

Hydro Tasmania

SAFETY BRIEF

Life Safety Equipment Damage

Brief Number (YYMMDD)	250114	Date Issued	14 January 2025
SAP Number (if applicable)	INC61756, INC62512	Approved By	Head of WHS
Action Required?	Yes		

Summary

Recently two hazards/incidents have been reported highlighting damage to life safety equipment used for work at height. Pre-start checks identified:

1. Retracting lanyard fall indicator had been activated suggesting a fall had occurred or the device had been subjected to a significant loading/force.
2. R550 rescue device had damage to the rope. The rope was showing signs of contamination with discolouration and reports of an oily feel.

Photos

Self-retracting lanyard (SRL) fall indicator on connector showing red indicator.



R550 rescue device rope damage. Rope is also excessively oily/dirty (original colour is white).



Message/Toolbox Topic

Reminder:

- Complete pre-start checks to highlight any equipment faults.
- Life safety equipment should only be used for life safety purposes. e.g. R550 is designed by manufacturer for descent and rescue hauling not for hauling of tools and equipment.
- Life rescue equipment is for rescue purposes only (or practice/training).
- Any damaged equipment should be tagged out of service, reported, and steps taken to check and repair.