

# SAP PURCHASE ORDER – RECEIPT BY MATERIAL

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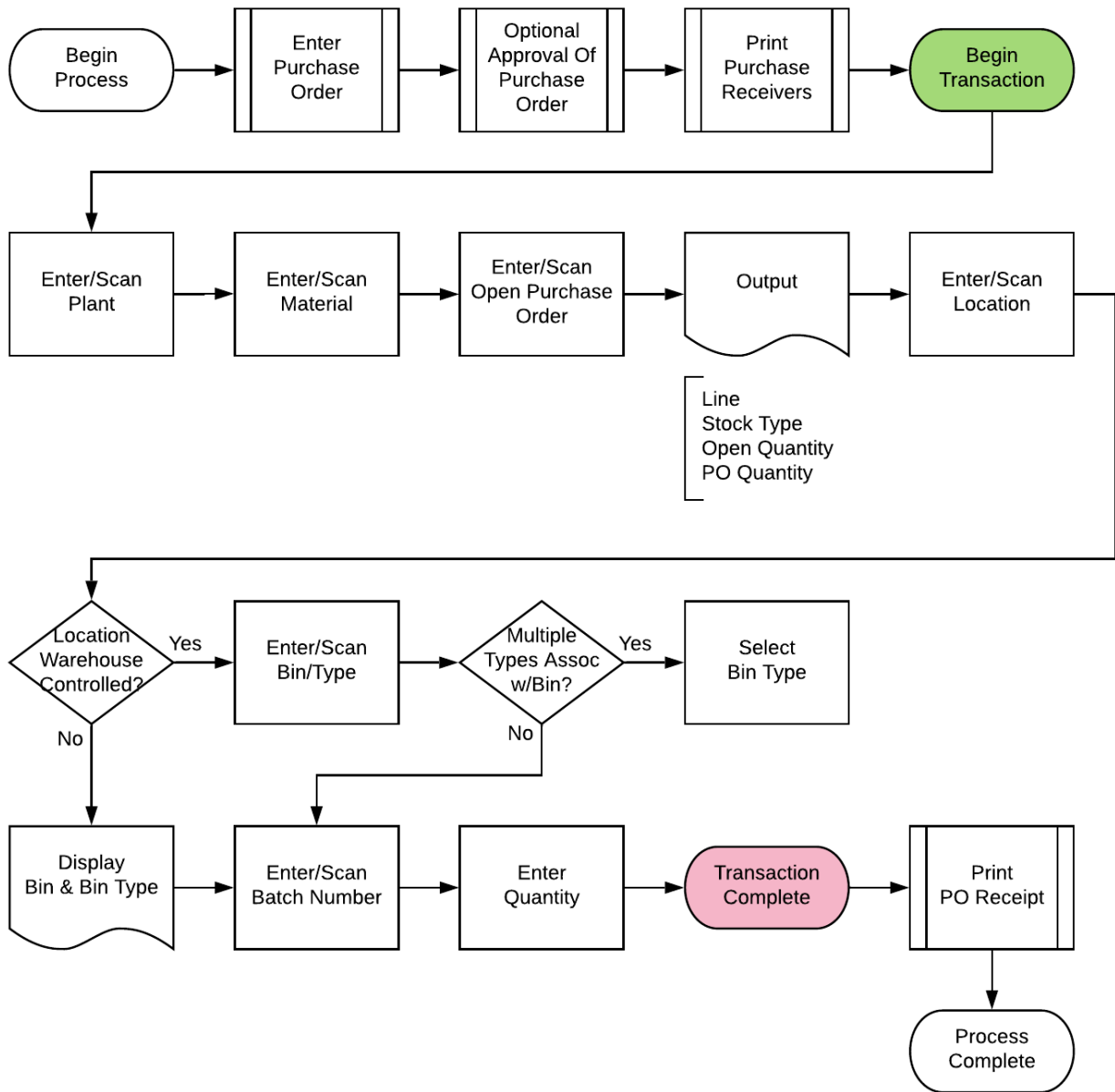
This application helps you receive purchase orders using the material being received on the purchase order (PO).

