

# Policy Newsletter

## August 2026

| Ref.     | Issue | Title                                                                                                                                    |
|----------|-------|------------------------------------------------------------------------------------------------------------------------------------------|
| CP306    | 10    | Fitting Manual                                                                                                                           |
| CP411-1  | 8     | Distribution Cable Jointing Manual: LV Cables                                                                                            |
| CP411-2  | 10    | Distribution Cable Jointing Manual: HV Cables                                                                                            |
| CP421-11 | 1     | Fault Work, Maintenance and Refurbishment of Overhead Lines – Chapter 11: Guidance for reporting hazardous situations on wood pole lines |

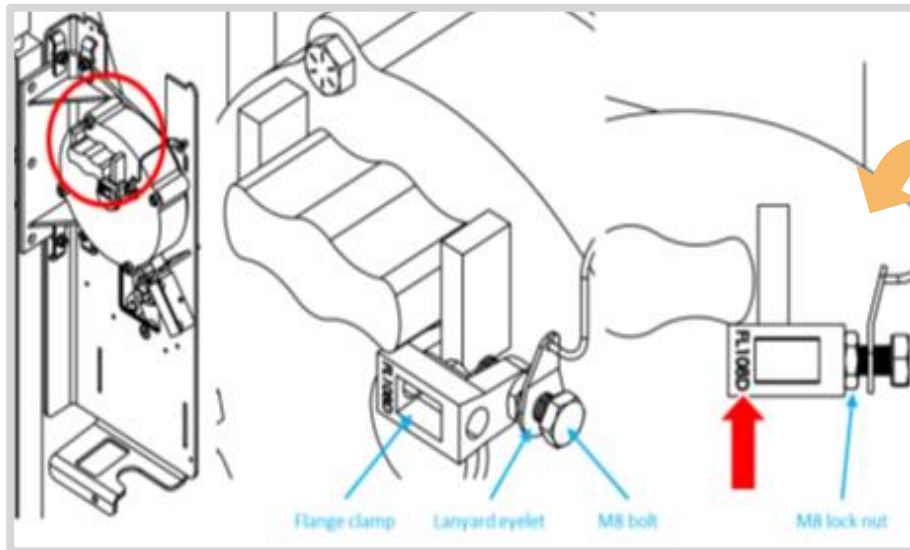


The changes listed here have been approved by the Policy Approval Panel.



Please ensure you understand and implement these changes.

We've updated Section 9 FM\_004 on the installation and commissioning of RX10 app-based actuators.



## Section 25 – AEI IB4

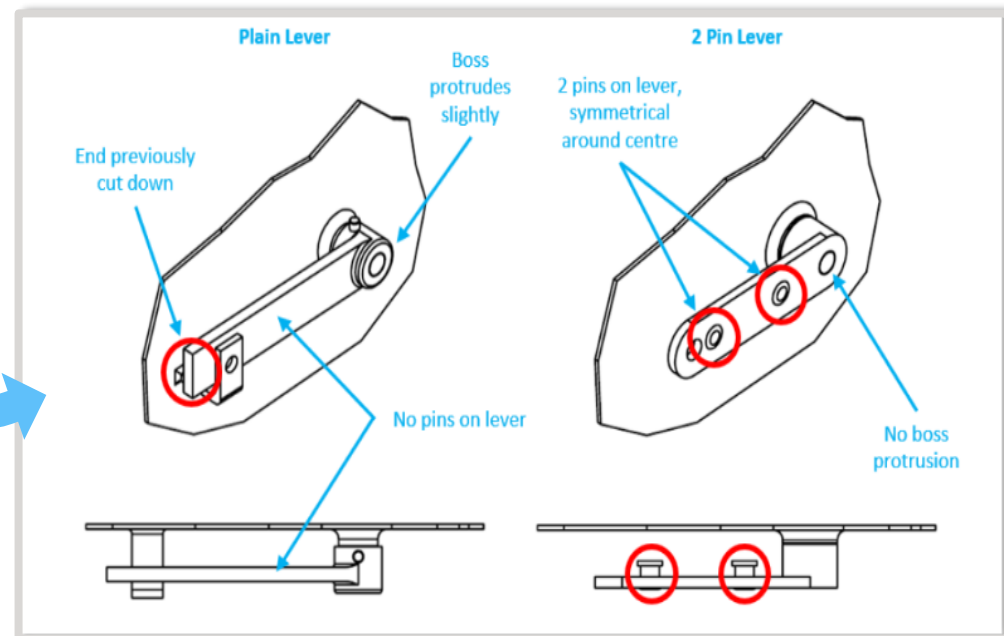
- Now includes a new selector clamp which is used to stop the selector moving as a result of vibration.
- New retainer bracket shims added for the drive rod clamp on the IB4 for ease of installation.

