



## PT 320 | ELOP II<sup>®</sup> - HIQuad<sup>®</sup> Maintenance

# TrainingFacts

## Operating HIQuad systems with ELOP II

The HIMA system family HIQuad (H41q/H51q) is configured and programmed using the ELOP II programming tool.

In this course HIQuad system hardware, module exchange and fault finding shall be discussed in detail.

The training includes use of ELOP II software for diagnostic purposes. Participants shall also be trained on navigating the software, finding variables in the database, forcing and analyzing diagnostic messages. Recommended maintenance practices shall also be covered in this course.

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

## Course Content

### HIQuad

- Hardware
- Architecture
- Procedures in event of a fault
- Module replacement
- Recommended maintenance practices

### ELOP II

- Program structure
- Variable search
- Minor changes to the program for reload
- Forcing
- Diagnosis options
- Documentation
- Error code Analysis

## Participant Certification

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

PRODUCT-TRAINING  
PT 320 | ELOP II®- HIQUAD®  
MAINTENANCE

### Dates in 2018

Date	Location	Country	Language
05-03.-06.03.2018	Brisbane	Australia	English
23.04.-24.04.2018	Sydney	Australia	English
01.05.-02.05.2018	Brisbane	Australia	English
18.06.-19.06.2018	Sydney	Australia	English
10.09.-11.09.2018	Perth	Australia	English
08.10.-09.10.2018	Sydney	Australia	English

### 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

- ELOP II – HIQuad Engineer (PT 300) – 4 day

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E-Mail: training@hima.com

### 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 for a quotation

### Services

- Training documentation
- Refreshments and lunch

### Registration and Contact

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