



Safe to Approach SWER

Module purpose	This module provides the learner with the knowledge and skills to implement a “Safe to Approach” inspection and test procedure to high voltage electrical apparatus.
For whom	All personnel who perform work in the vicinity of Single Wire Earth Return (SWER) electrical apparatus.
Prerequisites	UETDTRRF01B – ESI Safety rules
Summary of content	<ul style="list-style-type: none">• Relevant clauses from Electrical Safety Rules (Green Book).• SWER Safe to Approach procedure• Apparatus with internal phase to earth supply• Faulty earthing systems<ul style="list-style-type: none">○ Associated dangers○ Symptoms of faulty earth systems○ SWER earth repair• When is this procedure required?• Who shall perform it?• Equipment requirements• Results and action to be taken• Energising SWER Substations
Assessment	Written and practical assessment demonstrating the correct Safe to Approach SWER procedure.
Planned duration	Training session: Initial: 3 hours Refresher: 1-1.5 hours Assessment: 30 minutes
Frequency	Three Yearly Assessment / Refresher Training.