



## Teaching Content

In theoretical and practical lessons the participants learn

- Electrically Instructed Person (EIP) pursuant to DGUV Rule 3 and DIN VDE 0100-10

Legal basis,  
Principles of electrotechnics,  
Dangers posed by electrical current,  
Protective measures and safety rules

First aid in case of power cuts,  
Switching authorisation up to 52 kV  
pursuant to DGUV Rule 3 and  
DIN VDE 0105-100

Legal basis, risk assessment,  
work instruction,  
Application of the 5 safety rules and the  
different voltage levels,  
Behaviour in the event of faults, accidents,  
damage and fires in electrical systems,  
Switching examples, supply forms and types  
of faults

Personal protection when switching, safety  
and personal protection labelling,  
Personal protective equipment

Practical training on medium voltage  
switching systems up to 52 kV

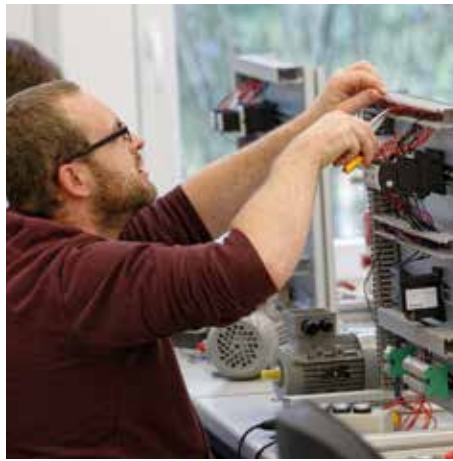


## Electrotechnical Training

Specific courses for electrotechnical work in the wind industry

Participants in the EIP (Electrically Instructed Person) course are taught awareness of the dangers that exist when carrying out electrical work on wind turbines and how these can be controlled and reduced.

The switching authorisation course provides participants with the necessary qualifications to carry out switching and work on electrical systems safely, professionally and according to the appropriate standards. In accordance with DGUV Rule 3, access authorisation for wind turbines can only be granted to Electricians (EFK) or Electrically Instructed Persons (EIP).



## Duration

### Individual courses

Electrically Instructed Person (EIP)  
Switching authorisation up to 52 kV

### Basic

1 day, 8 lessons  
2 Tage, 16 lessons

### Refresher

0,5 days, 4 lessons  
1 Tag, 8 lessons

## Number of Participants

6 - 12 persons

## Certificate and Validity

A nationally valid DGUV certificate will be issued on successful completion of the course.

The certificates for both courses are valid for 12 months.

**If you would like to book or require further information:**

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