



Real-Time Lab – Advanced Drives Simulator

Application: PEC M3/PECe architectures

Purpose

- Understand the propulsion laptop software & documentation
- Connect to propulsion CPU using propulsion laptop
- Practice maintenance operations for control and process systems
- Practice on HMI with available tools
- Understand the HMI functionalities/alarms.

Target audience

- Operator personnel / Management personnel / Maintenance personnel / Engineering personnel.

Prerequisite

- Basic training is recommended
- Know and use the PECE tool
- Basic electrical knowledge
- Basic computer knowledge

Content

ACCESS TO VIRTUAL LABS WITH WEB BROWSER:

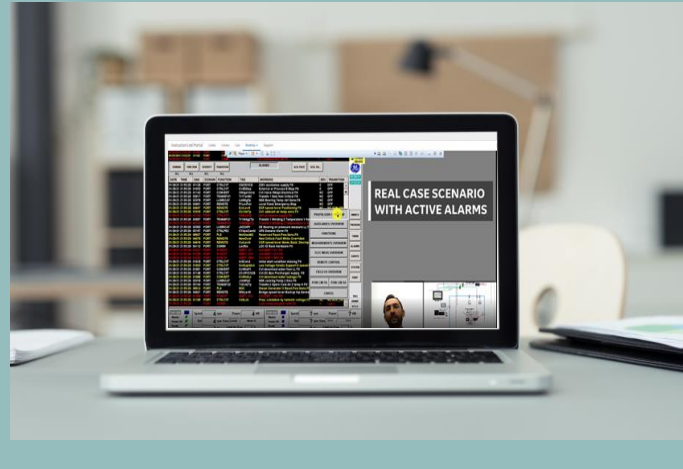
- Remote connection to customized CPU/HMI
- Remote connection to a dedicated laptop

REMOTE PROPULSION LAPTOP PRACTICE:

- Practice on all main propulsion software
- Reload software to remote CPU
- Explanation of software & alarms topologies
- Diagnosis files opening and analysis

REMOTE HMI PRACTICE:

- Navigation on all the mimics
- Alarms & faults for troubleshooting
- Trends generation



Duration: 2 days (14 hours)

Practical Exercises: 100%

- Virtual lab
- Use of simulation

Features of Microsoft teams and virtual labs

- We Access to virtual labs remotely from standard web browser
- Webcams with all the participants
- Webcam with the training officer
- Whiteboards , Polls & Interactive quiz
- Question & Answers through Slido
- 360 views of C&A architecture.

Assessment

- Quiz
- Practical exercises .

Trainee's Documentation

- Specific customer tools
- Customized training material
- Certificate of attendance

Location: France – Belfort

Training Code	EN REMOTE-B
Max number of trainees	6
Price	Contact us