

Maximo Application Suite Like for Like Item Replacement in Support of Life Sciences

Background

In a typical Life Sciences environment, certain spare parts are reviewed and approved to be used as a like for like replacement. Out of box Maximo Application Suite provides limited functionality to designate and manage like for like parts replacement via Alternate Items sub-table in the Item Master application.

User Story 1

Inventory personnel, maintenance, metrology, and quality departments need MAS system features designating assets and inventory items as like for like for replacements.

User Story 2

Inventory personnel, maintenance, metrology, and quality departments need MAS system features to support replacement assessments for like for like replacements.

User Story 3

Inventory personnel, maintenance, metrology, and quality departments need MAS system features to support pre- and post- approval details similar to Tool Spot Checks for Work Order in asset, item master, and work order tracking applications.

User Story 4

Inventory personnel, maintenance, metrology, and quality departments need MAS system features to record and report details on work order to designate transaction (work order and/or materials transactions) as a like for like replacements.

Solution Requirements

1. Ability to designate assets as a like for like for replacement
2. Ability to manage like for like replacement assessment for assets and item master records
3. Ability to track pre-approvals for assets and item master records like for like designations
4. Ability to track post-approvals for like for like replacements in work order tracking application
5. Ability to control related security grants for like to like designations, assessments, and approvals