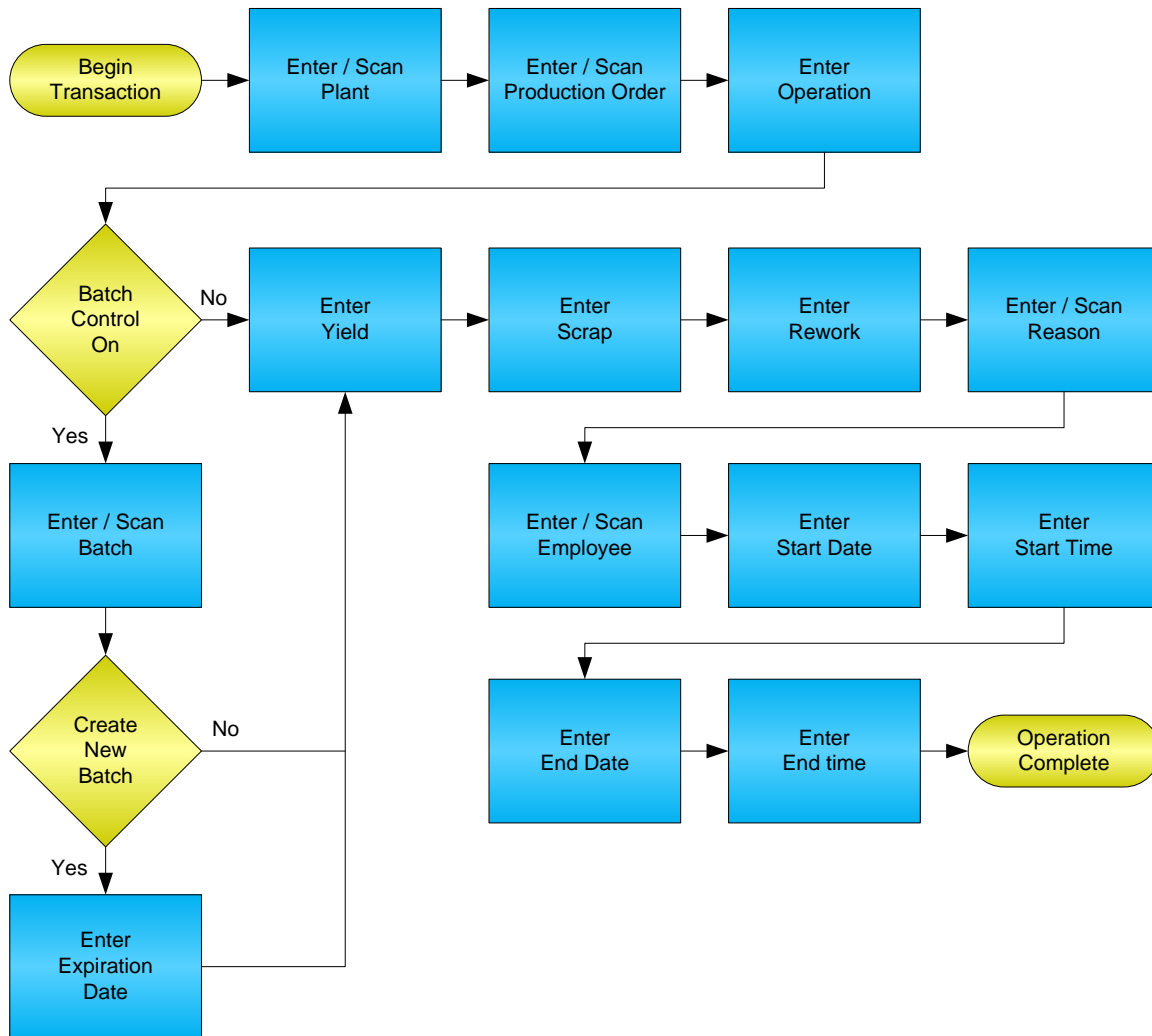


## Production Order Operation Confirmation



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## Requirements

- RFgen Version 5.0 or later

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## FPROC0200 – Production Order Operation Confirmation



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This mobile application completes the operation of a production order work order by increasing inventory for the manufactured material and updating the status of the production order to identify the operation as being complete.

The following conditions apply to the RFgen implementation for the Production Order Operation Confirmation transaction within the SAP environment.

Note: any of these parameters may be adjusted to meet the unique requirements of your company.

