Training Test Scripts for Maximo Upgrade – June 2022

# Admin Tasks & Plant Tasks – Item Creation

## Test 1 – Creating Items in Item Master

This test covers:

### creating Items from an item request

Performed By:

* Jonathan Ma
* MDM Team

References: SOP INV 004, SOP INV 023, SOP INV 024, WI INV 044, WI INV 045

Test Process:

1. Create **5** new items in Maximo Item Master Only & JDE
   1. Item Number: 9TST001, Item Description: Test Item, Item Creation, 001
      1. Issue Unit: FT
      2. Commodity Group: 408
      3. Inspect on Receipt: False
   2. Item Number: 9TST002, Item Description: Test Item, Item Creation, 002
      1. Issue Unit: EA
      2. Commodity Group: 405
      3. Inspect on Receipt: True
   3. Item Number: 9TST003, Item Description: Test Item, Item Creation, 003
      1. Issue Unit: BX
      2. Commodity Group: 407
      3. Inspect on Receipt: True
   4. Item Number: 9TST004, Item Description: Test Item, Item Creation, 004
      1. Issue Unit: ST
      2. Commodity Group: 500
      3. Inspect on Receipt: False
   5. Item Number: 9TST005, Item Description: Test Item, Item Creation, 005
      1. Create with Item Translations – Dutch & French
      2. Issue Unit: EA
      3. Commodity Group: 405
      4. Inspect on Receipt: True

Results:

* Item 9TST001 in Item Master, **Where Used** tab and **Vendors** tab will be empty. The Item specifics will be listed as initially defined. Item will also exist in JDE.
* Item 9TST002 in Item Master, **Where Used** tab and **Vendors** tab will be empty. The Item specifics will be listed as initially defined. Item will also exist in JDE
* Item 9TST003 in Item Master, **Where Used** tab and **Vendors** tab will be empty. The Item specifics will be listed as initially defined. Item will also exist in JDE.
* Item 9TST004 in Item Master, **Where Used** tab and **Vendors** tab will be empty. The Item specifics will be listed as initially defined. Item will also exist in JDE.
* Item 9TST005 in Item Master, **Where Used** tab and **Vendors** tab will be empty. The Item specifics will be listed as initially defined. Item will also exist in JDE. The Item will also have Item translations in Dutch & French.

**Test 2.1 – Adding Items to Storeroom**

This test covers:

### Site request for items to be added to single or multiple storerooms and the adding of the requested

Sites Used: GV, BA, ANT

* GV: Direct Input & Mech Mobile
* BA: No Direct Input & Multiple Storerooms
* ANT: Simplified & Translations Needed

Performed By:

* Jonathan Ma
* MDM Team

References: SOP INV 007, WI INV 042, WI INV 043

Test Process:

1. Add Items 9TST001,9TST002,9TST003,9TST004, 9TST005 to GV storeroom GVL.
   1. ~~FAINAMY – Select Items in Item Master and run IKO Item Details – Default Storeroom report for all Items~~
2. Add Items 9TST001,9TST002,9TST003,9TST004 to BA storeroom BAL. ~~Add Items 9TST003 & 9TST004 to BA storeroom BA.~~
   1. ~~SINGJATI –~~ 
      1. ~~Select Items 9TST001 & 9TST002 in Item Master and Run IKO Item Details – Default Storeroom report for storeroom BAL.~~
      2. ~~Select Items 9TST003 & 9TST004 in Item Master and run IKO Item Details – Select Storeroom Report for BAA.~~
3. Add Items 9TST001,9TST002 to ANT storeroom AN1. Add Items 9TST003, 9TST004,9TST005 to ANT storeroom AN2.
   1. ~~BEANOWUY –~~
      1. ~~Select Items 9TST001 & 9TST002 in Item Master and Run IKO Item Details – Default Storeroom report for storeroom AN1.~~
      2. ~~Select Items 9TST003, 9TST004 & 9TST005 in Item Master and run IKO Item Details – Select Storeroom Report for AN2.~~

Results:

* 9TST001,9TST002,9TST003,9TST004 will be added to site inventory (GVL) for GV with the following values:
  + Reorder Point: -1
  + EOQ: 1
  + Lead Time: 0
* 9TST001 & 9TST002 will be added to site inventory (BAL) for BA, 9TST003 & 9TST004 will be added to site inventory (BAA) for BA, the following values will be applied to all items:
  + Reorder Point: -1
  + EOQ: 1
  + Lead Time: 0
* 9TST001 & 9TST002 will be added to site inventory (AN1) for ANT, 9TST003, 9TST004 & 9TST005 will be added to site inventory (AN2) for ANT, the following values will be applied to all items:
  + Reorder Point: -1
  + EOQ: 1
  + Lead Time: 0
  + Item Translations will be available for 9TST005 only.

