

Substation LV Insulating Mat Kit



Refer to the relevant SWMS

1. Conduct a Worksite Risk Assessment and document outcomes

2. Inspect all components of the kit for serviceability **PRIOR** to each use



Kit Contents:

4 small sheets, 2 large sheets, 1 rubber ground mat, 1 kit bag

3. If any adjacent components are 'live' carry out the check on your LV insulating gloves and place on **PRIOR** to accessing apparatus



4. Having identified the isolated component/s and proved them de-energised, check any danger tags (an ATW as required), discuss with observer the safest way to approach the task (risk assess & document)

5. If it is agreed that there is a need to remove a LV insulating glove to ensure a safe work method (i.e. small nuts and metering components), begin to surround the isolated apparatus with the LV Mat kit



6. Use magnets on metal surfaces and electrical ties through the holes on non-metallic and difficult to access areas



7. Once the live components are covered, and whilst:

- standing on a LV insulating mat, and
- having agreement with the observer that it is safe to do so, and
- having entered the agreement on the Risk Assessment and initialled



Then, and only then, can you remove a LV Insulating glove