

## B1/B2 Differences

### Course Information

**Course Details:**     **Theoretical Training:** 2-10 days (type dependent)  
                              **Practical Training:** 1-5 days (type dependent)

#### Target Audience:

This course is intended for licensed aircraft maintenance engineers and technicians (Part-66 B1 and/or B2) who already hold a type rating on a related aircraft and require differences training to expand their approval to another variant or sub-type. It is also suitable for certifying staff, technical personnel, and maintenance staff transitioning between related aircraft types within the same aircraft family.

#### Key Learning Objectives:

This B1/B2 Differences course has been developed to enable engineers and technicians to gain knowledge in the following areas:

- A focused overview and understanding of the aircraft's systems.
- Common Maintenance practices and gaining the skill set required to maintain the aircraft in accordance with the maintenance procedures prescribed in the AMM.
- Utilizing the aircraft's technical documentation including maintenance manuals and other approved data.
- Performing system monitoring and operation tests i.a.w. the aircraft technical documentation.
- Fault diagnosis and troubleshooting methods including the knowledge necessary for the use of on-board reporting systems.
- A working knowledge of the aircraft's maintenance manuals and technical documentation.
- Familiarization with various maintenance checks and intervals related to the aircraft.
- Use of special tooling related to the aircraft.
- Minimum Equipment List and Dispatch Deviation List.
- Gaining insight into the common faults experienced during maintenance events and how to prevent them.

**Additional Info:** Training content is adapted based on the participant's experience level to ensure optimal knowledge transfer and competence development.

**Examination:** 1 Examination (Multiple-Choice)

**Course Location:** Option for On-Site or Distance Learning