**Test 2.2 – Change Reorder Points, EOQ, and Quantity on Hand (Set-up)**

This test covers:

### Changing the Reorder Points, EOQ, and Quantity on Hand, setting up a future test.

Sites Used: GV, BA, ANT

* GV: Direct Input & Mech Mobile
* BA: No Direct Input & Multiple Storerooms
* ANT: Simplified & Translations Needed

Performed By:

* Jonathan Ma

References: SOP INV 008, SOP INV 011, WI INV 011, WI INV016

Test Process:

1. As FAINAMY, find the following items in GVL and change the following:
   1. 9TST001
      1. Reorder Point: 3
      2. EOQ: 2
      3. Physical Count: 4
   2. 9TST002
      1. Reorder Point: -1
      2. EOQ: 1
      3. Physical Count: 1
   3. 9TST003
      1. Reorder Point: 3
      2. EOQ: 3
      3. Physical Count: 4
   4. 9TST004
      1. Reorder Point: -1
      2. EOQ: 1
      3. Physical Count: 0
      4. Reorder: Turned Off
   5. 9TST005
      1. Reorder Point: 0
      2. EOQ: 1
      3. Physical Count: 2

# Admin Tasks – Asset Creation

## Test 3 – Creating Assets

This test covers:

### creating Assets through Asset Import

### creating Standard Job Plans

Sites Used: GV, BA, ANT

* GV: Direct Input & Mech Mobile
* BA: No Direct Input & Multiple Storerooms
* ANT: Simplified & Translations Needed

Performed By:

* Jonathan Ma

References: N/A

Test Process:

1. Populate the Asset creation template with the following new Assets:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Org | Site ID | Asset # | Asset Desc | Location | Parent |
| IKO-US | GV | T0100 | Test Parent Asset | L-T0100 | A0001 |
| IKO-US | GV | T0101 | Test Child Asset #1 | L-T0101 | T0100 |
| IKO-US | GV | T0102 | Test Child Asset #2 | L-T0102 | T0100 |
| IKO-US | GV | T0103 | Test Child Asset #3 | L-T0103 | T0100 |
| IKO-CA | BA | T0100 | Test Parent Asset | L-T0100 | A0001 |
| IKO-CA | BA | T0101 | Test Child Asset #1 | L-T0101 | T0100 |
| IKO-CA | BA | T0102 | Test Child Asset #2 | L-T0102 | T0100 |
| IKO-CA | BA | T0103 | Test Child Asset #3 | L-T0103 | T0100 |
| IKO-EU | ANT | T0100 | Test Parent Asset | L-T0100 | A0001 |
| IKO-EU | ANT | T0101 | Test Child Asset #1 | L-T0101 | T0100 |
| IKO-EU | ANT | T0102 | Test Child Asset #2 | L-T0102 | T0100 |
| IKO-EU | ANT | T0103 | Test Child Asset #3 | L-T0103 | T0100 |

1. Run the template to generate the needed Asset Upload template as CSV files
2. Use the IKO Import integrations to import all the Upload Templates
   1. Location Template
   2. Asset Template
   3. Standard Job Plan
   4. Job Labor
   5. Job Asset Link

Results:

Verify the following for each site listed below:

GV – Hillsboro, BA – IG Brampton, ANT - Antwerp

* In the Assets application the following should be listed for all 3 sites:
  + Asset: T0100
    - Site ID: GV or BA or ANT
    - Asset Number: T0100
    - Asset Description: Test Parent Asset
    - Parent: A0001
    - Location: L-T0100
    - Status: Operating
  + Asset: T0101
    - Site ID: GV or BA or ANT
    - Asset Number: T0101
    - Asset Description: Test Child Asset #1
    - Parent: T0100
    - Location: L-T0101
    - Status: Operating
  + Asset: T0102
    - Site ID: GV or BA or ANT
    - Asset Number: T0102
    - Asset Description: Test Child Asset #2
    - Parent: T0100
    - Location: L-T0102
    - Status: Operating
  + Asset: T0103
    - Site ID: GV or BA or ANT
    - Asset Number: T0100
    - Asset Description: Test Child Asset #3
    - Parent: T0100
    - Location: L-T0103
    - Status: Operating
* In the Job Plans application, the following should be shown when searching the Asset Number in the Job Plan search bar:
  + Asset: T0101

