

ATT Embraer ERJ-E190 (GE CF34-10) CAT B1/B2 theory



Course Outline:	<p>This course is in compliance with Commission Regulation (EU) No 1321/2014 Annex III (Part-66), Appendix III "Type Training and examination Standard" and is a mechanics/electrics course according to ATA 104 level III for mechanics and avionics systems.</p> <p>The participant will acquire knowledge necessary to ensure safe performance of maintenance, inspections and routine work according to the maintenance manual and other relevant instructions and tasks as appropriate for the type of aircraft, for example troubleshooting, repairs, adjustments, replacements, rigging and functional checks if required. After the course they will be able to correctly use all technical literature and documentation for the aircraft and to correctly use specialist/special tooling and test equipment, perform removal and replacement of components and modules unique to type, including any on-wing maintenance activity.</p>
Target Group:	<p>EASA Part-66 category B1 and/or B2 recommended or other experienced maintenance staff like technical personnel associated with line and base maintenance activities.</p> <p>Maintenance Certifying Technicians - Mechanics, who are holders of a basic license or equivalent and who seek type qualification on the aircraft.</p> <p>Trainees may be required to work on day/night shifts!</p>
Prerequisite:	<p>Personnel must be well versed in turbine powered transport aircraft and digital electronic equipment and must have the knowledge and/or experience required for maintaining turbine powered transport aircraft.</p> <p>Preferably, the trainee is holder of a valid basic license of category B1 and/or B2 or equivalent.</p> <p>The theoretical part must take place before the practical.</p> <p>Student must be able to read, write and communicate at an understandable level in English language.</p>
Examination:	<p>Phase examination 5 times, closed book, multiple-choice examination type with 3 answers. Pass mark per phase examination is 75%.</p>
Group size:	<p>max. 18 (recommended class size is 16) Trainees</p>
Duration:	<p>30 days (7 tuition hours per training day)</p>
Location:	<p>Dusseldorf or at customer premises</p>