Safe Isolation Procedure

Has permission for Safe Isolation been obtained?

YES

Identify the point of isolation. Lock off and place warning label.

Select the correct test equipment and ensure it works correctly by testing on the proving unit.

Test for voltage to make sure it is dead.

Single Phase supply - test between:
- Line and Neutral
- Line and Earth
- Neutral and Earth

3 Phase installations - test between:
- L1 and L2
- L1 and L3
- L1 and Neutral
- L1 and Earth
- L2 and L3
- L2 and Neutral
- L2 and Earth
- L3 and Neutral
- L3 and Earth
- Neutral and Earth

Voltage detected?

YES

NO

Re-test the test equipment on the proving unit.

Voltage detected?

YES

NO

You are safe to commence with work.

*Note: If you do not have a proving unit available you can test on a known live source instead.