# MGroupServices Telecom Division





CHECKING THE STAY
ANCHOR No2 TO
CONFIRM IT HAS BEEN
INSTALLED CORRECTLY.

Stay Anchors are critical to pole stability. Stay Anchors prevent poles leaning, which helps avoid wires or cables becoming lower than specification and at risk of vehicle strikes.

Stay Anchors provide stability for engineers working on Poles. The Stays must always be inspected and tested for soundness as part of the mandatory Pre-Climb Checks.

The Stay Anchor No2 is used across the Openreach Network.

However, a recent audit identified that non-standard installation practices are being used, this can result in some stays being ineffective.

When completing Pre-Climb Checks, Stays must be inspected to confirm they are effective and providing the correct level of support and restraint.

## **HOW TO IDENTIFY A STAY ANCHOR NO2**

- The Stay Anchor No2 is manufactured solely by Platipus Utility Systems.
- 2. The Turn Buckle can be easily identified by the
- The Tendon is a distinctive black steel wire that is driven into the ground.

#### **CHECKING THE STAY ANCHOR NO2**

 Tendon Length - Measure length of the Tendon black steel wire between ground and Turn Buckle, the length should not exceed 500mm.

Note: Where Multiple stays have been fitted on the same pole, Tendon lengths may exceed 500mm. Always refer to ISIS Document -EPT/ANS/A015 Specification for Pole Strengthening

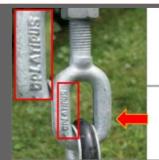
- Turn Buckle / Tendon Connection Check the connection between the Turn Buckle and Tendon eyelets. The connection should be taught with no gap between the eyelets.
- Stay Wire This must be taught with no excessive movement or slack. The load should be transferred through the Turn Buckle and into the Ground Anchor.

Remember! You must measure wire and cable heights as part of the pre-climb check to ensure compliance.

### **IDENTIFICATION OF FAULTY STAY ANCHOR NO2**

- If a faulty stay is identified, make sure you report
  it via the Openreach A1024 System, alternatively if
  access to the A1024 System is not available, contact
  the MTS Line Manager or Supervisor.
- The MTS Line Manager / Supervisor must ensure details are reported to Openreach.
- If the affected pole is supporting cables or wires over a road, you must include "road crossing" in the notes
- 4. Continue to complete all pre-climb checks as mandated, including pole and wire heights. If Preclimb checks are passed, proceed with work only if safe to do so. If you do not feel safe to proceed, stop work.

Nothing we do is so important that we cannot take the time to do it safely



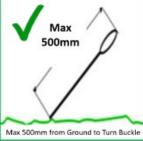
# TENDON

The tendon can be identified by a distinctive Black Steel Wire

#### TURN BUCKLE

The Turn Buckle can be identified with a 'PLATIPUS' marking

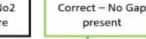






Tendon length 1000mm between Ground and Turn Buckle. Exceeds Maximum of 500mm

Stay Anchor No2 and Stay Wire



Incorrect – There should be no gap

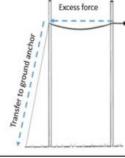












Check Turn Buckle, Tendon and Stay Wire are all taught between the Ground Anchor and Pole