

# **2025 PAC Detailed Hydrocarbon Analyzer (DHA) Training - Rotterdam**Dedicated Training to Improve Performance, Knowledge and Skills

## PAC Training program Rotterdam

The AC Analytical Controls® product line offers a range of high-tech analyzers for petrochemical sample streams, based on Gas Chromatography. Our products are user friendly and easy-to-use, although the technique is complex. To improve your skills, obtain the best results, and completely understand your analyzer, PAC offers a complete program of factory, customized and on-site trainings. These courses are designed to assist operators and lab engineers in their day-to-day operation of PAC systems by providing the optimal mix between theory, practice, and hands-on training. Training improves laboratory productivity and the accuracy of instrument results.

## **DHA Course Description**

The 2-days DHA training course is designed for new and experienced users of PAC products; however, a basic knowledge of gas chromatography is required. Class sizes are small, so the course is highly interactive and flexible.

The courses consist of theoretical and practical sessions, including:

- System details, software and hardware operation Application in a practical way
- Interpretation of results and discussion
- Troubleshooting and maintenance
- Calibration of the instrument



#### **Detailed Program:**

## Day 1: Introduction Hardware & Software

- Introduction to Detailed Hydrocarbon Analysis applications
- DHA configuration & System description
- Hardware: Valves, Actuators, Columns, Detectors
- Software introduction, database handling
- System start-up and software installation and configuration

## Day 2: System calibration, troubleshooting and maintenance

- Calibration of the system, generate AC report
- Calculations & interpretation of results
- Laboratory exercises for day-to-day operation
- · Troubleshooting and maintenance



#### Registration:

To register, please send a mail to training.netherlands@paclp.com

#### Costs:

This 2-days course has an all-in fee of € 2408, - Service Contract Customers will receive a discount of 10%

#### Contact:

For additional information please contact the Rotterdam office at + 31 (10) 2456 248 or send a mail to the AC Response Center (training.netherlands@paclp.com)

#### Terms and Conditions:

- Registration is required by completing the online registration form or by e-mail. Further details will be submitted by e-mail.
- Payments need to be settled 100% prior to the start date of the training course.
- Registrations will be considered in the order of receipt. They should arrive at our company at least 6 weeks before the training starts.
- Classes are limited to 8 participants. Courses with less than 3 registrations are subject to cancellation
- Relinquishment within 14 days before the course starts or in case of non-participation, 100% of the seminar fees will be charged. Of course, a training registration can be transferred to a colleague.
- Training price includes training, training material plus lunch and beverages at the training facility. Costs for travelling, accommodation, and other meals are not included.

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