When live jointing, ALL appropriate PPE <u>must</u> be worn, including electrical gloves (LV/HV), flame retardant overalls and visor.

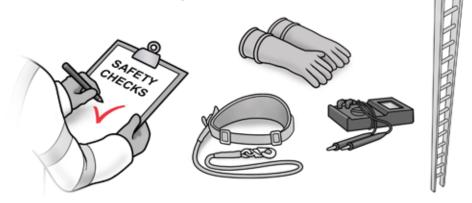
## **Equipment**

Look after your tools and equipment and KEEP VANS TIDY

## **Equipment Checks**

Before using any equipment, ensure it is safe to use, e.g.

- calibration
- electrical gloves (LV/HV)
- ladders
- · safety belts
- electrical tools
- hand held tools



# Use only approved equipment.

#### **Sub Stations**

Written authority is required from the owner BEFORE you may enter a Sub Station.

#### **Electrical Safety Rules**

**Do not** take shortcuts. Ensure you are qualified and competent for the task.

#### Gas Bottles in Vehicles

Gas bottles must only be transported in gas storage boxes ventilated to the outside of the van.

## **Changing Cut-outs**

Make sure you have the approved procedure BEFORE live work.

Give yourself enough room to work safely.





Ensure you have ALL documentation and carry out a written Risk Assessment before

starting work.





#### **Locate Cable**

Use drawings and CAT & Genny to locate cables.

# **Expose All Cables**

Make sure you have exposed **ALL** cables in your area of work.

#### **Cable Identification**

If you are working on an LV cable you must follow the correct procedure.

- Is it plastic?
- Is it marked?
- Is there a service attached?
- Can you run a noose to an LV connection?
- · Can you apply a signal and identify the cable accurately?

### **Suspect HV Cable**

If you suspect you have opened an HV cable, you must **STOP!** Get out of the excavation and call for assistance.



# **Testing**

Check for:

- CONTINUITY
- RESISTANCE
- POLARITY



ACCURATELY
RECORD
ALL WORK
CARRIED OUT.