



SAFE WORK PRACTICE

TITLE	Plank Anchoring System
GENERAL	Protecting workers from injuries associated with erecting and working with a Plank Anchoring System.
APPLICATION	All Plank Anchoring Systems used shall be erected, maintained and dismantled by a competent worker, in accordance with manufacturer's instructions and specifications and local regulations and legislation.
PROTECTIVE MECHANISMS	Permit system Manufacturer's instructions and specifications Fall protection devices Safe work procedure PPE (Personal Protective Equipment) ERP (Emergency Response Plan)
SELECTION AND USE	As per Safe Work Practice Manufacturer's instructions and specifications
SUPERVISOR RESPONSIBILITY	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training.
WORKER RESPONSIBILITY	<ul style="list-style-type: none"> • Conduct an area safety assessment to understand real or potential hazards related to the installation of a plank anchoring system (ie. Stairwells, uneven surfaces, unsecured equipment in the area, others work in the vicinity of the installation) • Secure the area during the installation to protect workers from potential falling objects • Inspect all equipment prior to installation to ensure it is in safe working order • Know and follow all regulations related to the installation and use of the plank anchoring system • Follow manufacturer's instructions • <p>Plank Anchoring System</p> <ol style="list-style-type: none"> 1. INSPECTION: Inspect contents to ensure all parts are included. All components are necessary for a safe installation. 2. PARTS ASSEMBLY: <ol style="list-style-type: none"> A) Beam Assembly: Assemble the beam by putting the smaller diameter beam (the "inner" beam) inside the larger diameter beams (the "outer beams"). <p>IMPORTANT: Careful not to pinch skin in between the two parts. Line up</p>

the holes on the outer beam with the spring clips on the inner beam.

- B) Anchor and Stud Pin Assembly: Attach the stud pin to the anchor by screwing a stud pin into the back of each anchor. **CAUTION: Pin is sharp and could cause injury**
3. LOCATE CENTRE OF STUD: Find the outside edges of the studs and mark the centers.
NOTE: Use a stud finder to locate a stud for each anchor being installed. This is mandatory to ensure a safe and secure installation of a plank anchoring system.
4. PLACE FIRST ANCHOR: Using the stud pin as your guide, push the anchor into the center of the stud. The stud pin will temporarily attach the anchor to the wall.
5. LEVEL ANCOR: Use a level to verify that the anchor is vertically level.
6. AFFIX FIRST ANCHOR: Secure anchor to the wall by screwing in one 3-inch #10 screw into the bottom hole.
7. ATTACH BEAM: Attach one end of the beam to the secured anchor by lining up the anchor pin hole on the beam with the anchor pin on the anchor and dropping the beam into place.
IMPORTANT: Careful not to pinch skin when pulling down
8. PLACE AND LEVEL SENCND ANCHOR:
A) Attach second anchor to beam by inserting its anchor pin into the anchor pin hole located on the other end of the beam. ***If necessary, adjust the beam width so the second anchor lines up with the center of the next stud.***
IMPORTANT: Careful not to pinch skin between parts.
B) Check for level then press the anchor into the center of the stud using the stud pin to temporarily hold it on the wall.
9. AFFIX SECOND ANCHOR: Secure second anchor to the wall by screwing in one 3-inch #10 screw into the bottom hole.
10. REMOVE BEAM: Remove the beam and screw in the remaining 3" # 10 screws into all screw holes on the anchors.
11. COMPLETE INSTALLATION: Once all the screws are securely in the studs, replace the beam onto the anchors. **IMPORTANT: Pull down on the beam aggressively to ensure a secure installation**
12. SECURE ANCHORS: If leaving the plank anchoring system installed on the jobsite, add extra security by installing the lock in the bottom of each anchor, covering the bottom screw.

REMOVING THE SYSTEM:

1. Remove planks and/or platforms
2. Remove locks from anchors
3. Remove the beam and disassemble
4. Remove the screws from the anchors
5. Place all parts back into case for storage

* The information presented in this publication is intended for general use and may not apply to every circumstance. It is not a definitive guide to government regulations and does not relieve persons using this publication from their responsibilities under applicable legislation. Platformer Solutions Ltd. does not guarantee the accuracy of, nor assume liability for, the information presented here. Individual counselling and advice are available from the Association.

Platformer Solutions Ltd.'s Safe Work Practices and Procedures:

Safe work practices and procedures are essential to our safety programs. They provide guidance and instructions to perform work activities safely and maintain our quality.

Safe Work Practices include guidance on the regulatory requirements applicable to the work site. They are considered the do's and don'ts regarding specific hazards.

Practices for specific hazards should include: Education and training regarding the topic

- Health effects for the worker
- Regulations regarding the topic
- How to monitor and control the hazard
- Regular Review of the Practice

Safe Work Procedures provide step by step instructions for workers to perform their job task safely. A hazard identification and hazard analysis should be completed prior to creating job procedures.

Procedures for specific hazards should include:

- Items required for the activity
- An overview of the hazards (hazard identification and evaluation)
- Step by step instructions to conduct the job task safely
- Contact information to answer any questions
- Sign off sheet indicating an understanding of the procedures
- Regular Review of the Procedure