Scheduling Flow Chart

FG Work Order Status - NEW

Possible Operations:
a. WO changes(Expected Date, Machines available Condition, Comments)
b. ChangeLine
c. Close Work Order
d. Open Work Order

Open FG Work Order (Next Priority Order is assigned by System)

Freeze FG Work Order

FG Work Order Status - OPEN

Possible Operations:
a. WO changes(Expected Date, Machines available Condition, Comments)
b. ChangeLine
c. Close Work Order
d. Release Work Order
e. Freeze WO
f. ChangeStatus to NEW

Possible Operations:
a. WO changes(PO change, Machines available Condition, Comments)
b. ChangeLine
c. Release Work Order
e. Unlock WO
f. ChangeStatus to NEW

FG Work Order Status - FROZEN

Unlock FG Work Order

Change priority order of FG WO if required using Change Order / SWAP / Re-prioritize

Re-Schedule WO as per the production calendar so that the work order is scheduled for production information and save

Production Calendar: Available production shifts and machines are configured for the specified number of days for the production lines

Release FG Work order so that the WO will be available for production

FG Work Order Status - RELEASED

Possible Operations:
a. WO changes(Expected Date, PO, MachinesavailableCondition, Comments)
b. ChangeStatus to NEW

Production Paused

Production Start

Possible Operations:
a. WO changes(Expected Date, PO, Machinesavailable Condition, Comments)
b. Close Work Order

FG Work Order Status - PAUSE

FG Work Order Status - STARTED

Possible Operations:
a. WO changes(Expected Date, PO, Machinesavailable Condition, Comments)

Production Resumed

Production Completed

WO Closed and removed from the list
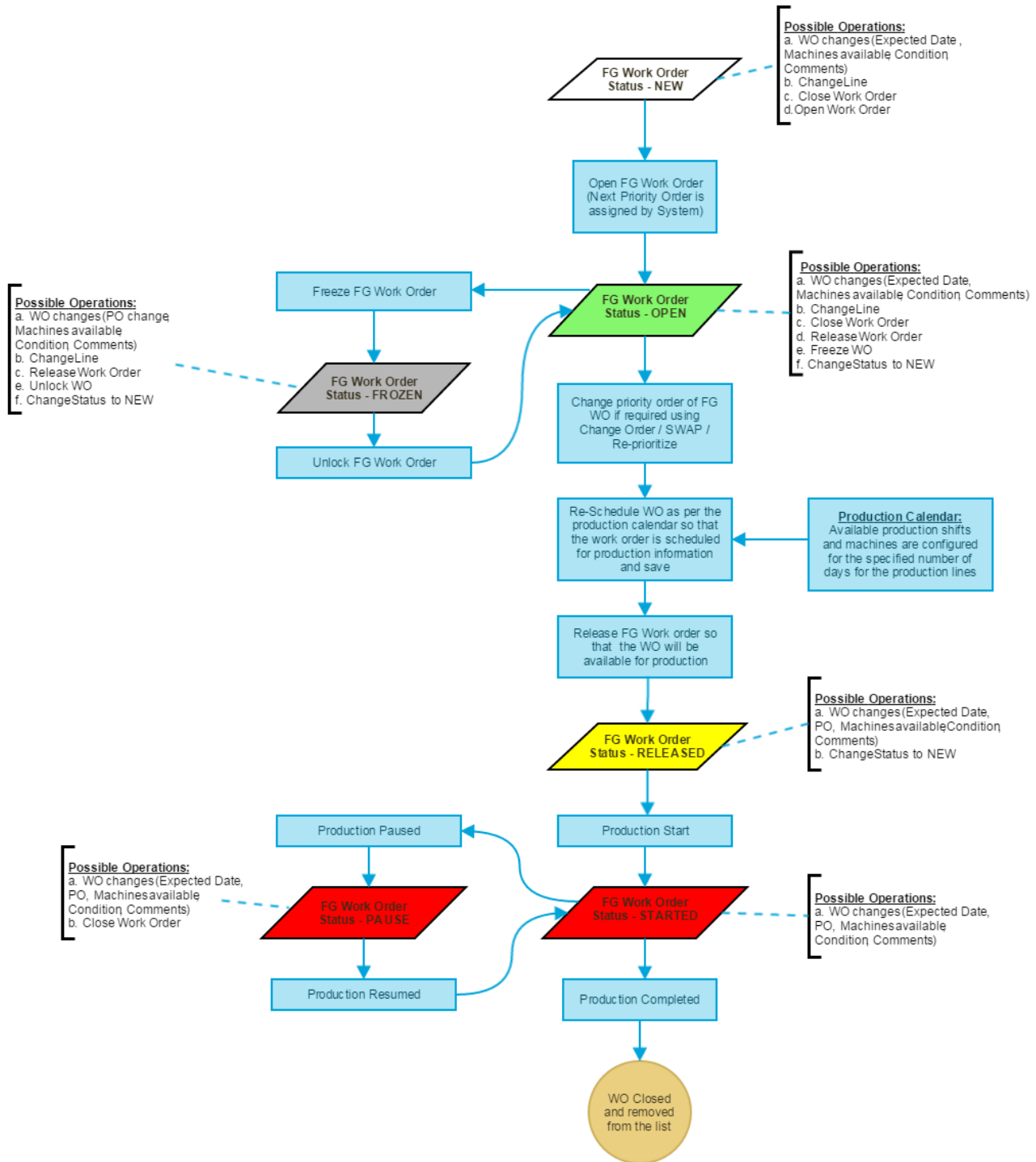
Overview:

- Work Order Schedule screen allows user to schedule work orders. Schedule considers available machines and shifts for the dates mentioned in work orders. User can change the priority for the work orders and reschedule based on their requirement.
- User can manage the work orders schedule in the schedule screen
- User can configure the calendar which will have shifts, available machines and holidays for each day in production lines
- The calendar information is applied while scheduling the work orders
- User can view the work order schedule and available machines for the production line based on the calendar setup
- User can release the work orders for production, prioritize the production schedule for the work orders
- User can freeze/unlock work orders as per requirement. No operation is allowed on the frozen work orders
- Work Order Schedule window can be opened by either clicking on **NEW** button or by opening an existing schedule from schedule screen: