



EGCS training

Advanced Training Course

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Complete your EGCS advanced training

(Online and classroom courses)







3 days duration



2 daily quiz



1 final test

Who should attend Specifically designed for Superintendents and onboard personnel like Chief Engineers 1st/2nd/3rd Engineers and ETOs who have already attended our Basic Exhaust Gas Cleaning System (EGCS) Training.

Extensive Content Obtain a deeper knowledge of Ecospray EGCS automation, software and tower internal inspections.

How it works The EGCS Advanced Training can be attended both online and in presence. The course provides three live and interactive modules led by experienced lecturers.

Online delivery means flexibility, less travel and lower cost

The Exhaust Gas Cleaning Systems online training provides a cost effective and flexible way to acquire actionable knowledge about Ecospray's EGCS through simple internet connection.

Classroom course means interaction, comparison and in-depth study In presence EGCS training facilitates interaction among participants, stimulates discussion with trainers and deepens the study of the covered topics.

Takeaways Participants achieve a solid understanding of communication protocols (4-20mA, Profibus, etc), VFDs, field sensors (pressure, temperature, flow, level), PLC and electrical cabinet components, system parametrization and tower internal inspections.

What's Next? Superintendents and onboard personnel can benefit from Ecospray's hands-on training: available at EsTC- Ecospray Training Center, it covers topics like maintenance and testing.

Course Agenda

Day 1

- 1. Basic of automation
- 2. EGCS Automation

Day 2

- 1. EGCS software fundamental
- 2. EGCS parameter and fine tuning

Day 3

- 1. Tower construction
- 2. Tower details and models
- 3. Tower inspection

FOR MORE INFORMATION: training@ecospray.eu



Educational material

Procedures and Pocket Guide are provided at the end of the course, together with full access to Ecospray's training web portal.



E-learning certificate

The participants are fully supported during the online lessons and provided with an E-learning Certificate after completion of the course and successful scoring on the final test.



Hands-on training

A separate on request module that allows participants to exercise with real components and simulate reallife cases.

