BP Code (VS01), BP Name (VS01), Item Code (FG001), Description (FG001), Inspector Code (1), Inspector Name (manager), Inspection Date (31/10/18), Sample Size (2.00), Remarks.
- UDF Fields:** UDF1 through UDF20, each with a value of 0.00.
- QC Doc No. Fields:** QC Doc No. (12), Stage (GRPO), Base Doc No. (15), Base Doc Date (28/03/18), Line No. (0), Batch No/Serial No. (), Quantity (24.00), Disposition Date (31/10/18), Disposition By (1), Disposition By Name (manager).
- Table:** A table with columns: #, Parameter Code, Parameter Name, Equipment Code, Equipment Name, UOM, Min value, Standard Value, Maximum Value, Visual, Observed Value 1, Observed Value 2.

#	Parameter Code	Parameter Name	Equipment Code	Equipment Name	UOM	Min value	Standard Value	Maximum Value	Visual	Observed Value 1	Observed Value 2
1	Dia	Diameter			mm	12.00	13.00	14.00		5	
2	LEN	Length			mm	5.00	5.00	6.00			6
- Summary:** Total Confirm Values (11), Total Non Confirm Values (5), System Remark (Based on GRPO 15).
- Disposition Type:** Partial/Accepted, Accepted Qty (18), Rejected Quantity (6), Reason Of Rejection (Due to oversize).
- Buttons:** OK, Cancel.

Field	Activity/Description
Request No	Data will come from QC transaction screen.
Base Doc. No.	Data will come from QC transaction screen.
Base Doc. Date	Data will come from QC transaction screen.
Base Line No.	Data will come from QC transaction screen.
Stage	Data will come from QC transaction screen.
BP Code	Data will come from QC transaction screen.
BP Name	Data will come from QC transaction screen.
Item Code	Data will come from QC transaction screen.
Description	Data will come from QC transaction screen.
UOM	Data will come from QC transaction screen.
Quantity	Data will come from QC transaction screen.
Batch/Serial No.	Data will come from QC transaction screen.

Inspector Code	Data will come from QC transaction screen.
Inspector Name	Data will come from QC transaction screen.
Inspection Date	Data will come from QC transaction screen.
Sample Size	Data will come from QC transaction screen.
Disposition Date	Will be disposition date.
Disposition By	Will be login id for disposition by.
Disposition By Name	Will be login id name for disposition by.
Remarks	Remark will come from QC transaction.
Matrix Data	
Parameter Code	Data will come from QC transaction screen.
Parameter name	Data will come from QC transaction screen.
UOM	Data will come from QC transaction screen.
Min. Value	Data will come from QC transaction screen.
Std. Value	Data will come from QC transaction screen.
Max Value	Data will come from QC transaction screen.
Visual	Data will come from QC transaction screen.
Observed Value1	Data will come from QC transaction screen.
Observed Value2	Data will come from QC transaction screen.
Observed Value3	Data will come from QC transaction screen.
Observed Value4	Data will come from QC transaction screen.
Observed Value5	Data will come from QC transaction screen.
Total Confirm Values	Will be sum of count of confirm values which are in range as per defined in item parameter screen.
Total Non-Confirm Values	Will be sum of count of non-confirm values which are in range as per defined in item parameter screen.
System Remark	Will be system field.
Disposition Type	Select the values from dropdown list values are Accepted, Rejected, Partial Accepted and Accepted under deviation.
Accepted Qty.	Will come automatically if disposition type dropdown value is Accepted and Accepted under deviation. User will enter the accepted quantity value if disposition type dropdown value is partial accepted.

Rejected Qty.	Will come automatically if disposition type dropdown value is Rejected User will enter the rejected quantity value when disposition type dropdown value is partial accepted.
Reason of Rejection	User will enter reason of rejection when rejected quantity is greater than 0.
Add	On add transaction data will be saved, if system will make automatic inventory transfer accepted quantity from QC warehouse to base document warehouse and rejected quantity from QC warehouse to the Rejection warehouse.
Cancel	On cancel screen will be closed.

12. Reports

There are following reports/Layout are available in QC Management add-on.

- Incoming Inspection Layout
- Finished Good Inspection Layout
- Pre-dispatch Inspection Layout
- Incoming Inspection report
- FG Inspection Report

12.1. Incoming Inspection Layout

This layout can be print or save in pdf file for incoming QC.

