

## Critical Design Configuration Control Limitation

<b>Duration</b>	1 day
<b>Objectives</b>	Upon completion of this training, the trainees shall: <ul style="list-style-type: none"><li>• know the history and the reasons why SFAR88 has been created.</li><li>• be able to define fuel characteristics and know how to reduce the risks of a fuel tank explosion.</li><li>• be able to find the way to get CDCCL warnings in most of the relevant documentations: AMM, ESPM, CMM, SB, SIL, AD...</li><li>• have an understanding of new technologic aspects which may prevent fuel tank explosion.</li></ul>
<b>Course capacity</b>	Standard class: 12 trainees
<b>Target population</b>	This training is mandatory (AMC 145.A.30(e) and 145.B.10(3)) for all AMT qualified technicians as well as technicians required to work on fuel system, their management, inspectors and auditors.
<b>Prerequisite</b>	N/A.
<b>Language</b>	English / French
<b>Course location</b>	SOGERMA SERVICES TRAINING Bordeaux-Mérignac or at Customer's site
<b>Description</b>	This course is a Level 2 course. It gives the history on Fuel Tank incidents. It also describes the theoretical and practical background of those elements involved that have lead to these incidents. Furthermore it gives an overview of Special Federal Aviation Regulations 88 of the FAA and of the JAA and a detailed description of the concept of the Critical Design Configuration Control Limitations.
<b>Note</b>	If required, a test can be prepared for the end of the course.
<b>Documentation</b>	→ CDCCL PowerPoint Slides → CDCCL Handouts.