# **Bullhorn (conductor catcher) Degraded**

## WHAT HAPPENED?

A bullhorn is used primarily in dismantling or re-conductor projects to assist and support the wire ropes and conductors from falling onto roads, houses, and low voltage lines.

While the Hi-ab crane operator was using his remote control to raise the bullhorn, it failed when it was approximately 2 metres from the ground. The bullhorn was positioned at the rear of a crane truck, connected to the crane's Hi-ab extension arm. The surrounding area was cordoned off, and no one was inside this exclusion zone when the bullhorn failed.

A visual inspection was carried out prior to use however, it was not sufficient to verify the strength and integrity of

the bullhorn.

#### **IMMEDIATE ACTION TAKEN**

Stopped work in the area, safely packed up the bullhorn and transported it to an engineering company. Tagged out other bullhorns until further notice.

### **ROOT CAUSE**

The bullhorn structure was not certified or rated. Pre-use visual inspections were not sufficient to verify the strength and integrity of the equipment.



The height at which the Bullhorn failed and dropped to the ground



Bullhorn in operation

#### **LEARNINGS**

Ensure all relevant rigging equipment is certified and or rated correctly and scheduled inspections take place.

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Incident Date	1st February 2024