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Job Plan | Description | Status | Work Type | WO Priority | Work Group | Attachment | Duration | Template Type | Std PM Package | Organization | Site |
| T0101BDE | Test Child Asset #1- Breakdown - Electrical | ACTIVE | BDE | 4 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101BDM | Test Child Asset #1- Breakdown - Mechanical | ACTIVE | BDM | 4 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101BDO | Test Child Asset #1- Breakdown - Operational | ACTIVE | BDO | 4 | PRODSUP |  | 1:00 | STANDARD |  |  |  |
| T0101CORE | Test Child Asset #1- Corrective - Post-Repair - Electrical | ACTIVE | COR | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101CORM | Test Child Asset #1- Corrective - Post-Repair - Mechanical | ACTIVE | COR | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101EPIE | Test Child Asset #1- Equipment/Process Improvement - Electrical | ACTIVE | EPI | 1 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101EPIM | Test Child Asset #1- Equipment/Process Improvement - Mechanical | ACTIVE | EPI | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101HKG | Test Child Asset #1- Housekeeping | ACTIVE | HKG | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101HKGM | Test Child Asset #1- Housekeeping | ACTIVE | HKG | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101INAE | Test Child Asset #1 - Ad Hoc - Electrical | ACTIVE | INA | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101NAM | Test Child Asset #1- Inspection - Ad Hoc - Mechanical | ACTIVE | INA | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101PEME | Test Child Asset #1- Pre-emptive Maintenance - Electrical | ACTIVE | PEM | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101PEMM | Test Child Asset #1- Pre-emptive Maintenance - Mechanical | ACTIVE | PEM | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101RECE | Test Child Asset #1- Recondition - Electrical | ACTIVE | REC | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101RECM | Test Child Asset #1- Recondition - Mechanical | ACTIVE | REC | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101SAFE | Test Child Asset #1- Safety - Electrical | ACTIVE | SAF | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101SAFM | Test Child Asset #1- Safety - Mechanical | ACTIVE | SAF | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0101TSHE | Test Child Asset #1- Troubleshooting - Electrical | ACTIVE | TSH | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0101TSHM | Test Child Asset #1- Troubleshooting - Mechanical | ACTIVE | TSH | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |

* + Asset: T0102

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Job Plan | Description | Status | Work Type | WO Priority | Work Group | Attachment | Duration | Template Type | Std PM Package | Organization | Site |
| T0102BDE | Test Child Asset #2- Breakdown - Electrical | ACTIVE | BDE | 4 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102BDM | Test Child Asset #2- Breakdown - Mechanical | ACTIVE | BDM | 4 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102BDO | Test Child Asset #2- Breakdown - Operational | ACTIVE | BDO | 4 | PRODSUP |  | 1:00 | STANDARD |  |  |  |
| T0102CORE | Test Child Asset #2- Corrective - Post-Repair - Electrical | ACTIVE | COR | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102CORM | Test Child Asset #2- Corrective - Post-Repair - Mechanical | ACTIVE | COR | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102EPIE | Test Child Asset #2- Equipment/Process Improvement - Electrical | ACTIVE | EPI | 1 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102EPIM | Test Child Asset #2- Equipment/Process Improvement - Mechanical | ACTIVE | EPI | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102HKG | Test Child Asset #2- Housekeeping | ACTIVE | HKG | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102HKGM | Test Child Asset #2- Housekeeping | ACTIVE | HKG | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102INAE | Test Child Asset #2 - Ad Hoc - Electrical | ACTIVE | INA | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102NAM | Test Child Asset #2- Inspection - Ad Hoc - Mechanical | ACTIVE | INA | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102PEME | Test Child Asset #2- Pre-emptive Maintenance - Electrical | ACTIVE | PEM | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102PEMM | Test Child Asset #2- Pre-emptive Maintenance - Mechanical | ACTIVE | PEM | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102RECE | Test Child Asset #2- Recondition - Electrical | ACTIVE | REC | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102RECM | Test Child Asset #2- Recondition - Mechanical | ACTIVE | REC | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102SAFE | Test Child Asset #2- Safety - Electrical | ACTIVE | SAF | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102SAFM | Test Child Asset #2- Safety - Mechanical | ACTIVE | SAF | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0102TSHE | Test Child Asset #2- Troubleshooting - Electrical | ACTIVE | TSH | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0102TSHM | Test Child Asset #2- Troubleshooting - Mechanical | ACTIVE | TSH | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |

* + Asset: T0103

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Job Plan | Description | Status | Work Type | WO Priority | Work Group | Attachment | Duration | Template Type | Std PM Package | Organization | Site |
| T0103BDE | Test Child Asset #3- Breakdown - Electrical | ACTIVE | BDE | 4 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103BDM | Test Child Asset #3- Breakdown - Mechanical | ACTIVE | BDM | 4 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103BDO | Test Child Asset #3- Breakdown - Operational | ACTIVE | BDO | 4 | PRODSUP |  | 1:00 | STANDARD |  |  |  |
| T0103CORE | Test Child Asset #3- Corrective - Post-Repair - Electrical | ACTIVE | COR | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103CORM | Test Child Asset #3- Corrective - Post-Repair - Mechanical | ACTIVE | COR | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103EPIE | Test Child Asset #3- Equipment/Process Improvement - Electrical | ACTIVE | EPI | 1 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103EPIM | Test Child Asset #3- Equipment/Process Improvement - Mechanical | ACTIVE | EPI | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103HKG | Test Child Asset #3- Housekeeping | ACTIVE | HKG | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103HKGM | Test Child Asset #3- Housekeeping | ACTIVE | HKG | 1 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103INAE | Test Child Asset #3 - Ad Hoc - Electrical | ACTIVE | INA | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103NAM | Test Child Asset #3- Inspection - Ad Hoc - Mechanical | ACTIVE | INA | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103PEME | Test Child Asset #3- Pre-emptive Maintenance - Electrical | ACTIVE | PEM | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103PEMM | Test Child Asset #3- Pre-emptive Maintenance - Mechanical | ACTIVE | PEM | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103RECE | Test Child Asset #3- Recondition - Electrical | ACTIVE | REC | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103RECM | Test Child Asset #3- Recondition - Mechanical | ACTIVE | REC | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103SAFE | Test Child Asset #3- Safety - Electrical | ACTIVE | SAF | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103SAFM | Test Child Asset #3- Safety - Mechanical | ACTIVE | SAF | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |
| T0103TSHE | Test Child Asset #3- Troubleshooting - Electrical | ACTIVE | TSH | 3 | ELECTSUP |  | 1:00 | STANDARD |  |  |  |
| T0103TSHM | Test Child Asset #3- Troubleshooting - Mechanical | ACTIVE | TSH | 3 | MECHSUP |  | 1:00 | STANDARD |  |  |  |

