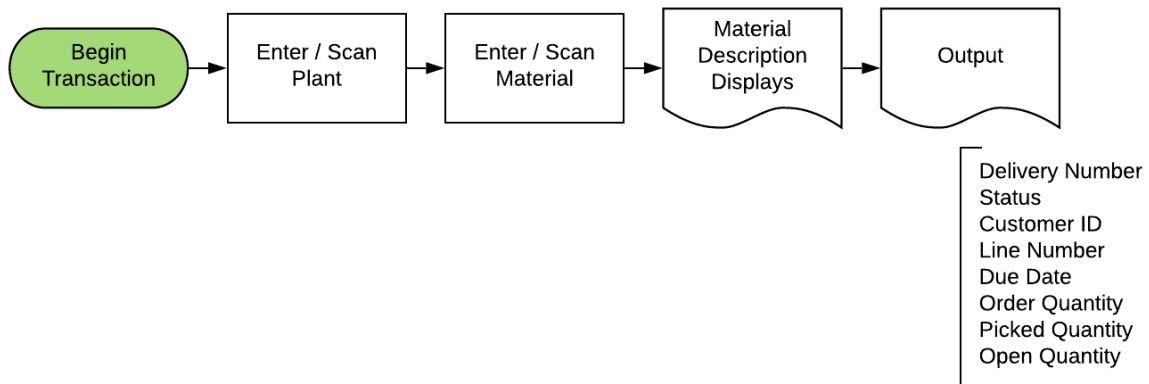# SAP
SALES ORDER – INQUIRY BY MATERIAL

This application finds the list of deliveries based on plant and material.
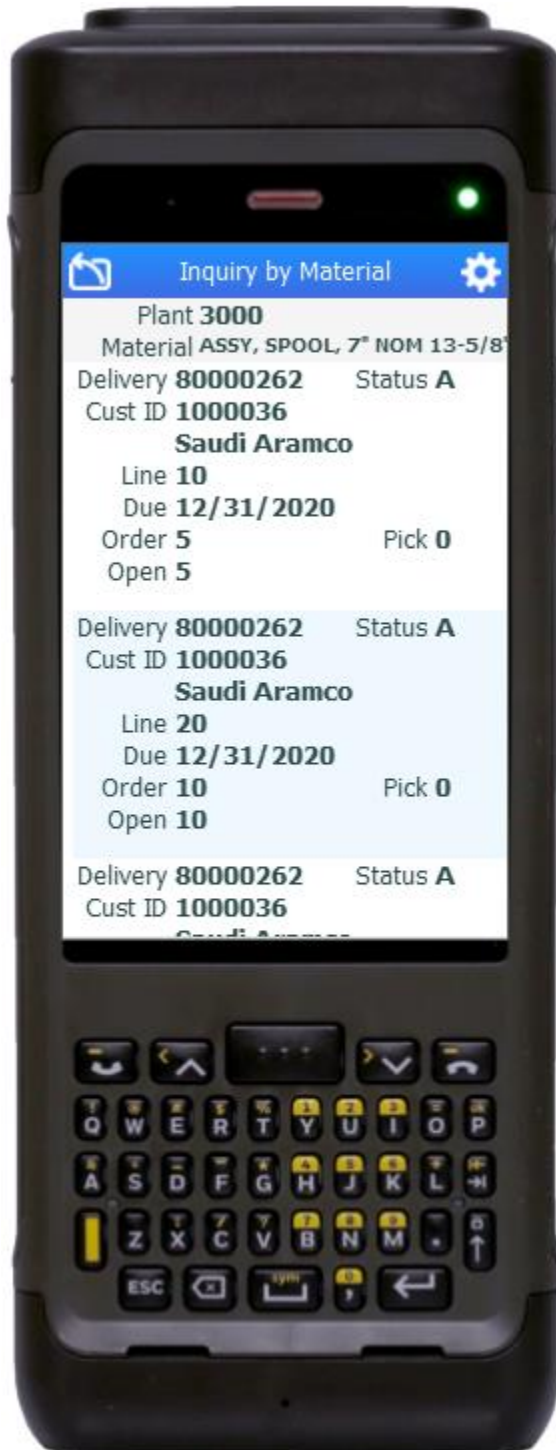
2021

RFgen provides its customers SAP-validated, ready-to-use suites of Open Source applications that can be used to create new apps or to modify existing apps.

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

SAP® Certified
Integration with SAP Applications

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SAP: Sales Order (SO) – Inquiry By Material

```
┌─────────────┐      ┌─────────────┐      ┌─────────────┐      ┌─────────────┐      ┌─────────────┐
│    Begin    │ ───▶ │ Enter / Scan│ ───▶ │ Enter / Scan│ ───▶ │  Material   │ ───▶ │   Output    │
│ Transaction │      │    Plant    │      │  Material   │      │ Description │      │             │
└─────────────┘      └─────────────┘      └─────────────┘      │  Displays   │      └─────────────┘
                                                                └─────────────┘
```

Delivery Number
Status
Customer ID
Line Number
Due Date
Order Quantity
Picked Quantity
Open Quantity

FSOQO0200 – Inquiry by Material

This application displays all the deliveries containing the selected material.

Description of Workflow

First the user will scan, enter, or search for a plant value if one is not already defaulted from the user profile.

The user scans, enters, or searches for a material number.

If searched, the list of materials on the delivery will be shown. The material's description will be displayed.

After the load is complete, the screen displays the delivery ID, delivery status, customer ID and name, which line contains the selected material, due date, order quantity, pick quantity, and open quantity of the line.

The user can swipe the app to scroll up or down.

The arrow in the upper left corner removes the current entry and moves the cursor back to the previous prompt until the user reaches the menu.

To start a new inquiry, the user taps the arrow icon.

Technical Information

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

Prompt	Table	Description
Plant	T001W	Plant Master
Mat	BAPI_MATERIAL_GET_DETAIL / BAPI_MATERIAL_GETLIST	Material Details
App Lookup	LIPSUP / VBFA / LIKPUK / BAPI_CUSTOMER_GETDETAIL	Lookups for displayed fields

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