

# Training Academy

AGL Installation training

Training course



TRAINAIR PLUS™  
Bronze Member



  
**ADB  
SAFEGATE**

*The AGL installation training provides practical awareness and knowledge of quality issues and experience regarding installation of the AGL primary and secondary circuit equipment and lighting fixtures.*

## Training objective

At the end of the training, participant should be able to:

- Explain AGL installation techniques and methods
- Understand installation methods in accordance with international standards as recognized by ICAO and other national bodies e.g. FAA / EUROCONTROL / EASA / NATO / UK CAA /STAC/
- Demonstrate knowledge of quality issues and experience regarding installation of the AGL primary and secondary circuit equipment and lighting fixtures.

## What is covered?

- Applicable Standards
- Grounding/earthing
- Requirements for a good electrical connection
- Airside Pavements, grouts & cable slot fillers
- Installation methods of approach lights & PAPIs
- Technical specifications tools & equipment
- Practical exercises of complete installation, including:
  - Coring exercise
  - Shallow base installation exercise (levelling, grout preparation etc.)
  - Light fixture installation
  - Saw cuts
  - Transformer pits
  - CCR power supply and serial circuit connections
  - Installation of elevated light fittings
  - Alignment of shallow bases
  - Alignment of elevated fittings

## Industry-standard Training

**All training delivered by ADB SAFEGATE is conducted in accordance with the guidelines defined in:**

### EASA

- Easy Access Rules for Aerodromes, No 139-2014, latest edition





## Practical arrangements

In order to prepare your training in best conditions, you are invited to register latest 3 weeks in advance via our sales network: [Country sales contacts are available here](#). Alternatively, please use the registration website <https://airfieldtrainingacademy.com/> or create a training request on the Jira portal: [Training Academy - Jira Service Management \(atlassian.net\)](#)

- **Training location** is to be agreed upon: this training can be delivered either on-site or at our regional offices.

In case the training is delivered at POSSEHL Spezialbau's factory, we have lined up a few practical details so you know what to expect from us:

- **Training location** is Possehl B.V., Zeilmakerijweg 9, 4906 CW Oosterhout, The Netherlands.
- **Airport pick-up and drop-off** is included if you a taxi driver will wait for you at Schiphol Amsterdam airport and will bring you back to the airport when returning home.
- **Hotel reservation via ADB SAFEGATE** We offer hotels at corporate rates, daily taxi shuttle included. If you make your own hotel reservation please make sure to also arrange your daily transport to and from the training premises.
- **Daily taxi shuttle** Only included in hotel reservations made via ADB SAFEGATE. If you make your own hotel reservation please make sure to also arrange your daily transport to and from the training premises.
- **Lunch at noon** We serve a variety of warm and cold buffet and make sure to respect your halal, kosher, or vegetarian preference.
- **Drinks and coffee** are available continuously during the course.
- **Course handouts** all training slides will be printed and bundled to use during the course and take home with you.

## Training Reservation and Cancellation conditions

- **Attendance confirmation** is required at latest 3 weeks before the start of the training.
- **Registration** of new attendants is accepted up to 2 weeks before the start of the training.
- **Cancellations need to be communicated** to ADB SAFEGATE in written at latest 3 weeks before the start of the training. For cancellations made later than 3 weeks before the start of the training, the full training fee will be charged.
- **ADB SAFEGATE reserves the right to** cancel or postpone trainings until three weeks before the start of the training.
- **Food and hotel requirements** need to be communicated to ADB SAFEGATE at latest 3 weeks before the start of the training.
- **Arrival date & arrival time** for the airport pick-up need to be communicated to ADB SAFEGATE at latest one week before the start of the training.

