Simple safe isolation flow chart

MARTINDALE ELECTRIC

Keeping You Safe

Has permission for safe isolation been obtained?

Yes

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

Select a GS38 compliant voltage indicator, prove it work correctly with a proving unit.

Test for dangerous voltages on any circuit conductor to be worked on, single or three phase.

Is the circuit dead? (No voltage detected)

Yes

No

Re-test the voltage indicator using the proving unit. Is it working correctly?

Yes

No

You have proved dead and you're safe to commence work!

No

Seek permission

Martindale's ALIVE
5 fail proof steps to safe isolation

Re-energising process

1. Inspect & test (BS7671 dead tests)
2. Cancel permits (if any) remove lock off devices & labels, restore supply
3. Complete live tests and commission equipment
4. Complete and issue appropriate certificates / reports

When returning to the circuit / equipment after moving away, always recheck with voltage indicator and proving device

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Ver. G1.0

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