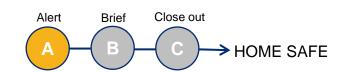
## SHE ALERT





Date of incident	3 <sup>RD</sup> May 2024		Directorate	Large Capital Delivery	
Region	SHEPD Delivery	Location	Shetland	Classification	PTBW

## What happened?

Our contract partners jointing and testing team were carrying out 5kV sheath tests on a newly installed 33kV circuit. Weather conditions in area has seen very little to no rain and this had caused the heathlands to become very dry.

A short time after testing the "Blue" phase cable (there are 3 cables forming the circuit and are referenced "Red", "Yellow" and "Blue"), a passing motorist stopped and advised the contract partner team that there was a fire at the end of the cables (the Remote End).

While this incident in under investigation please consider the following when conducting similar work activities.

- React and adapt to ever changing environmental conditions.
- Follow prepared Risk Assessment and Method Statements
- Carry out an effective risk assessment and as works continue stop and carry out 20 second scans
- Ensure when carrying out testing activities that cable is prepared, ends raised and each end is appropriately supervised.
- With recent dry weather, fire warnings have been issued across our operating areas, so consider the risk of fire from our activities and have proportionate mitigation in place
- Everyone is empowered to use our license "If it's not safe, we don't do it"





Area where cable was laid

Name: Paul Webster

Date: 09/05/2024

Fire damage to Blue Cable

Heathland Fire





