Mast Climbing Work Platform (MCWP) Safety Tips

The Mast Climbing Work Platform is a tool of the trade primarily used to position personnel, along with their necessary tools and materials, to perform their work.

**TRAINING IS REQUIRED – DEATH OR SERIOUS INJURY MAY OCCUR**

The major causes of injury / fatality include lack of training*, improper use, falls, inadequate guardrail protection, collapses, improper planking and inadequate inspection.

- MCWP’s should be operated, used, erected and dismantled only by personnel who have been properly authorized, trained and familiarized with the specific model / machine.
- *Equipment should not be accessed or operated unless supervised by a Competent Person at point of use.*
- A pre-start inspection must be completed, by a Competent Person, at the beginning of each shift prior to use.
- Do not exceed the maximum load limitations (main deck and extensions) for the configuration of the MCWP, including both personnel and material.
- Make sure that all inspections and maintenance is performed as required and according to manufacturer’s instructions. Report problems or malfunctions to the Competent Person.
- When dismantling do not remove the ties unless the base and remaining ties can support the MCWP configuration without tipping.
- Make sure extensions are fully planked with scaffold grade plank or equivalent and properly secured.
- When moving operating the MCWP, always look in the direction of travel.

*For guidance on training contact the manufacturer. For additional guidance on training refer to ANSI A92.9, OSHA Regulations, or the IPAF / SIA US Mast Climbing Work Platform Safe Use Guidelines.