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ISIS practice
For Openreach People & Partners

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Obsolete Dropwires

Change to renewal policy

About this document ...

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Content approval

This is the Issue 1 of this document.

The information contained in this document was approved on 03-Nov-2021
by Glen Barford, Overhead Network Policy and Standards Specialist

Version History

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1 **Introduction**

The current Policy on Obsolete Dropwires is that when worked on, they must always be renewed. Following a senior level review, that policy is now being changed.

See section 4 for detail.

2 **Status**

- Working Practice
- Quality Standard

3 **Scope**

- All Poling Teams (DL & Contract) involved in the renewal of Poles.
- Network Audit Teams

4 **Detail**

4.1 **Background to change**

Current Policy towards Obsolete Dropwires is that they must always be renewed. This applies on both Provision / Repair and Pole renewal work.

Following a senior level review, the policy will change as follows.

- Current rules for Provision / Repair work will continue to apply
- A new approach, for Pole Renewal work only is introduced with immediate effect. See details below:

For Pole renewal work only

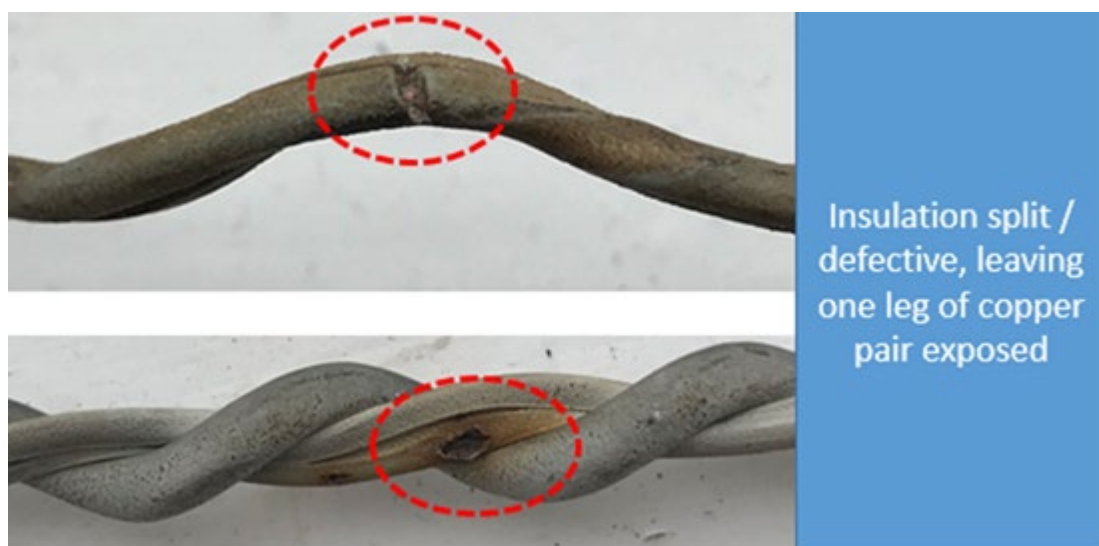
- The re-hanging of obsolete type Dropwires is now permitted, provided that the insulation is not *damaged / defective
- Where a wire is found to be *damaged or defective, or is made so by unwinding / re-winding the Dropwire onto the clamp, then renewal of the Dropwire span is required. The exception would be where the Customer has

refused permission to attach Tetra equipment at their house, or where it is not physically possible to access the house end fix

- Up to 2 x Joints in the Dropwire are permitted between the final Pole and the premises. These are to be housed in an Above Ground Closure, which at the pole end should be attached to the clamp using 2 x Straps Cable Fixing 12a
- The obsolete wire must not be run directly into a Box Conn 20. It must be extended (pieced out) to the tool-less modules within the block, using a 0.5mm tail and Connector Dropwire 2A

For clarity, the term “Obsolete Dropwire” refers to Figure of 8 type wires, typically (but not exclusively) Dropwire 3, 5 & 6.

*Examples of damage / defective are shown below. These are intended as a guide and are not exhaustive.



5 ***Training***

Training has been considered and is not required.

6 ***Quality Standards***

Quality Standards have been considered and changes are required.

7 ***Accreditation***

Accreditation has been considered and changes are required.

8 *Quality Checks*

Considered and changes are required.

9 *Contract impact*

The information in this document is issued to Contractors on the following basis:

- **Mandatory**

10 *Reference Documentation*

10.1 *ISIS:*

The following documents will require review and update to align with the new policy.

- EPT/ANS/A011 - Specification for Dropwire Work
- NWK/NNS/V046 - Guidance Notes for Access Network Quality Checks
- NWK/NNS/V043 - Asset Assurance Programme Process, Policy & Rules

10.2 *Manufacturer's instructions*

N/A

10.3 *Quality*

Considered and changes are required.

10.4 *Accreditation Documents*

Considered and changes are required.

10.5 *FPQ*

Considered and changes are required

10.6 Supply Chain

Considered and changes are not required

10.7 Communications

- CANDID
- Loop
- Workplace

END OF DOCUMENT