* In the service request application, for each site create a new service request for each of the three assets below and verify that all Standard Job Plans appear for each Asset
  + T0101 – Total should be 19 Standard Job Plans for selection
  + T0102 – Total should be 19 Standard Job Plans for selection
  + T0103 – Total should be 19 Standard Job Plans for selection

## Test 4 – Linking Items to Asset Spare Parts List & Linking FCs to Asset

This test covers:

### Linking items to an Assets Spare Part List

### Assigning a Failure Class to an Asset

Sites Used: GV, BA, ANT

* GV: Direct Input & Mech Mobile
* BA: No Direct Input & Multiple Storerooms
* ANT: Simplified & Translations Needed

Performed By:

* Jonathan Ma

References: N/A

Test Process:

Repeat the following steps for sites GV, BA, ~~and ANT~~:

1. In the Assets Tab, search for T0101 and do the following:
   1. Add a Failure Class FC0001
   2. In the Spare Parts Tab, add items 9TST001&9TST002 to the Asset Spare Parts list with a quantity of 1.
2. In the Assets Tab, search for T0102 and do the following:
   1. Add a Failure Class FC0001
   2. In the Spare Parts Tab, add items 9TST003&9TST004 to the Asset Spare Parts list with a quantity of 2 & 1 respectively.
3. In the Assets Tab, search for T0103 and do the following:
   1. Add a Failure Class FC0001
   2. In the Spare Parts Tab, add item 9TST005 to the Asset Spare Parts list with a quantity of 1.

Results:

N/A

## Test 5 – Creating Meters

This test covers:

### creating meters and standard CBM job plans

Sites Used: GV, BA, ANT

* GV: Direct Input & Mech Mobile
* BA: No Direct Input & Multiple Storerooms
* ANT: Simplified & Translations Needed

Performed By:

* Jonathan Ma

References: SOP WO 024, WI MX 006

Test Process:

1. Create a new ALN Domain named “M-TST” with the following values:
   1. Domain: M-TST, Data Type: “Upper”, Length: “3”
   2. C01, Pass
   3. C02, Damaged
   4. C03, Abnormal Wear
   5. ~~T01, Test~~
2. Create a new meter using the parameters below:
   1. TST01, Test Meter for Maximo, Characteristic
   2. Link Domain “M-TST” to the Meter
3. ~~Create a standard job plan for C03 – Damaged so that a follow up work order can be generated if selected.~~

Results:

TST01 will appear as a Meter in Assets>Meters with the following Criteria:

Meter: TST01

Meter Type: Characteristic

Domain: M-TST

M-TST will appear as a Domain in Domains with the following Criteria when selected:

Domain: M-TST

Data Type: Upper

Length: 3

ALN Domain –

Value: C01, Description: Pass

Value: C02, Description: Damaged

Value: C03, Description: Abnormal Wear

~~Value: T01, Description: Test~~

## Test 6 – Creating PMs

This test covers:

### Creating PMs w/o Planned Material

* Creating PMs w/ Planned Material
* Creating CBM PMs
* Creating Regular PMs
* Creating Task Route PMs
* Creating Child Route PMs

Sites Used: GV, BA, ANT

* GV: Direct Input & Mech Mobile
* BA: No Direct Input & Multiple Storerooms
* ANT: Simplified & Translations Needed

Performed By:

* Meisam Abed
* Dawson Lochridge
* Olga Toker

References: WI WO 053, WI WO 054

Test Process:

Create the following PMs for GV, BA, and ANT using the upload templates:

