

PURPOSE:

The purpose of implementing this best practice for walking equipment onto and off of mats is to ensure the safe and proper movement of various equipment, including cranes, trackhoes, drill rigs, and mats. This practice aims to protect personnel, prevent damage to the equipment and mats, and maintain the overall safety and efficiency of operations.

PROCESS:

- All relevant equipment operators shall be informed about this best practice to ensure understanding and compliance.
- This best practice applies to all types of equipment in any discipline.
- Site supervision must have a plan in place to minimize mat damage.
- Ground conditions shall be suitable for transitioning of equipment prior to walking equipment on/off of mats.
- Different types of transition mats, such as laminated mats or special ramp mats, should be considered based upon ground condition evaluations conducted by site supervision.
- If blocking or cribbing is selected as a safe means for proper transitioning, ensure that it can support the weight of the equipment.
Note: Use significant material made of oak or hardwoods (no pine) for stability and safety.
- Proper approach and descent method, such as a sideways approach, heads-up, or backing off, shall be determined by the superintendent based on the equipment manufacturer recommendations and mat configuration.
- Boom angle, boom length, and lead configurations shall be agreed upon by the superintendent and operator to ensure safe movement on and off the mats.
- Superintendent shall evaluate all attachments on the equipment, such as leads (fixed or swinging), hammers, drill motors, turntables, removable access steps, and tooling prior to movement for potential hazards that could occur while tracking on and off the mats.
- Prior to walking on or off the mats, remove all rigging from the equipment to prevent entanglement or hazards.
- Lower the blocks and ball to a safe position or secure them with proper-sized rigging before walking on or off the mats.

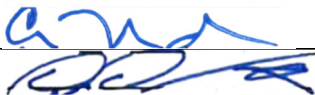
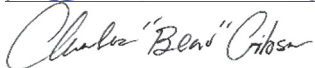
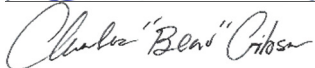
PAYOFF:

Implementing this best practice for walking equipment onto and off of mats will result in a safer work environment, minimize damage to mats, and improve the overall efficiency and success of operations involving various equipment.

Crew Review:

Superintendent: Instruct the crew to use their phones to scan one of the QR codes below, which will direct them to a short review session. After personnel enter their information and submit it, training records will be generated and automatically saved for future reference. Utilize this time for open engagement with the crew. Each review will have different questions, which can be answered either as a team or individually.



Approvals		
<u>Title</u>	<u>Signature</u>	<u>Date</u>
BU 15 Vice President		11-12-24
BU 15 Senior Construction Manager		11-12-24
BU15 Manager of Safety		11-12-24

Revision History				
<u>Rev #</u>	<u>Date</u>	<u>Reason for Changes</u>	<u>Originator</u>	<u>Effective Date</u>
1	06-26-2024	Update to new format/ add QR training codes	Lance Bradley	11-12-24

Note: BP Requirement

Work must be performed in accordance with the information in this BP. If it is determined that work cannot be done as required in the document or that it presents additional risk, you must obtain authorization for variance from the Business Unit Sr. Construction Manager and Business Unit Manager of Safety.