## Section 26 – J3/J4

- There are a couple different operating arms on the J3/J4 - Clarification on the types of operating arm bracket to be used with the actuator drive arm has been added to this procedure.

## Continuous improvement

We've made a number of minor changes to the installation procedure following the trial phase, with the aim of improving the process for users.



We've updated two key processes, clarified PPE approved for use by third-party operatives, and tidied up Section 4 (tools and consumables).

## Section 0

Details of the new Defect Reporting process included.

## Section 1

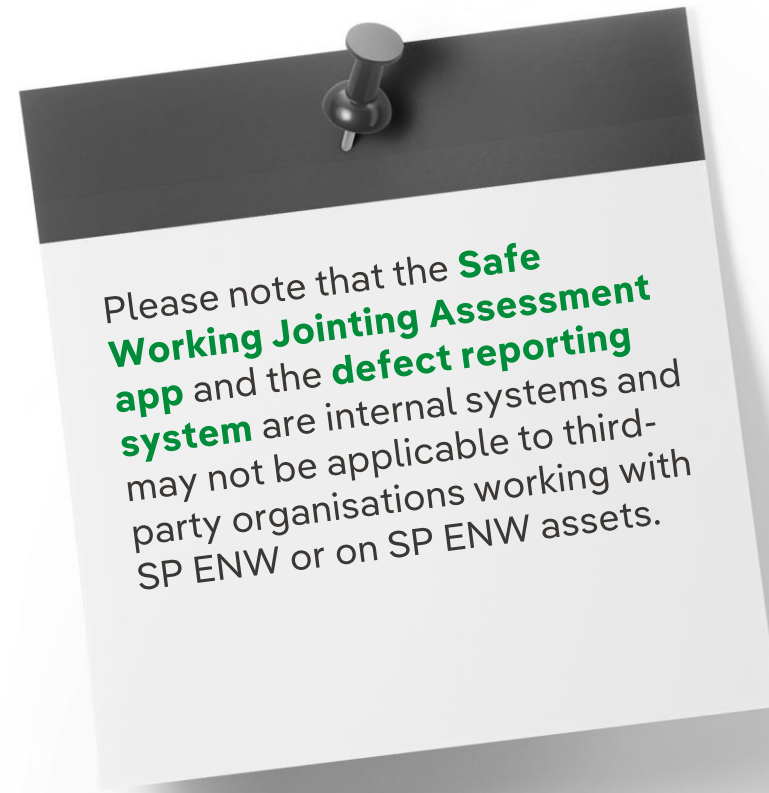
Third parties can now use Class 1 gloves and have permission to use a helmet with integrated visor for cutout changes.

## Section 1

Decision to justify live working process updated (this now happens via the **Safe Working Jointing Assessment** app).

## Section 4

Updated with all the latest tools, equipment and consumables – you can now find these in stores.



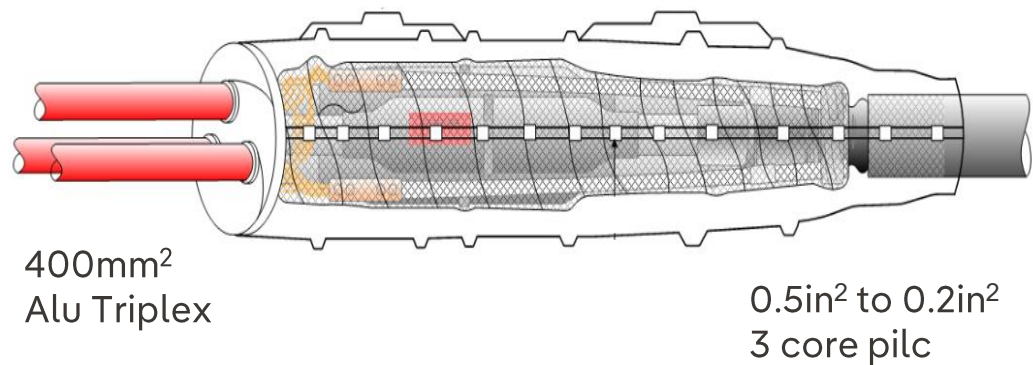
Please note that the **Safe Working Jointing Assessment app** and the **defect reporting system** are internal systems and may not be applicable to third-party organisations working with SP ENW or on SP ENW assets.

## See Section 3 – Jointing Instructions: Instruction 8\_005 – Trifurcating/ Transition Straight Joints

EPD282 requires cable tails to be 400mm<sup>2</sup> Al triplex if the circuit breaker rating exceeds 400A in a Primary substation. Previously the jointing instruction only allowed cables from 0.25in<sup>2</sup> upwards to be jointed to a 400mm<sup>2</sup> polymeric.

