

# Safety Alert

## Process Change

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Security Class: PowerNet Employees & External (with NDA's)

### Ladder Restraint Kits – Mandatory Use

Over the last two years PowerNet has experienced a rise in ladder related incidents including two potentially serious injuries to employees requiring medical treatment. To ensure effective ladder management and safe practices for working at height, PowerNet is mandating the use of ladder restraint kits **at all times**. It is imperative to adhere to the following guidelines when using the ladder restraint kit:

1. **Complete pre-climb structure inspection:** Ensure the structure is safe to climb by completing a pre-climb inspection.
2. **Extend the ladder into the working position.** Erect the ladder at a 4:1 ratio and make further assessment that the ladder footing is level, stable and secure.
3. **Secure Anchoring:** Ensure the yellow ratchet strap is firmly anchored around a stable structure, such as a pole.
4. **Ladder Attachment:** Utilise the blue or red straps with carabiners to secure the ladder to the yellow strap. Ensure the carabiners are securely fastened. The straps must be tight and correctly tensioned.
5. **Regular Inspections:** Conduct frequent inspections of the restraint kit for signs of wear, damage, or fraying. Replace any worn components promptly to maintain safety.
6. **Stability Check:** Verify that the restraint system is stable and adequately secured before ascending the ladder.
7. **Head Rope Tie-off:** Once at the top of the ladder, belt in and securely tie the ladder's head rope around the pole.



#### What we all need to do:

1. Ladder restraint kits must be used in all scenarios. Refer to Promapp: Safely Apply Second Point of Attachment.

HSE Team have provided all identified external and internal interested parties with this Safety Alert.

**NOTE: HSE Team are the only authority to release and circulate this Safety Alert.**