



## Apply Earth and Short Circuit device to high voltage apparatus

<b>Module purpose</b>	This module provides the learner with the knowledge and skills required for the application of an earth and short circuit (E&SC) device to high voltage apparatus.
<b>For whom</b>	All personnel required to apply an earth and short circuit device to HV electrical apparatus.
<b>Prerequisites</b>	<ul style="list-style-type: none"><li>• UETDRRF01 – Apply ESI Safety Rules</li><li>• HLTAID009 – Perform cardiopulmonary resuscitation</li><li>• UETDRRF10 - ESI first aid</li><li>• Safe work at height</li><li>• UETDRRF09 - Network Access Procedures</li></ul>
<b>Summary of Content</b>	<ul style="list-style-type: none"><li>• Code of Practice on Electrical Safety (Blue Book) relevant clauses</li><li>• Electrical Safety Rules for the VESI Distribution Networks (Green Book) relevant clauses</li><li>• “Electrical Access Permits” (EAP) processes and precautions relating to application of E&amp;SC</li><li>• Fundamentals of Isolation &amp; Earthing – HV</li><li>• Responsibilities – Recipient, Recipient in Charge, Operator, Safety Observer</li><li>• E&amp;SC devices and associated equipment</li><li>• Application of Earth &amp; Short Circuit device procedures</li></ul>
<b>Assessment</b>	Written and Practical Assessment
<b>Planned duration</b>	Training session: Initial: 4 hours Refresher: 2 hours (incl. written assessment)
<b>Frequency</b>	Three yearly Assessment / Refresher Training, or as industry requirements change.