

# Training Academy

Managing AGL Maintenance

Training course plan



TRAINAIR PLUS™  
Bronze Member



  
**ADB  
SAFEGATE**

*The Managing AGL Maintenance training provides an in-depth overview of various AGL operation and maintenance aspects, procedures, tools, equipment and practices. With an overriding focus on airside safety, the session explains the differences between corrective and preventive maintenance systems and their impact on airport operations, establishing a typical state-of-the-art maintenance structure and a professional Health & Safety plan.*

*This training is compliant with the Initial theoretical and continuation training as described by EASA and ICAO standards, limited to AGL-related required competences of airfield asset & maintenance managers.*

## Training objective

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

- Describe AGL operation and maintenance aspects, procedures, tools, equipment and practices.
- Explain the differences between corrective and preventive maintenance systems and their impact on airport operations.
- Establish a typical state-of-the-art maintenance structure depending on the installed base.
- Define the roles and responsibilities of each member of the AGL maintenance team.

## What is covered?

- Definition of Maintenance (preventive and corrective)
  - AGL life-cycle analysis
- Maintenance structure
  - Maintenance department structures
  - Resource competency management
- Functions description
- Operational and Maintenance Planning
  - AGL limitations
- Corrective and Preventive (conditional/scheduled) Maintenance procedures
  - Analysis of objectives
  - Cost comparison between preventive and corrective
  - Failure analysis and statistics
- Documentation management
- Competency management
- Tools and Equipment
  - AGL fitting tools
  - CCR tools
  - PAPI calibration tools
  - Safety precautions
- Spare parts management
- Airside Safety, AGL and High Voltage Safety Procedures and Regulations





- **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 our Belgian factory, we have lined up a few practical details so you know what to expect from us:

- **Location address:**  
ADB SAFEGATE BV,  
Leuvensesteenweg 585, 1930 Zaventem, Belgium. Tel +32 2 722 17 11.
- **Training location** is to be agreed upon: this training can be delivered either on-site or at our regional offices.
- **Airport pick-up and drop-off** a taxi driver will wait for you at the 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 ADB SAFEGATE.
- **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 ADB SAFEGATE.
- **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.

