

# ntrs

network training &  
resource solutions

## 11KV XLPE (Triplex) Jointing Course Overview

Duration: 5 days

Location: Linbrooke Services Ltd, Castleford, West Yorkshire

*This course would benefit existing 11kv Jointers wishing to upgrade to the connection of XLPE joints.*

### Course Objectives:

To be able to carry out all jointing tasks using XLPE (triplex) cable and be able to connect XLPE to PICAS & PILCSWA cables.

### Course Content

- PICAS to three single-cores XLPE straight/ transitional joint using mechanical connectors & heatshrink tubing.
- 3 x single-core XLPE cable branched into a PICAS cable using mechanical connectors & heatshrink tubing.
- XLPE single-core straight joint, Mechanical connectors + heatshrink tubing
- XLPE single-core branch joint using mechanical connectors + heatshrink tubing.
- XLPE Single-core Stop End joint using heatshrink tubing.
- Termination of single-core XLPE into switchgear using mechanical connectors + heatshrink tubing.
- Termination of Single-core XLPE outdoor using mechanical connectors + heatshrink tubing.
- How to use a spiking gun and correct cartridge selection.

Note: Specific Joint requirements must be discussed in advance of booking the training

For further information, contact a member of the team on:

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**Linbrooke**  
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