1. Regular PM w/o Planned Material:
   1. Asset: T0101
   2. Route: None
   3. Site ID: GV or BA or ANT
   4. Frequency: 1 Day
   5. Work Type: PPM
   6. Inspection Condition: CS01
   7. Materials: None
   8. Labor: Mech-MW, Qty: 1, Hours: 2
   9. Task:
      1. 10, General, General Description
      2. 20, TEST Short, TEST Long
      3. 30, Completion, Completion Description
2. Regular PM w/ Planned Material & Material Available:
   1. Asset: T0101
   2. Route: None
   3. Site ID: GV or BA or ANT
   4. Frequency: 1 Week
   5. Work Type: PPM
   6. Inspection Condition: CS01
   7. Materials: 9TST001, Qty:1
   8. Labor: Elect, Qty: 1, Hours: 2
   9. Task:
      1. 10, General, General Description
      2. 20, TEST Short, TEST Long
      3. 30, Completion, Completion Description
3. Regular PM w/ Planned Material & Material Not Available:
   1. Asset: T0102
   2. Route: None
   3. Site ID: GV or BA or ANT
   4. Frequency: 1 Day
   5. Work Type: PPM
   6. Inspection Condition: CS01
   7. Materials: 9TST004, Qty:2
   8. Labor: Production, Qty: 1, Hours: 2
   9. Task:
      1. 10, General, General Description
      2. 20, TEST Short, TEST Long
      3. 30, Completion, Completion Description
4. Regular PM w/ Planned Material & Material Available, Multi-Language:
   1. Asset: T0103
   2. Route: None
   3. Site ID: ANT
   4. Frequency: 1 Week
   5. Work Type: PPM
   6. Inspection Condition: CS01
   7. Materials: 9TST005, Qty:1
   8. Labor: Mech-MW, Qty: 1, Hours: 2
   9. Task:
      1. 10, General, General Description
      2. 20, TEST Short, TEST Long
      3. 30, Completion, Completion Description
5. Task Route:
   1. Assets: T0101, T0102, T0103
   2. Route: Task
   3. Site ID: GV or BA or ANT
   4. Frequency: 1 Week
   5. Work Type: PEM
   6. Inspection Condition: CR01
   7. Materials: None
   8. Labor: Mech-MW, Qty: 1, Hours: 2
   9. Task:
      1. 10, General, General Description
      2. 20, TEST Short Parent, TEST Long Parent
      3. 30, Completion, Completion Description
6. Child Route:
   1. Assets: T0101, T0102, T0103
   2. Route: Child
   3. Site ID: GV or BA or ANT
   4. Frequency: 2 Week
   5. Work Type: PEM
   6. Inspection Condition: CR01
   7. Materials: None
   8. Labor: Mech-MW, Qty: 1, Hours: 2
   9. Parent Task:
      1. 10, General, General Description
      2. 20, TEST Short Parent, TEST Long Parent
      3. 30, Completion, Completion Description
   10. T0101 Task:
       1. 10, Test T0101, Test T0101 Long
   11. T0102 Task:
       1. 10, Test T0102, Test T0102 Long
   12. T0103 Task:
       1. 10, Test T0103, Test T0103 Long
7. CBM Route:
   1. Assets: T0101, T0102, T0103
   2. Route: Child, CBM
   3. Site ID: GV or BA or ANT
   4. Frequency: 1 Month
   5. Work Type: PEM
   6. Inspection Condition: CR01
   7. Materials: None
   8. Labor: Mech-MW, Qty: 1, Hours: 2
   9. Parent Task:
      1. 10, General, General Description
      2. 20, TEST Short Parent, TEST Long Parent
      3. 30, Completion, Completion Description
   10. T0101 Task:
       1. 10, Test T0101, Test T0101 Long, Meter: TST01
   11. T0102 Task:
       1. 10, Test T0102, Test T0102 Long, Meter: TST01
   12. T0103 Task:
       1. 10, Test T0103, Test T0103 Long, Meter: TST01

Results:

PMs and related Job Plans with defined info will be created:

