

PURPOSE
 To outline the types of applications/locations, where Power Climber AC-powered hoists and battery-powered hoists can and cannot be used.

<p>COMPLIANCE CATEGORY</p> <p><input type="checkbox"/> Safety Failure to comply with this product update could result in personal injury and/or death. Compliance is mandated within a specific operating time.</p> <p><input type="checkbox"/> Compliance Required Identifies the need for action to correct a condition that, if left uncorrected, may result in reduced equipment reliability or efficiency. Compliance may be required within a specific operating time.</p> <p><input type="checkbox"/> Optional Identifies changes that may be beneficial to some, but not necessarily all. Accomplishment at customers discretion.</p> <p><input checked="" type="checkbox"/> Notification Customer communication</p>	<p>PRIORITY CODE</p> <p><input type="checkbox"/> 1 Prior to unit startup or prior to continued operation (Immediate Action Required)</p> <p><input type="checkbox"/> 2 At first opportunity (Prior to Next Scheduled Maintenance Interval)</p> <p><input type="checkbox"/> 3 Next Scheduled Maintenance Interval</p> <p><input checked="" type="checkbox"/> 4 Notification</p>
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PRODUCT MODELS AFFECTED
 All Power Climber AC-powered hoists and all Power Climber battery-powered hoists.

ACTION REQUIRED

ALLOWED APPLICATIONS:
 Both the AC-powered hoist and the battery-powered hoist may be used in an open space application (like the side of a building), or in a confined space application. **Defined by OSHA 1910.146(b), a confined space is an area that has limited or a restricted means of entry and exit. Examples of confined spaces include,** tanks, vessels, silos, storage bins, hoppers, vaults, and pits. The main determining factor is the absence of dangerous (flammable or combustible) dusts, gases, or vapors.

PROHIBITED APPLICATIONS:
 Hazardous Classified Locations require the use of systems that are designed to work safely in the environment in which they are operated. Since both the AC-powered hoist and the battery-powered hoist are not intrinsically safe to work in every environment, we must prohibit use in certain environments. In these areas, please use an air-powered hoist whenever a hazardous classified location is specified. The summary table below shows the application, hoist type, and permission.

Hoist Applications Matrix			
Application	Air-Powered Hoist	AC-Powered	Battery-Powered
Open Space	Yes	Yes	Yes
Confined Space	Yes	Yes	Yes
Hazardous Classified Locations	Yes	No	No
Hazardous Locations and Confined Spaces	Yes	No	No

FUTURE WORK:

Requests for usage in special applications will be reviewed upon request on case-by-case basis, however, our position on the approved locations for the AC-powered hoist and the battery-powered hoist will remain the same.