



Electrical safety



OBJECTIVE

- Standardize the approach to safe ways of working in an electrical environment (hot job conditions)
- Gain an understanding of and convey safe work practices at ABB facilities or project or customers' sites
- Highlight the importance of adopting standard tools and equipment
- Ensure that all persons in charge of the work activity can identify situations where special assistance is required and how to implement appropriate action



AUDIENCE

This course is intended as highly recommended for any employee working close to electricity and electrical apparatus.



CONTENT

The Electrical Safety Rules

Electrical Incidents and Common Themes and a Way Forward

Planning and Preparation – Risk Assessment/JHA/Method Statement

Risk Assessment/JHA/Method Statement

- 7 Steps to Safety
- Voltage Detectors – Ratings, Calibrations, etc.
- L.O.T.O, Group LOTO, Earthing/Grounding
- Hazards of Electricity (Shock, Arc Flash, Arc Blast) Arc Flash - Burns
- Insulated PPE and Arc-Flash Workwear/PPE
- HV and MV switching and switching scenarios and plans/Isolation and Control/Clearances/Industrial and Utility environments

LIVE ONLINE TRAINING

Duration: 9 hours

Dates:

February 8th – 10th or June 28th – 30th or
December 6th – 8th 2023

Price: 405 €

More information and registration here:

<https://bit.ly/HitachiGridAcademy>