PM: T0101D1PPMM

**PM Tab**

Job Plan: GVT0101D1PPMM,BAT0101D1PPMM, ANTT0101D1PPMM

Lead Time: 7

Asset: T0101

Route: None

Lead Time Active: True

Include this PM in the Forecast?:True

Work Order Status: WSCH

Work Group: MECHSUP

Priority: 2

**Frequency Tab**

Use Last Work Order’s Start Date to Calculate Next Due Date?: True

Frequency: 1

Frequency Unit: Days

**Job Plan**

Organization: Default depending on Site

Template Type: Programmed

Duration: !=null

Process Condition: CS01

Work Type: PPM

Work Group: MECHSUP

WO Priority: 2

Include Tasks in Schedule?: True

Job Plan Tasks: Populated

Labor: Populated

PM: T0101W1PPME

**PM Tab**

Job Plan: GVT0101W1PPME, BAT0101W1PPME, ANTT0101W1PPME

Lead Time: 7

Asset: T0101

Route: None

Lead Time Active: True

Include this PM in the Forecast?:True

Work Order Status: WSCH

Work Group: ELECTSUP

Priority: 2

**Frequency Tab**

Use Last Work Order’s Start Date to Calculate Next Due Date?: True

Frequency: 1

Frequency Unit: Days

**Job Plan**

Organization: Default depending on Site

Template Type: Programmed

Duration: !=null

Process Condition: CS01

Work Type: PPM

Work Group: MECHSUP

WO Priority: 2

Include Tasks in Schedule?: True

Job Plan Tasks: Populated

Material: 9TST001, Qty:1

Storeroom: Site Default

Labor: Populated

PM: T0102D1PPMO – T0101D1PPMM1

**PM Tab**

Job Plan: GVT0102D1PPMO, BAT0102D1PPMO, ANTT0102D1PPMO

Lead Time: 7

Asset: T0102

Route: None

Lead Time Active: True

Include this PM in the Forecast?:True

Work Order Status: WSCH

Work Group: PRODSUP

Priority: 2

**Frequency Tab**

Use Last Work Order’s Start Date to Calculate Next Due Date?: True

Frequency: 1

Frequency Unit: Days

**Job Plan**

Organization: Default depending on Site

Template Type: Programmed

Duration: !=null

Process Condition: CS01

Work Type: PPM

Work Group: MECHSUP

WO Priority: 2

Include Tasks in Schedule?: True

Job Plan Tasks: Populated

Material: 9TST004, Qty:1

Storeroom: Site Default

Labor: Mech-MW, Qty: 1, Hours: 2

PM: T0103W1PPMM - T0101W1PPME1

**PM Tab**

Job Plan: GVT0103W1PPMM, BAT0103W1PPMM, ANTT01031PPMM

Lead Time: 7

Asset: T0102

Route: None

Lead Time Active: True

Include this PM in the Forecast?:True

Work Order Status: WSCH

Work Group: MECHSUP

Priority: 2

**Frequency Tab**

Use Last Work Order’s Start Date to Calculate Next Due Date?: True

Frequency: 1

Frequency Unit: Week

**Job Plan**

Organization: Default depending on Site

Template Type: Programmed

Duration: !=null

Process Condition: CS01

Work Type: PPM

Work Group: MECHSUP

WO Priority: 2

Include Tasks in Schedule?: True

Job Plan Tasks: Populated

Material: 9TST005, Qty:1

Storeroom: Site Default

Labor: Mech-MW, Qty: 1, Hours: 2

PM: T0100W1PEMM –

**PM Tab**

Job Plan: GVT0100W1PEMM, BAT0100W1PEMM, ANTT0100W1PEMM

Lead Time: 7

Asset: T0100

Route: T001W1PEMM

Lead Time Active: True

Include this PM in the Forecast?:True

Work Order Status: WSCH

Work Group: MECHSUP

Priority: 2

**Frequency Tab**

Use Last Work Order’s Start Date to Calculate Next Due Date?: True

Frequency: 1

Frequency Unit: Week

**Job Plan**

Organization: Default depending on Site

Template Type: Programmed

Duration: !=null

Process Condition: CR01

Work Type: PPM

Work Group: MECHSUP

WO Priority: 2

Include Tasks in Schedule?: True

Job Plan Tasks: Populated

Material: Null

Labor: Mech-MW, Qty: 1, Hours: 2

**Route**

Route Stops Inherit Status Changes?: True

Work Order Tasks: True

Route Stop Assets: T0101,T0102,T0103

Job Plans: Null

PM: T0100W2PEMM – T0100W2PEMM2

**PM Tab**

Job Plan: GVT0100W2PEMM, BAT0100W2PEMM, ANTT0100W2PEMM

Lead Time: 7

Asset: T0100

Route: T001W2PEMM

Lead Time Active: True

Include this PM in the Forecast?:True

Work Order Status: WSCH

Work Group: MECHSUP

Priority: 2

**Frequency Tab**

Use Last Work Order’s Start Date to Calculate Next Due Date?: True

Frequency: 2

Frequency Unit: Week

**Job Plan**

Organization: Default depending on Site

Template Type: Programmed

Duration: !=null

Process Condition: CR01

Work Type: PPM

Work Group: MECHSUP

WO Priority: 2

Include Tasks in Schedule?: True

Job Plan Tasks: Populated (Parent Job Plan Tasks)

Material: Null

Labor: Mech-MW, Qty: 1, Hours: 2

**Route**

Route Stops Inherit Status Changes?: True

Child Work Orders: True

Route Stop Assets: T0101,T0102,T0103

Job Plans:

* + - GVT0101W2PEMM,GVT0102W2PEMM,GVT0103W2PEMM
      * Job Plan Tasks: Populated for T0101
      * Work Assets: T0101
    - BAT0101W2PEMM,BAT0102W2PEMM,BAT0103W2PEMM.
      * Job Plan Tasks: Populated for T0102
      * Work Assets: T0102
    - ANTT0101W2PEMM,ANTT0102W2PEMM,ANTT0103W2PEMM
      * Job Plan Tasks: Populated for T0103
      * Work Assets: T0103

