



LOCKOUT / TAGOUT (LOTO)

The Lockout / Tagout (LOTO) Module provides the ability to define enclosures that list steps necessary to establish and restore plant conditions necessary to safely perform work. The system also provides for the definition, printing and control of warning devices (tags) that can be securely fastened to an energy isolating device in accordance with an established procedure. Two major modules utilized by Lockout Tagout are: Equipment and Work Order.

The CHAMPS Lockout Tagout Module is integrated with other core modules, which together make up the CHAMPS EAM system.

EDIT LT-BU1-00003

Tagout: Mung

ID: LT-BU1-00003 Active:

Name: Isolation of Train B

System Code: N/A Train ID: N/A Outage ID: ** Please Select **

Tabout: Enclosures | Work Order Tasks | Impacts | Holders | Tags | Associated Docs | Attachments

Purpose: Isolation of Train B

Description: Isolation of Train B

Hang Date: 3/27/2017 10:18:09 AM	Clear Date:
Prepared User: admin	Prepared Date: 3/27/2017 10:18:26 AM
Approved User: admin	Approved Date: 3/27/2017 10:18:45 AM
Reviewed User: admin	Reviewed Date: 3/27/2017 10:18:52 AM
Record Date:	
Create User: admin	Create Date: 3/27/2017 10:18:38 AM
Modify User: admin	Modify Date: 3/27/2017 10:18:38 AM

FEATURES & FUNCTIONS:

- Equipment Module will store default tagout and restoration positions for each component.
- Automatic assignment of position when a component is added to a Tagout Enclosure.
- Equipment stores the required isolation boundaries for a component.
- Work Order stores the required isolation boundaries necessary to safely perform work at the Work Order Task level.
- Work Order will store the Tagout ID of the Tagout which will provide protection for the Work Order Tasks associated with that Tagout.
- Prevention of workers from signing into work that does not have the required isolation boundaries in effect.
- Listing of all supervisors and workers who are currently signed into work.
- Provides the business logic necessary to implement conflict checks on LOTO enclosures prior to their performance.
- Provides the ability to share tags on components between multiple isolation documents.
- Provides the ability to print associated reports, such as tagout details, enclosures, permits to work tag labels, and hold tags.

DEPLOYMENT

- Cloud hosting
- On Premise