Pvt. Ltd.										
Incoming QC Report										
QC Doc. No. : 4	Item Code : ZD-ZI-08					Quantity : 1,500,000.00				
Inspection Date : 08-10-18	Description : Zirkonia 178mm Disc					Sample Size : 1.00				
Base Doc. No. : 5	Batch No/Serial No. :					Accepted Qty : 1,480,000.00				
Base Doc. Date : 06-09-18	Inspector Name : -manager					Rejected Qty : 20,000.00				
Vendor Code : V00224	Vendor Name : A.S. ENTERPRISES									
Remark :										
Parameter Code	Parameter Name	Min Val	Std Val	Max Val	Visual	Observed Value 1	Observed Value 2	Observed Value 3	Observed Value 4	Observed Value 5
DIA	DIA	4.00	5.00	6.00		7				
L	LENGHT	12.00	14.00	16.00		16				

12.2. Finished Good Inspection Layout



Kabeer Consulting Group

This layout can be print or save in pdf file for finished goods QC.

Pvt. Ltd.											
Finished Goods QC Report											
QC Doc. No. :	18	Item Code :	GI SHEET CABINET-SPS					Quantity :	100.00		
Inspection Date :	18/10/2017	Description :	OD 780x600x310-SPS NEW					Sample Size :	2.00		
Production Order No. :	247	Batch No./Serial No. :						Accepted Qty :	100.00		
Base Doc. Date :	18/10/2017	Inspector Name :	STORE01					Rejected Qty :	0.00		
Remark :											
Parameter Code	Parameter Name	Min Val	Std Val	Max Val	Visual	Observed Value 1	Observed Value 2	Observed Value 3	Observed Value 4	Observed Value 5	
DIM1	DIMN	640.70	641.50	642.30		642	642				
DIM2	DIMN	466.70	467.50	468.30		668	668				
DIM3	DIMN	599.20	600.00	600.80		600	600				
DIM4	DIMN	600.70	601.50	602.30		602	602				
DIM5	DIMN	29.80	30.00	30.20		30.06	30.09				
DIM6	DIMN	39.70	40.00	40.30		40.12	40.16				
DIM7	DIMN	14.80	15.00	15.20		15.06	15.08				
DIM8	DIMN	164.50	165.00	165.50		165.06	165.11				
DIM9	DIMN	24.80	25.00	25.20		25.06	25.04				
DIM10	DIMN	286.50	287.00	287.50		287.12	287.06				
DIM11	DIMN	196.10	196.60	197.10		196.67	196.06				

12.3. PDI Layout

This layout can be print or save in pdf file for PDI QC.

Pvt. Ltd.

PDI QC Report

QC Doc. No. : 15	Item Code : GI SHEET CABINET-SPS	Quantity : 100.00
Inspection Date : 25/10/2017	Description : OD 760x600x310-SPS NEW	Sample Size : 2.00
Production Order No. : 259	Batch No/Serial No. :	Accepted Qty : 100.00
Base Doc. Date : 25/10/2017	Inspector Name : QA01	Rejected Qty : 0.00
Remark :		

Parameter Code	Parameter Name	Min Val	Std Val	Max Val	Visual	Observed Value 1	Observed Value 2	Observed Value 3	Observed Value 4	Observed Value 5
DIM1	DIMN	640.70	641.50	642.30		641	641			
DIM2	DIMN	466.70	467.50	468.30		467	467			
DIM3	DIMN	599.20	600.00	600.80		600	600			
DIM4	DIMN	600.70	601.50	602.30		601	601			
DIM5	DIMN	29.80	30.00	30.20		30.05	30.06			
DIM6	DIMN	39.70	40.00	40.30		40.06	40.02			
DIM7	DIMN	14.80	15.00	15.20		15.02	15.06			
DIM8	DIMN	164.50	165.00	165.50		165.06	165.08			
DIM9	DIMN	24.80	25.00	25.20		25.07	25.09			
DIM10	DIMN	266.50	267.00	267.50		267.04	267.12			
DIM11	DIMN	196.10	196.60	197.10		196.59	196.49			

12.4. Incoming Inspection Report

This report can be used for rejection analysis of incoming material.

