1.

Feature: Recording updates performed on equipment records

1.1

Scenario: Update equipment records

Given I am logging in from a system as an authorized user

When I try to update

Then the system must enforce requirements of equipment type properties

1.2, 1.3

Scenario: Completing an update transaction

Given I am logging in from a system as an authorized user

Given the end date has not expired

When I try to complete update transaction

And enter <attribute> which is valid

Then it is assigned to an equipment record

Examples:

|attribute|

|location|

|user|

2.

Feature: Update equipment records

When an authorized user tries to update equipment records, then the system must provide him the access to make updates else it must restrict his ability to update equipment records.

2.1

Scenario: I am logged in as an authorized user

Given I am an authorized <user>

Given I have a necessity to make updates in equipment records

When I log in

And try to update a record

Then the system must provide me the access to update the equipment records

Examples:

|user|

| Inventory personnel|

| Equipment auditors|

| Service personnel|

| Maintenance personal|

| Equipment tracking personnel|

Scenario: I am logged in as an unauthorized user

Given I have a necessity to make updates in equipment records

When I try to update a record

Then the system must restrict me from updating the equipment records

3.

Feature: Query for equipment records

 If the data is available in the predefined list then the system provides the user with the capability to query for equipment records.

3.1

Scenario: Execute a query to access Equipment

Given system has an equipment tag

And I make a query using it

Then system will have the ability to query for an equipment

3.2

Scenario: Manipulation of barcode equipment tag for query and storage consistency

Given system has a need for query and storage consistency

And system has an equipment tag

But it must be of 10 characters

And it must be all numeric

Then the equipment tag will remove any blanks or dashes

And it will check for text 'AD'

When the text 'AD' is found in position 1 and 2 of the character string

Then it will be removed from Equipment Tag

And if the length is less than 10 character.

Then it will be padded with leading zeroes.

3.3

Scenario: query for equipment by "Seq Number"

Given I have a need for query and storage consistency

Then system has to manipulate sequence number input

But the system must use the most recent rules

And it should be contained within the authorized document.

3.4, 3.5

Scenario: query for an equipment by id

Given I have the ability to query

Given I have a <ID >

Then I must able to query for an equipment using that Id.

Examples:

|ID|

|Machine Id|

|User Id|

3.6

Scenario: query for equipment by "Location"

Given I have the ability to query

Given I have a location

And it is a valid location from the list

Then I must able to query for an equipment using that location.

1. The system must provide the ability to restrict which users may update equipment records.
   1. The authorized users are: Inventory personnel, equipment auditors, service personnel, maintenance personal and Equipment Tracking personnel

Feature: Update equipment records

When an authorized user tries to update equipment records, then the system must provide him the access to make updates else it must restrict his ability to update equipment records.

Scenario: I am logged in as an authorized user (Inventory personnel, equipment auditors, service personnel, maintenance personal and Equipment Tracking personnel)

Given I have a necessity to make updates in equipment records

When I try to update a record

Then the system must provide me the access to update the equipment records

Scenario: I am logged in as an unauthorized user

Given I have a necessity to make updates in equipment records

When I try to update a record

Then the system must restrict me from updating the equipment records

1. The system must provide the user with the ability to manually update specified data for a single equipment record.
   1. Users are restricted to modifying equipment records only in within their state
   2. Only comments can be updated for retired equipments
   3. Any Unassociated equipments identified as "Spare Part" must be ‘In Stock’

5.

Feature: Manually updating specified data for a single equipment record

5.1

Scenario: Modifying equipment records

Given the user wants to modify equipment records

When the user tries to modify

If the user is within their state

Then the modifications must be made

Else

The user must be restricted from performing any changes

5.2

Scenario: Updating retired equipment

Given the user manually wants to perform updates for retired equipment

When the user tries to update

If the updates are made only on comments

Then the changes should be made

Else

Then the changes should be ignored

5.3

Scenario: When the equipment identified is unassociated

Given the user has to manually update specified data for a single equipment record

When the user finds the equipment record

And gets to know that it is an unassociated equipment

And it is identified as “spare part”

Then it must be present in “In Stock”

9.2   
Scenario: Taking updates from CompTrak

       Given CompTrak collects data from other system

       When data is present in CompTrack

       Then Print Computer Name and Disk capacity and total installed memory and network  card number and network card manufacturer and free space on c drive and operating system and OS version