

# Alert



| Outline the Scene                                                                 | Incident             | Outrigger sunk                   |
|-----------------------------------------------------------------------------------|----------------------|----------------------------------|
|  | <b>Subject</b>       | Crane Operations                 |
|                                                                                   | <b>Incident Date</b> | 05-10-2021                       |
|                                                                                   | <b>Business Unit</b> | Fletcher Living – Auckland North |

## What happened?



While placing an 8-ton balcony the operator noticed a drop in pressure on one of the outriggers. The crane had been placed halfway across the laneway and the lot.

After noticing a drop in pressure, the operator put the balcony back onto the truck to reset the leg. Whilst resetting the outriggers with more support the outrigger leg sunk after trying to relevel the crane.

Discussed the situation with site Manager and called off the job. Unloaded counterweights then shifted the crane and unloaded the truck. Organised for crane to complete the lift another day. Exclusion zone was set up as part of the TMP.

After investigation, while at initial visual check the ground conditions appeared satisfactory, one of the outriggers was placed directly over the service trenches, causing the unstable ground conditions.



## We believe all injuries are preventable, here are some questions to help us learn



- Competence is very important
- Always check ground conditions prior to deliveries – with particular attention to service trenches.
- All complex lifts should be supervised
- Lift plan should be drawn up, reviewed and signed off prior to any lift started.

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**For more information, please contact;**

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