

## A319/A320/A321 CFM to V2500 Engine Maintenance Difference Course

<b>Duration</b>	5 Days
<b>Objectives</b>	Upon completion of this difference course, the trainee will have acquired the additional knowledge and skills, which complement the related knowledge, skills learned and experience gained on A320 Family CFM 56 or V2500 aircraft, so that they may safely maintain A320 Family aircraft equipped with IAE V2500 or CFM 56 engines in a reliable and airworthy condition.
<b>Course capacity</b>	Maximum 12 trainees theory+P1, Maximum 6 trainees practical P2
<b>Target population</b>	Maintenance Certifying Technicians - Mechanical / Electric who are holders of a basic license or equivalent and seek type qualification on the A320 aircraft equipped with IAE V2500 engines.
<b>Prerequisite</b>	Personnel must be qualified on A320 FAMILY aircraft equipped with CFM56 engines. Student should be able to read, write and communicate at an understandable level in English language.
<b>Language</b>	English
<b>Course location</b>	Facilities of Sabena technics BOD (e.g. Bordeaux-Mérignac, France) or other approved maintenance organization or Customer site depending on aircraft availability.
<b>Description</b>	<p><b>THEORETICAL COURSE ELEMENT</b> The content of the theoretical difference training element complies with the requirements defined in the related documents for Certifying Staff. The trainee receives difference training on related systems and must demonstrate by knowledge examination a detailed understanding of those systems, on which he/she received difference training.</p> <p><b>PRACTICAL COURSE ELEMENT P1</b> The use of Synthetic Maintenance training Devices enable the Trainee to perform practical elements, such as operational and functional checks, troubleshooting, fault isolation, MEL dispatch and other necessary procedures to confirm their competence for task performance. Component location &amp; replacement training subjects are covered by the use of either real or virtual aircraft, synthetic training devices, mock-ups or simulation. The content of this practical training element P1 fulfils partially the requirements defined in the related documents for Certifying Staff Type Training Courses for categories B1.1 Aeroplanes Turbine.</p> <p><b>PRACTICAL COURSE ELEMENT P2</b> all practical tasks that need to be performed on a live a/c.</p>
<b>Note</b>	Visualization of real aircraft is programmed during the course
<b>Documentation</b>	<ul style="list-style-type: none"><li>• Laptop lent during course with all Technical Documentation</li><li>• TTM CD Rom</li><li>• Abbreviation Booklet</li><li>• Cockpit Panel drawings</li><li>• AIRBUS Folder with Schematics and Trouble shooting cards</li></ul>