### ✓ Validations

Prompt	Method of Validation
Plant	T001W table
Production Order	AFPO table
Operation Number	PLPO table
Batch	BAPI_MATERIAL_GETBATCHES
Reason	T157E table
Employee	BAPI_EMPLOYEE_GETDATA

### ✓ Edits

Condition	Special Circumstance
Default Branch Plant	User Defined
Expire Date	Must be a valid date
Yield	Must be numeric
Scrap	Must be numeric
Rework	Must be numeric
Start Date	Must be a valid date
Start Time	Must be a valid time
End Date	Must be a valid date
End Time	Must be a valid time

## ↔ Function Keys

Key	Function
F3	Exit
F5	Search Data for Current Field

## Considerations

1. Does Plant default based on user?
2. Are negative quantities allowed on the completion?

## SAP Programs – Reference

### SAP Goods Movement: CO11N

**Enter time ticket for production order**

Confirmation: [ ]

Order: 60004230    Material: [ ]

Oper./activity: 10    Sequence: [ ]

Work center: [ ] / [ ]

Confirm.type: Partial confirmation     Clear open reservations

lot sizes

	To confirm	Un.
Yield	60	[ ]
Scrap	3	[ ]
Rework	2	[ ]
Reason	0003	[ ]

activities

	To confirm	Un.	N	Σ Already confirmed	Σ Planned total	Un.
Setup	[ ]	[ ]	<input type="checkbox"/>	0.000	0.000	[ ]
Machine	[ ]	[ ]	<input type="checkbox"/>	0.000	0.000	[ ]
Labor	[ ]	[ ]	<input type="checkbox"/>	0.000	0.000	[ ]
	[ ]	[ ]				[ ]
	[ ]	[ ]				[ ]

Propose actual data (Shift+F1)

## Setup an RFgen Menu

To implement an RFgen Form using SAP Movement Types in an RFgen Menu the movement type needs to be specified.

Enter the Form name, followed by a Space. Enter “-TYPE=” and the proper movement type.

Form/Menu	Description to Display
FPROC0200 -TYPE=101	Operation Confirmation

## Basic Test Script

1. Record quantities on hand from the Item Ledger for the Plants, materials and their associated batches and locations that you will perform an Operation Confirmation on.
2. Complete the Production Order and then review the Production Order Confirmation program and verify that it reflects the correct status.
3. Review the Item Ledger using CO14 to see that the quantity on hand updated to the correct amounts on your valid transactions.



## Test Script Description: Production Order Operation Confirmation

### RFgen Input Requirements

Before you begin testing, ensure, for the combination of plant(s) and Production Order(s) you will be testing, that the following is setup in SAP.

- a. Plant
- b. Production Order
- c. Operation
- d. Material
- e. Employee

### Execution Procedures

ID	Test Case	Expected Result	Pass	Fail
1	Type in a valid Plant _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the plant entered.		
2	Type in a valid Production Order _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the Production Order entered.		
3	Type in a valid operation _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the operation entered.		
4	Type in a valid batch _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the batch entered if the material is batch controlled.		
5	Type in a valid expire date _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the expire date entered		
6	Type in a valid yield quantity _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the yield quantity entered		
7	Type in a valid scrap quantity _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the scrap quantity entered		
8	Type in a valid rework quantity _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the rework quantity entered		
9	Type in a valid reason code _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the reason code entered		
10	Type in a valid employee _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the employee code entered		
11	Type in a valid start date _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the start date entered		

12	Type in a valid start time _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the start time entered		
13	Type in a valid end date _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the end date entered		
14	Type in a valid end time _____ Press the <b>ENTER</b> key	RFGEN will validate and accept the end time entered		
15	Type in an invalid Plant _____ Press the <b>ENTER</b> key	RFGEN will validate the plant entered and display an error message – the field will continue to error out until corrected		
16	Type in an invalid Production Order _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
17	Type in an invalid operation _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
18	Type in an invalid batch _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
19	Type in an invalid expire date _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
20	Type in an invalid yield quantity _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
21	Type in an invalid scrap quantity _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
22	Type in an invalid rework quantity _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
23	Type in an invalid reason code _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
24	Type in an invalid employee code _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
25	Type in an invalid start date _____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
26	Type in an invalid start time _____	RFGEN will validate and display an		

	Press the <b>ENTER</b> key	error message – the field will continue to error out until corrected		
27	Type in an invalid end date ____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
28	Type in an invalid end time ____ Press the <b>ENTER</b> key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
29	Press the “F5” key with the cursor in the plant field	RFGEN will display a list of plants		
30	Press the “F5” key with the cursor in the Production Order field	RFGEN will display a list of production orders		
31	Press the “F5” key with the cursor in the Operation field	RFGEN will display a list of operations		
32	Press the “F5” key with the cursor in the Batch field	RFGEN will display a list of batches		
33	Press the “F5” key with the cursor in the Reason code field	RFGEN will display a list of reason codes		
34	Press the “F5” key with the cursor in the Start Date field	RFGEN will default in the current date		
35	Press the “F5” key with the cursor in the Start Time field	RFGEN will default in the current time		
36	Press the “F5” key with the cursor in the End Date field	RFGEN will default in the current date		
37	Press the “F5” key with the cursor in the End Time field	RFGEN will default in the current time		
38	At the RFGEN “Enter to accept Prompt” the data is submitted	Confirm the Production Order Operation Confirmation results		

## Overall Test Case Results

<b>Pass/Fail</b>	
<b>Tester/Date</b>	
<b>RE-Tester/Date</b>	

Actual Results	
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Comments	
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