# Exercise: Create and process scheduled kanbans

**USMF** has decided that L0025 WLAN Radio software installed product is going to be planned off of a production schedule that results from a master planning run.

### Configure item coverage:

- 1. Go to Master planning > Setup > Item coverage.
- 2. Use the Quick Filter to filter on the Item number field with a value of 'L0025'.
- 3. Click **Item coverage**.
- 4. Click New.
- Set Minimum to '150.00'.
- 6. In the Warehouse field, enter or select 13.
- 7. Click the **General** tab.
- 8. Select the Override time fences check box.
- 9. In the Automatic firming time fence (days) field, enter '1'.
- 10. Click the **Lead time** tab.
- 11. Select the **Production** check box.
- 12. In the **Production time** field, enter '1'.
- 13. Select Yes in the Working days field.
- 14. Click Save.
- 15. Close all forms.

#### Create scheduled kanban rule

- 1. Go to Product information management > Lean manufacturing > Kanban rules.
- 2. Click New.
- 3. In the Replenishment strategy field, select 'Scheduled'.
- 4. In the First plan activity field, enter or select Final assembly
- 5. Collapse the Kanban rule section.
- 6. Expand the **Details** section.
- 7. In the **Product** field, enter or select **L0025**.
- 8. In the **Configuration** field, enter or select 01.
- 9. Click Save.
- 10. Close the page.

## Run master planning

- 1. Go to Master planning > Master planning > Run > Master planning.
- 2. In the Master plan field, enter or select DynPlan.
- 3. Expand the **Records to include** to include section.
- 4. Click Filter.

- 5. In the Criteria field, type 'L0025'.
- 6. Click **OK**.
- 7. Click **OK**.

### View results

- 1. Go to Master planning > Master planning > Planned orders
- 2. In the quick filter type value of "L0025" on the "item number" and press enter.
- 3. Review planned kanbans for L0025.
- 4. Select the line with quantity of 150
- 5. Click **Supply schedule** in the view tab on the action pane.
- 6. Verify the results. As you have learned the kanbans were generated by Master planning.