Query - Selection Criteria

Base DocDate

Base DocDate

Description

Incoming Inspection Report

#	GRPO No.	GRPO Date	QC Tran No	In...	Invoice Date	Vendor I...	Vendor Code	Vendor Name	Item Code	Item Name	Quantity	Batch/Serial No.	Accepted Quantity	Rejected Quantity	Rejection %
1	11	22/02/18	1				RAVI	RAVI	Thimble-5mm	Thimble-5mm	20.00		18.00	6.00	30.00
2	22	15/03/18	26				V501	V501	BATCH-2	BATCH-2	8.00	2223	8.00	0.00	0.00
3	15	28/03/18	12				V501	V501	FG001	FG001	24.00		18.00	6.00	25.00
4	15	28/03/18	3				V501	V501	FG001	FG001	24.00		18.00	6.00	25.00
5	16	28/03/18	4				V501	V501	FG001	FG001	27.00		0.00	0.00	0.00
6	17	28/03/18	5				V501	V501	FG001	FG001	29.00		0.00	0.00	0.00
7	18	29/03/18	6				V501	V501	RM001	RM001	19.00		0.00	0.00	0.00
8	18	29/03/18	7				V501	V501	FG001	FG001	17.00		17.00	0.00	0.00
9	19	29/03/18	8				V501	V501	RM001	RM001	23.00		13.00	10.00	43.48
10	19	29/03/18	9				V501	V501	FG001	FG001	19.00		0.00	0.00	0.00
11	20	29/03/18	10				V501	V501	BATCH-1	BATCH-1	14.00	20	14.00	0.00	0.00
12	20	29/03/18	11				V501	V501	FG001	FG001	16.00		0.00	16.00	100.00
13	21	29/03/18	13				V501	V501	BATCH-1	BATCH-1	9.00	213	6.00	3.00	33.33
14	21	29/03/18	14				V501	V501	BATCH-1	BATCH-1	7.00	212	0.00	0.00	0.00
15	21	29/03/18	15				V501	V501	BATCH-1	BATCH-1	8.00	211	0.00	8.00	100.00
16	24	30/03/18	17				V501	V501	Serial-1	Serial-1	1.00	SL-1	0.00	0.00	0.00
17	24	30/03/18	18				V501	V501	Serial-1	Serial-1	1.00	SL-4	0.00	1.00	100.00
18	24	30/03/18	24				V501	V501	Serial-1	Serial-1	1.00	SL-6	0.00	0.00	0.00
19	24	30/03/18	27				V501	V501	Serial-1	Serial-1	1.00	SL-5	1.00	0.00	0.00
20	100	29/06/18	31	13	29/06/18	Germany	Germany	FIFO-TEST6	FIFO-TEST6	1.00	FIFO-TEST6-PD 100	1.00	0.00	0.00	0.00
21	96	29/06/18	28	10	29/06/18	Germany	Germany	FIFO-TEST1	FIFO-TEST1	1.00	FIFO-TEST1-PD 96	1.00	0.00	0.00	0.00
22	98	29/06/18	29	11	29/06/18	Germany	Germany	FIFO-TEST4	FIFO-TEST4	1.00	FIFO-TEST4-PD 98	1.00	0.00	0.00	0.00
23	99	29/06/18	30	12	29/06/18	Germany	Germany	FIFO-TEST5	FIFO-TEST5	1.00		1.00	0.00	0.00	0.00
24	107	10/07/18	32			V501	V501	51227	Relief Valve	200.00		200.00	0.00	0.00	0.00
25	156	03/04/19	35			V501	V501	SC-102	CLUTCH CABLE ASSY-CD-100/SS/DAWN/JOY	17.00		17.00	0.00	0.00	0.00
26	157	03/04/19	38			V501	V501	SC-102	CLUTCH CABLE ASSY-CD-100/SS/DAWN/JOY	17.00		0.00	17.00	100.00	100.00

Input Parameters

- Base DocDate- Will be from date. (Mandatory)
- Base DocDate- Will be to date. (Mandatory)
- Description- Will be item description. (Optional)

12.5. Finished Goods Inspection Report

This report can be used for rejection analysis in Finished/Semi-finished goods.

Query - Selection Criteria

Base DocDate

Base DocDate

Description

OK Cancel

FG Inspection report

Display Query Structure

#	QC Tran No.	Inspection Date	Item Code	Item Description	Work Order No.	Work Order Date	Sales ...	Customer Name	Planned Quantity	Production Quantity	Accepted Quantity	Rejected Quantity	Rejection %
1	2	22/02/18	FG001	FG001	8	30/03/18			11.00	5.00	3.00	2.00	40.00
2	16	29/03/18	FG001	FG001	9/3	29/03/18			12.00	7.00	7.00	0.00	0.00
3	19	30/03/18	BATCH-1	BATCH-1	12/5	30/03/18	6	KRISHAN TRADERS	4.00	4.00	0.00	0.00	0.00
4	20	10/04/18	BATCH-1	BATCH-1	23/9	30/03/18			35.00	5.00	0.00	5.00	100.00
5	33	12/07/18	SC-101	CLUTCH CABLE ASSY-CD-100/SS/DAWN/JOY	37/12	12/07/18			120.00	5.00	5.00	0.00	0.00
6	34	24/07/18	SC-102	CLUTCH CABLE ASSY-CD-100/SS/DAWN/JOY	41/15	24/07/18			52.00	50.00	0.00	0.00	0.00
7	36	03/04/19	SC-102	CLUTCH CABLE ASSY-CD-100/SS/DAWN/JOY	73/37	03/04/19			12.00	5.00	5.00	0.00	0.00
8	37	03/04/19	SC-102	CLUTCH CABLE ASSY-CD-100/SS/DAWN/JOY	74/37	03/04/19			12.00	7.00	5.00	2.00	28.57

Input Parameters

Base DocDate- Will be from date. (Mandatory)

Base DocDate- Will be to date. (Mandatory)

Description- Will be item description. (Optional)