

## **B737 300/400/500 to 600/700/800/900 Aircraft Maintenance Difference Practical Training – T1&T2**

<b>Duration</b>	5 Days
<b>Objectives</b>	Upon completion of this practical training, the trainee shall be able to: <ul style="list-style-type: none"><li>• Safely perform all routine maintenance tasks, operational and functional checks, troubleshooting, fault isolation, MEL dispatch and other necessary procedures to confirm their competence for task performance.</li><li>• Identify and change faulty components using the appropriate operational documentation (component location &amp; replacement training).</li></ul>
<b>Course capacity</b>	Maximum 6 trainees
<b>Target population</b>	Technical personnel associated with line and base maintenance activities. Maintenance Certifying Technicians – Mechanics + Avionics, who are holders of a basic license or equivalent and who seek type qualification on the aircraft.
<b>Prerequisite</b>	Personnel attending this practical training course must have completed the theoretical training elements of the related aircraft type course as well as the practical training on the B737 300/400/500 aircraft. They should also have a minimum of 6 month recent practical experience on an aircraft of similar technology. Student should be able to read, write and communicate at an understandable level in English language.
<b>Language</b>	English / French
<b>Course location</b>	Facilities of Sabena technics BRU (e.g. Brussels, Belgium) or other approved maintenance organization or Customer site depending on aircraft availability.
<b>Description</b>	All subjects are covered by the use of a real aircraft. The content of this practical training element fulfils the requirements defined in the related documents for Certifying Staff Type Training Courses for the category B1+B2 Aeroplanes Turbine. It includes the following topics : <ul style="list-style-type: none"><li>• Utilization of aircraft operational documentation (AMM, IPC, TSM, etc...)</li><li>• MEL application and related maintenance tasks</li><li>• Maintenance information on removal, testing and safety involvement</li><li>• Visualization of system LRU, zone access, cautions</li><li>• System operation/test for troubleshooting</li><li>• PIREPS analysis and associated troubleshooting techniques</li><li>• Aircraft turn-around, cockpit preparation and check</li><li>• Safety procedures Notes</li></ul>
<b>Note</b>	Trainees may be required to work on day/night shifts.
<b>Documentation</b>	<ul style="list-style-type: none"><li>• Personal Experience Record</li><li>• Job Cards</li></ul>