**2013 Factory calendars – Test Case**

**Purpose**

­To provide all the plants with proper factor calendars for the year 2013, create a new calendar for Blue label (z0), modify the existing calendar for Miami (z8), validate the holidays for the plants as per the newly released 2013 factory calendar and confirm that they are matching their respective shipping points and routes.

**Test Plan**

**Case (i)**

1. **Test cases to be performed in the existing calendar.**
* In the existing calendar create production orders in the following status
* Created
* Created & Released
* Partially confirmed
* Extended sequence (PCNF and Open PO for sewing)
* STO (Stock Transfer Order)

Check what happens if a product is going from DR to Harrisburg (1416) and the calendar is changed while the product is being shipped

* Create a purchase order
* Create a sales order
* Create delivery.

**Case (ii)**

1. **Test cases to be performed in the new calendar.**
* Create a new calendar (z0) for Blue Label.
* Make the following changes to the production orders that were created with the previously existing calendar (z8).
* Release the PO that was in created status
* Confirm the rest of the operation in a PO that was created and released.
* Complete the rest of the process in the partially confirmed order
* Check the external operation associated with the production order
* Check the STO delivery, goods issue and goods receipt
* Create a new sales order and perform delivery, good issue and goods invoice
* Execute delivery, goods issue and goods invoice for the already created delivery
* Proceed further with the purchase order to good receipt phase

Also test, whether the system automatically move the planned delivery date when a working day is changed to a holiday and vice versa after the MRP run

**Impact**

The following areas will be impacted when there is a change in the factory calendar

* Confirmation date on sale document and in production order
* Confirmation date on lead time
* Already scheduled production orders
* Planned orders
* ATP check will propose a new day after the calendar has been changed (it had to be check whether the system does ATP check automatically or do we have to do it manually)
* Changes from working day to holiday and vice versa.