



## PT 220 | SILworX<sup>®</sup> - HIMax<sup>®</sup> Maintenance

# TrainingFacts

## Operating HIMax systems and trouble shooting

The HIMax system is programmed and configured using the SILworX programming tool. SILworX is also being used as diagnose tool for trouble shooting.

In this course participants shall be trained on HIMax hardware, module exchange and fault finding.

Participants shall also be trained on SILworX for diagnostic purposes. They shall be trained on navigating the software, finding variables in database, forcing and analyzing the diagnostic messages. Recommended maintenance practices shall also be covered in this course.

Training is supported by practical exercises using projects in HIMax test systems. Upon successful completion, every participant will be able to independently perform system maintenance and troubleshooting activities.

## Course Content

### HIMax

- Safety Concept
- System Hardware
- Diagnosis
- Procedures in event of a fault
- Module replacement
- Recommended maintenance practices

### SILworX

- Program structure
- Variable search
- Minor changes to the program for reload
- Forcing
- Diagnosis Tools
- Documentation
- Version compare

## Participant Certification

Candidate attending the course and successfully completing an exam shall be issued an attainment certificate.

PRODUCT-TRAINING  
PT 220 | SILWORX® - HIMAX®  
MAINTENANCE

### Dates in 2018

Date	Location	Country	Language
30.07.-01.08.2018	Perth	Australia	English

### Duration

2 days

Time: 9:00am to 4:00pm

### Number of participants

- Min. 3 participants
- Max. 6 participants

### Prices 2018

- Please contact HIMA sales at [sales@hima.com.au](mailto:sales@hima.com.au) for a quotation

### Services

- Training documentation
- Refreshments and lunch

### Terms and Conditions

General terms and conditions as well as registration at <https://www.hima.com/en/products-services/seminars/>

### Participant profile

- Maintenance technicians (Electrical)

### Participant requirements

- Knowledge of how to work in Windows-based programs
- Basic knowledge of electrical systems

### Theory and practice

The course contains both theoretical and practical components. During practice sessions, a test system (programming system and hardware) is available.

### Tailored training

- Training can also include study of specific projects as programming examples
- Site based courses can be arranged on request

### Further courses on this subject

- SILworX – HIMax Engineer part 1 (PT200) – 4 days

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