

# Picture This: Unsafe Outriggers



What we've got here are a few people who aren't concerned at all about stability or gravity. My question is how did everyone/anyone on these sites let this happen? Even if you're not well-versed in safety regulations these situations look incredibly unsafe.

How did they manage to get those blocks SAFELY under the truck? The ground is muddy and the wooden blocks the outriggers are on appear to be sinking into the ground – at least on one side. Two of the three men don't have any PPE – it's unclear what's going on with the second man behind the outriggers.



[https://www.reddit.com/r/OSHA/comments/80t2ok/this\\_just\\_makes\\_me\\_nervous/](https://www.reddit.com/r/OSHA/comments/80t2ok/this_just_makes_me_nervous/)

Next, we have an outrigger “resting” on two compressed gas bottles. Are they full? Empty? Are they rated to hold the weight of the crane and the load? No, no they are not. They’re not designed to be used as an outrigger mat. And look at the debris and unstable ground under and around the outrigger. This is not a safe area to put down your outriggers.



[https://www.reddit.com/r/OSHA/comments/6q8bey/setting\\_up\\_cranes\\_is\\_a\\_blast/](https://www.reddit.com/r/OSHA/comments/6q8bey/setting_up_cranes_is_a_blast/)

Here are some safe outrigger tips:

1. Every time the outriggers are deployed, your outrigger pads or crane mats must be under them.
  - a. Ultimately the ground is supporting everything. It must be taken into consideration in every application. Outrigger pads should always be set-up on sufficiently compacted, drained and level surfaces.
  - b. All uneven ground should be leveled prior to the placement of any outrigger pad or crane pad.
2. When stacking outrigger pads, always stack a smaller outrigger pad on top of a larger underlying pad.
3. Never stack a larger outrigger pad on top of smaller outrigger pads, cribbing, dunnage or other supporting materials.
4. Always use materials of a known strength that are designed as support for heavy

equipment.

5. Outrigger pad/floats must be smooth and free from debris in order to evenly spread the load and achieve solid contact with the outrigger pad or crane mat.

<https://dicausa.com/usage-and-inspection-guidelines/>