

Safety Rules Module 4 – Safety Rules Refresher

Duration: 2 Days

Format: Classroom training with worked examples and case studies

Assessment: Closed-book exam (60 questions, 70% pass mark required)

Course Handout

Course Overview

The aim of this two-day Safety Rules Module 4 course is to provide delegates with a comprehensive refresher on the Electrical and Mechanical Safety Rules as they apply to Plant, Low Voltage (LV), and High Voltage (HV) systems.

This course is designed to build on Modules 1, 2, and 3, serving as a refresher for candidates preparing for their Authorisation Interview, as well as for Senior Authorised Persons (SAPs) and Authorised Persons (APs) seeking to renew their Safety Rules Authorisations.

Course Objectives

By the end of the course, delegates will demonstrate a thorough familiarisation with the Electrical and Mechanical Safety Rules and their application to Plant, Low Voltage (LV) and High Voltage (HV) systems.

- Review of the Safety Rules including any changes and updates.
 - Understand General Safety requirements.
 - Understand the roles and responsibilities of Senior Authorised Persons (SAPs) in managing safe systems of work for Plant, LV and HV.
 - Work through practical examples, case studies, and worked scenarios to reinforce learning.
 - Review of the following SaRCOPs and LMI's.
 - Low Voltage Apparatus.
 - High Voltage Switching.
 - High Voltage earthing.
 - Review of Near Hits and Incidents.
-

Assessment and Certification

Delegates will be assessed through a **closed-book examination** at the end of the course:

- **60 questions** (covering Plant, LV, HV, and Safety Rules application).
- **Pass mark: 70%.**

Course Schedule (Summary)

The course runs over two days, combining:

- Classroom instruction.
- Worked examples and scenario-based exercises.
- Practical demonstrations and case studies.
- Daily Q&A and feedback sessions.

Key Topics Include:

- Safety Rules overview and General Provisions.
 - General Safety.
 - Safety Rules Incidents and Near hits.
 - Roles and responsibilities of Senior Authorised Persons (SAPs) in managing safe systems of work for Plant, LV and HV.
 - Review of Plant Procedures.
 - LV Systems: Working on Isolated LV Apparatus, Testing Live LV Apparatus.
 - Safety Document Procedures.
 - HV switching: routine, non-routine, and emergency.
 - Earthing HV systems.
 - HV Cable Near Hit review.
 - Safety Rules and Procedures Assessment.
-

Who Should Attend

This course is intended for candidates preparing for their Authorisation Interview, as well as for Senior Authorised Persons (SAPs) and Authorised Persons (APs) seeking to renew their Safety Rules Authorisations.


It is also suitable for engineers, supervisors, and technical personnel who are expected to issue or receive Safety Documentation on Plant, Low Voltage (LV) and High Voltage (HV) systems.

Further Resources

- HSE Website: www.hse.gov.uk
 - Course Content – Hand Out
 - HSG85 PDF
 - Rosa Engineering Definitions – Hand Out
-

For questions or follow-up, please contact:

info@rosaengineering.co.uk
01977 367119
www.rosaengineering.co.uk

Review us on  Trustpilot