

IBSRDL641

Electrical Safety Rules - OSHA Standards

Duration 60 Minutes

Target group Oil & Gas Industry

29 CFR 1910.137 29 CFR 1910.303 29 CFR 1910.335

Prerequisites No prerequisites are required to sit this course.

Objective LO1: Describe the purpose of the Electrical Safety Rules

LO2: Identify the roles and responsibilities of electrical personnel

LO3: Outline the PPE to be worn for electrical work LO4: Explain the function of Switch Rooms LO5: Explain the function of a switching program

LO6: Describe the documentation required for electrical work

LO7: Outline the reporting procedure for faults

LO8: Describe the procedures to be followed when carrying out electrical

isolations

LO9: Describe the procedure for working on High Voltage Equipment

LO10: Describe the procedure for the handling of cables

LO11: Describe the procedure for working on Low Voltage systems LO12: Describe the procedure for working on telecommunications

equipment

LO13: Describe the precautions to be taken in hazardous areas

LO14: Explain the actions to take in an emergency

Contents The course is available in the following languages: US English; Turkish;

Mexican Spanish.

The aim of this course is to provide a basic understanding of typical

Electrical Safety Rules used in the oil and gas industry.

The assessment is taken during the course and is within the expected **Exam**

duration.