

## HAZARD ALERT- Skyline Anchor Tip-Over

### **Background:**

*A unique and innovative set-up was being used as a tailhold/backline anchor for a hauler. A dedicated winch assist machine was on the backline connected to the hauler skyline which acted as a constant tension hydraulic skyline.*



### **What Happened:**

*As the hauler was pulling in a drag the machine being used as a backline anchor became unbalanced and tipped onto its side. There was approx. 15T tension in the skyline at the time. The machine was unmanned and no one was near the ropes at the time.*



*Correct machine positioning example*

### **Learnings:**

***Since this incident involved a winch assist machine being use as a hauler anchor, the learnings can be applied to all winch assist operations.***

- ***Position machine so that boom angle is as flat as possible when anchored off the fairlead and pointed at the hauler.***
- ***Ensure boom is buried and machine is square.***
- ***Monitor first few drags from a safe distance to ensure machine is stable when under tension.***