RFgen Functional Documentation  
2019

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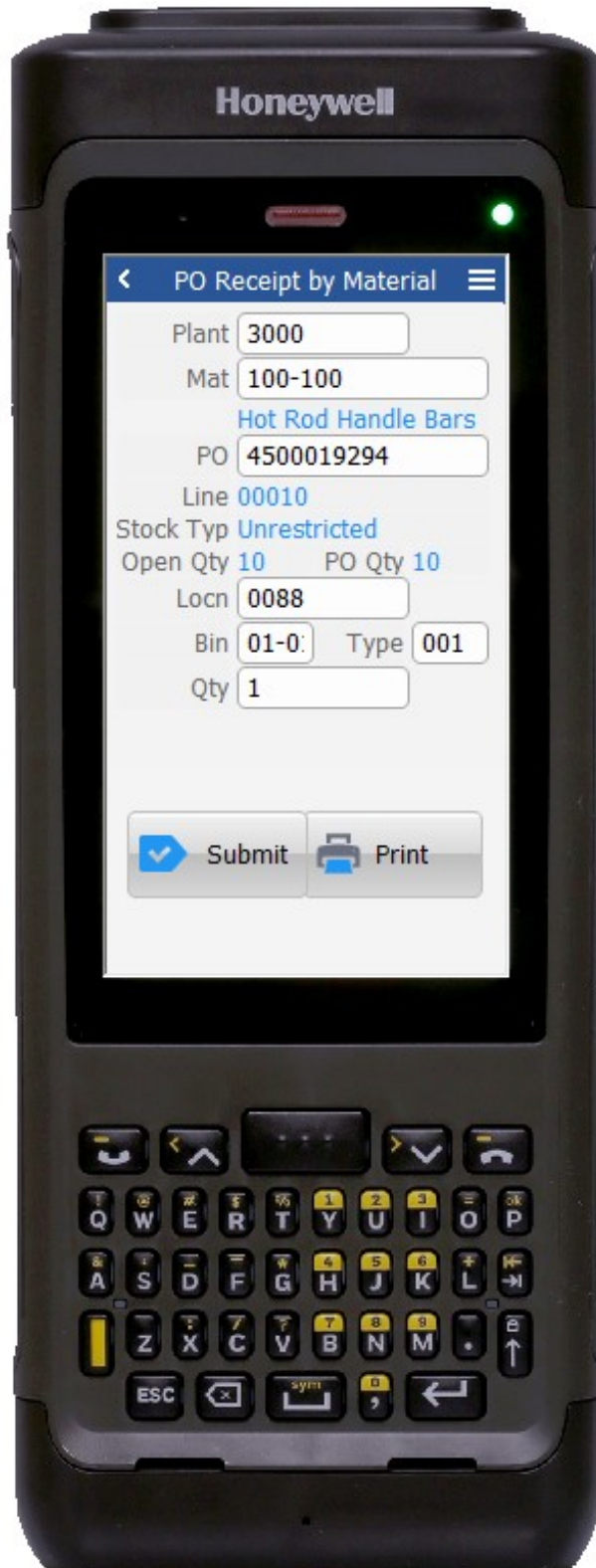
This document describes the business workflow and technical information used in this application.

## SAP: Purchase Order (PO) – Receipt by Material Workflow



## FPOQI0200 PO – Receipt by Material

This application helps you receive purchase orders using the material on the PO.



### Description of Workflow

First the user will scan, enter, or search for a plant value.

The user will scan, enter, or search for a material number to receive.

The user will scan, enter, or search for an open purchase order. The search will show only orders that have the selected material.

Based on the material number and PO, the, stock type of the material, the PO line quantity, and the remaining quantity to receive will display.

The user scans, enters, or searches for a location where the material will be placed. This can be defaulted to a Dock location or the final put away location if desired.

If the location is a warehouse-controlled location the Bin and Type fields will appear.

The user scans, enters, or searches for a Bin number that will be used to hold the material.

If there is more than one Type associated with that bin, the user will be prompted to pick one from a list.



The user scans, enters, or searches for a batch number that is assigned to the material specified.

The user enters the quantity they are receiving.

Tapping the **Print** button, the application can be made to work with the customer's printing environment to produce a label for the material.

Tapping on the **Submit** button will post the receipt of this line to SAP and reset the form back to the Line field.

The arrow in the upper left corner will take the user back to the menu.

## Technical Information

This lists the tables used for validations, searches and defaults by prompt if applicable.

Prompt	Table
Plant	T001W
Material	BAPI_MATERIAL_GET_DETAIL / MARA / MARC
PO	BAPI_PO_GETITEMS
Locn	BAPI_MATERIAL_GETLIST / T320 / T001L / T159L / T156
Bin	LAGP / MARD
Type	LAGP
Batch	MCHB / LQUA
Qty	NA
App Update	BAPI_GOODSMVT_CREATE

## Customization Considerations

If you are planning on creating a new version of this application or modifying it for a customer, consider asking these questions to help prepare your list of customization requirements.

1. Do you want to allow an over-receipt?
2. What printing program do you have if any?
3. Do you want to default the location based on stock type?