We have extended the range of the legacy pilc cables that can be connected down to 0.2in<sup>2</sup>.

This will allow any case where existing incoming cable is 0.2in<sup>2</sup> without need for an intermediate step up joint.



| CABLE                                                                            | CABLE SIZE                                                                                                                      | ITEM                      | COMMODITY CODE              |                    |                    |                    |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|--------------------|--------------------|--------------------|
| 3 core<br>Screened or<br>Belted<br>Paper<br>Cable<br>(PILC or<br>PICAS/PI<br>AS) | 0.5 in <sup>2</sup>                                                                                                             | Main Kit                  |                             | 366007             | 366007             | 366007             |
|                                                                                  |                                                                                                                                 | Connector                 |                             | 366009             | 366009             | 366009             |
|                                                                                  |                                                                                                                                 | Conversion Kit            |                             |                    |                    |                    |
|                                                                                  | 300mm2<br>0.4 in <sup>2</sup><br>0.3 in <sup>2</sup>                                                                            | Conversion Bolt Pack      | -                           | -                  | -                  | 660327             |
|                                                                                  |                                                                                                                                 | Main Kit                  | 366007                      | 366007             | 366007             | 366007             |
|                                                                                  |                                                                                                                                 | Build Up Kit              | 366047                      | -                  | -                  | -                  |
|                                                                                  | 185mm2/ 0.25 in <sup>2</sup>                                                                                                    | Conversion Bolt Pack      | -                           | -                  | -                  | 660327             |
|                                                                                  |                                                                                                                                 | Main Kit                  | 366006                      | 366006             | 366007             | 366007             |
|                                                                                  |                                                                                                                                 | Build Up Kit              | 366002                      | -                  |                    |                    |
|                                                                                  |                                                                                                                                 | Build up connector sleeve |                             |                    | 366049             | 366049             |
|                                                                                  | 150mm2<br>120mm2 / 0.2 in <sup>2</sup>                                                                                          | Conversion Bolt Pack      | -                           | -                  | -                  | 660327             |
|                                                                                  |                                                                                                                                 | Main Kit                  | 366006                      | 366006             | 366007             | 366007             |
|                                                                                  |                                                                                                                                 | Build Up Kit              | 366002                      | -                  | 366022             | 366022             |
|                                                                                  | 95mm2/ 0.15 in <sup>2</sup>                                                                                                     | Conversion Bolt Pack      | -                           | -                  | -                  |                    |
|                                                                                  |                                                                                                                                 | Main Kit                  | 366005                      | 366006             | 366007             |                    |
|                                                                                  | 70mm2 / 0.1 in <sup>2</sup><br>50mm2 / 0.075 in <sup>2</sup>                                                                    | Build Up Kit              | -                           |                    | 366022             |                    |
|                                                                                  |                                                                                                                                 | Main Kit                  | 366005                      | 366006             | 366007             |                    |
|                                                                                  | 35mm2 / 0.06 in <sup>2</sup><br>25mm2 / 0.04 in <sup>2</sup><br>16mm2 / 0.0225 in <sup>2</sup><br>10mm2 / 0.015 in <sup>2</sup> | Build Up Kit              | -                           | 366019             | 366021             |                    |
|                                                                                  |                                                                                                                                 | Main Kit                  | 366005                      | 366006             | 366007             |                    |
|                                                                                  |                                                                                                                                 | Build Up Kit              | 366018                      | 3660017            | 366020             |                    |
|                                                                                  |                                                                                                                                 | CABLE                     | 95mm <sup>2</sup>           | 185mm <sup>2</sup> | 300mm <sup>2</sup> | 400mm <sup>2</sup> |
|                                                                                  |                                                                                                                                 |                           | Single Core Polymeric Cable |                    |                    |                    |

# CP421-11: Guidance for reporting hazardous situations on wood poles

**This is a new chapter designed to support third-party pole inspectors in identifying situations that require an immediate visit from a fault team.**

- It covers various hazardous situations, including damaged cable guards, broken stays, HV/EHV pole top insulators, rotting poles, vegetation and clearance infringements.
- It details the triage process for “immediate hazards” and “immediate defects” – everything that should be reported to the service desk.
- It will help us to prioritise the most urgent work, ensuring fault teams are sent to the jobs where they’re needed most, and we can deal with less urgent issues on a planned basis.

**Immediate hazard:** requires an immediate cessation of any third-party activities that may be causing the Hazard, reporting to 105 and onsite supervision. Control engineers may switch out the line depending on the severity of the report given.

**Immediate defect:** requires rectification and shall be reported to 105 immediately, no requirement for onsite supervision.

