Business Case

Oran Safety Glass plans to automatically print physical inventory labels as they perform their physical inventory counts in GSMobile. They require an autogenerated identifier to be added to the transaction itself so that it appears both on the label and on reporting concerning those transactions.

Additionally, they need the GSS physical inventory label (report ID 4449) to match with their preferred format.

Proposed Solution:

1. GSS will develop a GAB script that will run after each successful P16 mobile transaction and write the wireless transaction number to the Reference field in the table. This value will carry over to item history once the entire count and all accompanying physical inventory transactions are posted.

2. GSS will modify ARC project 5886 (Physical Inventory Variance Dashboard) to include the Reference as a new column.

3. GSS will modify the physical inventory label in Codesoft (report ID 4449) so that it matches with OSG’s preferred format. The label shall contain the Reference value in the “Tag#” field.

GSMobile Options Setup for Physical Inventory by Lot and Printing Labels

Required fields to be checked

* Phsical Inventory by Lot
* Print Labels Quantity = 1

\*\*Reference field will get populated with Transaction Number from WirePoll that value will show in the Inv\_Phys\_Var table and will available in the CodeSoft Label.

Graphical user interface, text, application, email

Description automatically generated

Physical Inventory By Lot

* Graphical user interface, application

  Description automatically generated with medium confidenceEnter/Scan Lot
* Part/Bin/Serial will auto fill

Adjust Part/Bin/Serial if needed.

* Enter in Qty
* Click Submit

Repeat process for each additional record.

Graphical user interface, text, application, email

Description automatically generatedImage of Custom Physical Inventory Label.

Graphical user interface, text

Description automatically generatedInventory > Transactions > Physical Inventory Variance

\*\*Refer to GSHelp for Physical Inventory Variance

Click Script 1 (Phys Inv Var) button to view records that have been written to table Inv\_Phys\_Var.

Physical Variance Dashboard. Project 5886………..Reference Number as been added to the Dashboard.

Graphical user interface, application, table, Excel

Description automatically generated

Clicking userfield on Dashboard will bring up an additional grid to show all the scan data for the Part/Lot/Bin/Heat/Serial Record.

Graphical user interface, application, table, Excel

Description automatically generated

\*\*Additional right clicking on the grid will bring up a menu to do the following

* Clear All Data (Clears Data from Grid)
* Refresh (Refresh Data in Grid)
* Export (This will export all data in both grids)
* Reset Columns (Reset Column Layout back to default)