

### **Manage Production Version**

**Manage Production Version** -> plant -> Double klik -> NO -> **icon kertas** -> Material, Production Version, Minimum Lot Size, Maximum Lot Size, Valid From, Valid To, Task List Type, Group, Alternative BOM, BOM Usage -> **check** -> v -> **Save Changes and Close Screen** -> **save** -> home

### **Change Material**

**Change Material** -> material number -> Continue -> **MRP3, MRP4** -> v -> plant, Stor. Loc -> **MRP 3** (Strategy group, Consumption mode, Bwd.consumption) -> enter -> **MRP 4** -> save -> home

### **Change Routing**

**Change Routing** -> material number, plant -> continue -> **allocation** -> centang material -> **new assignment** -> **oper/act list** -> pilih operationnya -> enter -> save -> **catet** -> home

### **Create PIRs (MD61)**

**Create PIRs** -> Material, **planning horizon** -> continue -> **quantity** -> save -> home

### **Run MPS with MRP**

**Schedule MRP Run** -> material, Plant, Processing key, create purchase req , SA Deliv. Sched. Lines, Create MRP List, Planning Mode, Scheduling, Display material list -> Enter -> warning -> enter -> home

### **Convert Planned Order into Production Order**

**Monitor Stock / Requirements List** -> Material, Plant -> continue -> **double klik PIdOrd** -> **Prod.Ord.** -> **catet** -> Icon i -> back(<) -> save -> **refresh** -> home

### **Receive Goods in Inventory**

**Post Goods Movement** -> **Goods Receipt, Other**, 561, Document and Posting Date -> enter -> Material, plant, storage location, quantity -> enter -> **post** -> **catet** -> home

### **Issue Goods to Production Order**

**Post Goods Movement** -> **Goods Issue, Order**, 261, Document Date and Posting Date, production order number -> enter -> Storage Location, OK -> post -> **catet** -> home

### **Confirm Production Completion**

**Enter Production order Confirmation** -> production order number -> continue -> Final Confirm., Clear Open Reserv., amount, Start Execution -> save -> **catet** -> home

### **Receive Goods from Production Order**

**Post Goods Movement** -> **Goods Receipt, Order**, 101, production order number -> enter -> FG00, plant, OK, quantity -> post -> **catet** -> home

### **Settle Costs of Production Order**

**Actual Settlement** -> production order number, Settlement period, Posting period, Fiscal year, **Test Run** -> execute -> **detail lists** -> **More** -> **Environment** -> **Report** -> Orders: Actual/Plan/Variance -> back (<) -> yes -> back (<) -> back (<) -> **Deselect Test Run** -> execute -> **detail list** -> **report** -> Orders: Actual/Plan/Variance -> back (<) -> yes -> home

## FORECASTING

### Change Material

**App "Change Material"** -> Material Number -> continue -> MRP, Forecasting -> v -> plant, Stor. Location -> v -> **MRP 3** (Strategy group, Consumption mode, Bwd.consumption) -> enter -> **Forecasting** (Initialization pds, Optimization level, Alpha factor, Beta factor, Gamma factor, Delta factor, Reset automatically, Param.optimization) -> **consumption vals, total consumption** -> main data -> save

### Change Routing

**Change Routing** -> material number, plant -> continue -> **allocation** -> centang material -> **new assignment** -> **oper/act list** -> pilih operationnya -> enter -> save -> **catet** -> home

### Create Sales and Operations Plan

**Create Sales and Operations Plan** -> Product group, Plant -> **active version** -> More ► **Edit** ► Create sales plan ► Forecast... -> Period intervals, Forecast from to, Historic Data from to, Forecast execution Aut. model selection -> forecasting -> v -> Trend and season -> forecasting -> v -> **Target day's supply** -> Edit ► Create product plan ► **Synchronous to sales** -> Edit ► Create productn plan ► **Target day's supply** -> save -> home

### Transfer SOP to Demand Management

**Transfer SOP to Demand Management** -> Product group, Plant, the version saved in the previous task, Prod.plan for mat. or PG members as proportion of PG, Active -> **transfer now** -> save -> ulang di next material -> home

**Stock Level** = sales/day \* target day's supply

**Production** = sales/month + stock level - previous stock

**Sales/day** = sales/month : working days/month