



# SAFETY ALERT



## Subject: Altec LR756 EWP Slips off Leg Block

Date: 28 May 2019

**Description:** An Altec LR756 single man EWP used for vegetation management was being used at full extension to remove vegetation around an isolated service line from the roadside. The EWP had been set up with both outriggers sitting on proprietary leg blocks on the asphalt. During the process, the EWP has slipped off the inside leg block resulting in the EWP shifting sideways. The EWP was on a slight slope but not outside the manufacturer's guidelines. The arborist self-rescued using a rope and descender. The EWP has different leg feet to other EWP's in use and the difference in stabiliser feet is currently being investigated



Normal foot



Affected foot



## Recommendations: (For EWP's with one set of outriggers)

- Ensure one of the EWP's rear wheels is tightly chocked front and rear of the same tire to prevent vehicle rocking
- Where slope exists, deploy the low side outrigger to a firm footing. If off the road, you may have to dig to level and firm ground to accommodate the proprietary leg block. Then extend the high side outrigger to ground level and then extend a further 100 mm. Extend the low side outrigger to establish a more level vehicle. It may not be possible to get the vehicle to 0 degrees on the slope indicator even with the low side outrigger at full extension. Ensure the EWP ends up within the limits shown on the slope indicator or utilise another leg block. Do not retract the high side outrigger to level off.
- To ensure proper outrigger spread when using pads or blocks on level or sloping ground, extend the outriggers approximately 100mm after reaching ground level (not pad surface level.)
- All tires should remain in contact with the ground surface

**For further information contact:** The WEL Networks Health & Safety Team.