PM: T0100M1PEMM – T0100M1PEMM2

**PM Tab**

Job Plan: GVT0100M1PEMM, BAT0100M1PEMM, ANTT0100M1PEMM

Lead Time: 14

Asset: T0100

Route: T001M1PEMM

Lead Time Active: True

Include this PM in the Forecast?:True

Work Order Status: WSCH

Work Group: MECHSUP

Priority: 2

**Frequency Tab**

Use Last Work Order’s Start Date to Calculate Next Due Date?: True

Frequency: 1

Frequency Unit: Month

**Job Plan**

Organization: Default depending on Site

Template Type: Programmed

Duration: !=null

Process Condition: CR01

Work Type: PPM

Work Group: MECHSUP

WO Priority: 2

Include Tasks in Schedule?: True

Job Plan Tasks: Populated (Parent Job Plan Tasks)

Material: Null

Labor: Mech-MW, Qty: 1, Hours: 2

**Route**

Route Stops Inherit Status Changes?: True

Child Work Orders: True

Route Stop Assets: T0101,T0102,T0103

Job Plans:

* + - GVT0101M1PEMM,GVT0102M1PEMM,GVT0103M1PEMM
      * Job Plan Tasks: Populated for T0101
      * Meter: TST01
      * Work Assets: T0101
    - BAT010M12PEMM,BAT0102M1PEMM,BAT0103M1PEMM.
      * Job Plan Tasks: Populated for T0102
      * Meter: TST01
      * Work Assets: T0102
    - ANTT0101M1PEMM,ANTT0102M1PEMM,ANTT0103M1PEMM
      * Job Plan Tasks: Populated for T0103
      * Meter: TST01
      * Work Assets: T0103

## Test 8 – Service Item Creation

This test covers:

### Creating a new Service Item

Performed By:

* Jonathan Ma

References: N/A

Test Process:

1. Create a new service item “Test Service Item,Testing for MAS Update” with Service Item Number “STST0001”

Results:

1. Service Item will appear in Maximo Service Items application.

## Test 9 – User Creation

This test covers:

### Creating new People, Labor, and User records with the following Role Assignments

* + Mechanic
  + Electrician
  + Production Supervisor
  + Planner/Scheduler
  + Reliability Engineer
  + Inventory Coordinator
  + Maintenance Supervisor
  + Production Superintendent

Performed By:

* Jonathan Ma
* Dawson Lochridge

References: WI MX 005 (If Applicable)

Test Process:

1. Create the following People Records:
   1. GV:
      1. GVXXMECH
         1. Primary Calendar: GVM1703
         2. Primary Shift: 12H223C107
         3. Supervisor: GVXXMNTS
         4. Primary Email: Dawson.lochridge@iko.com
      2. GVXXELEC
         1. Primary Calendar: GVM1703
         2. Primary Shift: 10H43C106
         3. Supervisor: GVXXMNTS
         4. Primary Email: Dawson.lochridge@iko.com
      3. GVXXPROD
         1. Primary Calendar: GVM1703
         2. Primary Shift: 8H16C107, IKO-US
         3. Supervisor: GVXXPNTS
         4. Primary Email: Dawson.lochridge@iko.com
      4. GVXXPLAN
         1. Primary Email: Dawson.lochridge@iko.com
         2. Supervisor: GVXXMNTS
      5. GVXXRENG
         1. Primary Email: [Dawson.lochridge@iko.com](mailto:Dawson.lochridge@iko.com)
         2. Supervisor: GVXXMNTS
      6. GVXXINVC
         1. Primary Email: [Dawson.lochridge@iko.com](mailto:Dawson.lochridge@iko.com)
         2. Supervisor: GVXXMNTS
      7. GVXXMNTS
         1. Primary Email: [Dawson.lochridge@iko.com](mailto:Dawson.lochridge@iko.com)
      8. GVXXPNTS
         1. Primary Email: [Dawson.lochridge@iko.com](mailto:Dawson.lochridge@iko.com)
   2. BA:
      1. BAXXMECH
         1. Primary Calendar: BAM1704
         2. Primary Shift: 12H223C107, IKO-CAD
         3. Supervisor: BAXXMNTS
         4. Primary Email: Dawson.lochridge@iko.com
      2. BAXXELEC
         1. Primary Calendar: BAM1704
         2. Primary Shift: 10H25C106, IKO-CAD
         3. Supervisor: BAXXMNTS
         4. Primary Email: Dawson.lochridge@iko.com
      3. BAXXPROD
         1. Primary Calendar: BAM1704
         2. Primary Shift: 8H52C107F, IKO-CAD
         3. Supervisor: BAXXPNTS
         4. Primary Email: Dawson.lochridge@iko.com
      4. BAXXPLAN
         1. Primary Email: [Dawson.lochridge@iko.com](mailto:Dawson.lochridge@iko.com)
         2. Supervisor: BAXXMNTS
      5. BAXXRENG
         1. Primary Email: [Dawson.lochridge@iko.com](mailto:Dawson.lochridge@iko.com)
         2. Supervisor: BAXXMNTS
      6. BAXXINVC
         1. Primary Email: [Dawson.lochridge@iko.com](mailto:Dawson.lochridge@iko.com)
         2. Supervisor: BAXXMNTS
      7. BAXXMNTS
         1. Primary Email: Dawson.lochridge@iko.com
      8. BAXXPNTS
         1. Primary Email: Dawson.lochridge@iko.com
   3. ANT
      1. ANTXMECH
         1. Primary Calendar: ANTM2106
         2. 10H43C107, IKO-EU
         3. Supervisor: ANTXUSER
         4. Primary Email: Dawson.lochridge@iko.com
      2. ANTXUSER
         1. Primary Email: Dawson.lochridge@iko.com
2. Create the following User Records with the respective Person Groups & License Type:
   1. Mechanic
      1. License Type: Express
      2. User based on Site: GVXXMECH, BAXXMECH, ANTXMECH
      3. Default Insert Site: GV, BA, ANT
      4. Storeroom Site for Self-Service Requestions: GV, BA, ANT
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. EVERYONE1
         4. MECH
         5. MECH-MOBILE
         6. GV or BA or ANT
   2. Electrician
      1. License Type: Express
      2. User based on Site: GVXXELEC, BAXXELEC
      3. Default Insert Site: GV, BA
      4. Storeroom Site for Self-Service Requestions: GV, BA
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. EVERYONE1
         4. MECH
         5. MECH-MOBILE
         6. GV or BA
   3. Production Supervisor
      1. License Type: Express
      2. User based on Site: GVXXPROD, BAXXPROD
      3. Default Insert Site: GV, BA
      4. Storeroom Site for Self-Service Requestions: GV, BA
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. EVERYONE1
         4. PRODSUPER
         5. GV or BA
   4. Inventory Coordinator
      1. License Type: Limited
      2. User based on Site: GVXXINVC, BAXXINVC ANTXINVC
      3. Default Insert Site: GV, BA, ANT
      4. Storeroom Site for Self-Service Requestions: GV, BA, ANT
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. STOREROOM
         4. VIEWER1
         5. GV or BA or ANT
   5. Planner/Scheduler
      1. License Type: Authorized
      2. User based on Site: GVXXPLAN, BAXXPLAN
      3. Default Insert Site: GV, BA
      4. Storeroom Site for Self-Service Requestions: GV, BA
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. MAXTECH
         4. PLANNER
         5. SCHEDULER
         6. STOREROOM
         7. VIEWER1
         8. GV or BA
   6. Reliability Engineer
      1. License Type: Authorized
      2. User based on Site: GVXXRENG, BAXXRENG
      3. Default Insert Site: GV, BA
      4. Storeroom Site for Self-Service Requestions: GV, BA
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. MAXTECH
         4. PLANNER
         5. SCHEDULER
         6. STOREROOM
         7. VIEWER1
         8. GV or BA
   7. Maintenance Superintendent
      1. License Type: Express
      2. User based on Site: GVXXMNTS, BAXXMNTS, ANTXUSER
      3. Default Insert Site: GV, BA, ANT
      4. Storeroom Site for Self-Service Requestions: GV, BA, ANT
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. MAINTSUPER
         4. MAINTSUPER-MOBILE
         5. VIEWER1
         6. GV or BA or ANT
   8. Production Superintendent
      1. License Type: Express
      2. User based on Site: GVXXPNTS, BAXXPNTS
      3. Default Insert Site: GV, BA
      4. Storeroom Site for Self-Service Requestions: GV, BA
      5. Person Groups:
         1. DEFLTREG
         2. EVERYONE
         3. EVERYONE1
         4. SUPERINT
         5. SUPERINT-MOBILE
         6. VIEWER1
         7. GV or BA
   9. Additional Person Group Assignments for: ANTXMECH & ANTXUSER
      1. ANTXMECH
         1. STOREROOM
      2. ANTXUSER
         1. MAXTECH
         2. PLANNER
         3. SCHEDULER
         4. STOREROOM
         5. VIEWER1
3. Perform the following changes & assignments in the Person Groups application:
   1. Invcoord
      1. GVXXINVC – Site Default
      2. GVXXPLAN
      3. GVXXRENG
      4. BAXXINVC – Site Default
      5. BAXXPLAN
      6. BAXXRENG
      7. ANTXINVC – Site Default
      8. ANTXUSER
      9. ANTXMECH
   2. Maxtech
      1. GVXXRENG – Site Default
      2. GVXXPLAN
      3. BAXXRENG – Site Default
      4. BAXXPLAN
      5. ANTXUSER – Site Default
   3. Mechsup
      1. GVXXMNTS – Site Default
      2. BAXXMNTS – Site Default
      3. ANTXUSER – Site Default
   4. Planner
      1. GVXXPLAN – Site Default
      2. BAXXPLAN – Site Default
      3. ANTXUSER – Site Default
      4. GVXXRENG
      5. BAXXRENG
   5. Prodsup
      1. GVXXPROD – Site Default
      2. BAXXPROD – Site Default
   6. Srappr
      1. GVXXMECH
   7. Approver
      1. BAXXPLAN
      2. GVXXPLAN

Results:

N/A