

Aero ground Training is capable to provide the following training courses to Maintenance Organisations, Continuing Airworthiness Management Organisation and Aeronautical staff, both from NAA or Air Operators. Please note that courses listed below can be customized according the customer's needs.

<p><b>EWIS</b> Electrical Wiring Interconnection System</p>	<p><b>Duration: 1 day / 7 hours</b> This course is in compliance with EASA <b>AMC 20-22</b> Aeroplane Electrical Wiring Interconnection System Training Programme. The training is targeted at each person who performs aeroplane maintenance or inspections on EWIS and/or structure in close proximity to EWIS. <b>Legislation:</b> EASA AMC4 145.A.30(e) and AMC 20-22.</p>	
<p><b>EWIS- Quad cables</b> Electrical Wiring Interconnection System for B2 engineer</p>	<p><b>Duration: 5 day / 30 hours</b> This course is in compliance with EASA <b>AMC 20-22</b> Aeroplane Electrical Wiring Interconnection System Training Programme. The training is targeted at each person who performs aeroplane maintenance as B2 engineer, wiring modifications. 50% is theory and 50% is practical with a special test box- not on the aircraft. <b>Legislation:</b> EASA AMC4 145.A.30(e) and AMC 20-22.</p>	
<p><b>ESDS</b> Electro Static Discharge Sensitive</p>	<p><b>Duration: 1 day / 7 hours</b> This course covers the basic concepts of ESD, proper precautionary measures required to avoid electronic damage to sensitive electronic components, proper handling techniques and use of personal grounding devices, and how to control ESD by working in ESD protected workstations and ESD protected work areas. <b>Legislation:</b> IATA / IOSA MNT 4.7 Material Handling</p>	
<p><b>CDCCL Fuel Tank Safety</b> Level 1 &amp; 2</p>	<p><b>LEVEL 1 / duration: 1 day / 4 hours</b></p> <ul style="list-style-type: none"> <li><b>Aircraft and component maintenance organisations</b> Management, quality assurance personnel and auditors, personnel in charge of stores, and any personnel not directly involved in maintenance activities as required by the organisation. The course is customized for ATR and Fokker 70/100.</li> <li><b>NAA</b> Management, inspectors and auditors.</li> </ul> <p><b>NOTE:</b> Continuation training is not mandatory.</p>	<p><b>LEVEL 2 / duration: 1 day / 8 hours</b></p> <ul style="list-style-type: none"> <li><b>Aircraft and component maintenance organisations</b> Personnel in aircraft and component shop maintenance organisations involved in maintenance task planning, all personnel carrying maintenance tasks on aircraft or components classified as Fuel Tank Safety items, support staff and certifying staff. The course is customized for ATR and Fokker 70/100.</li> </ul>

	<p><b>Legislation:</b> EASA ED Decision 2007/002/R (13/03/2007)</p>	<p><b>NOTE:</b> Continuation training is mandatory every <b>2</b> years</p> <p><b>Legislation:</b> EASA ED Decision 2007/002/R (13/03/2007)</p>
<p><b>Safety and Risk Management</b> <b>Human Factors - Initial</b> in Aircraft Maintenance</p>	<p><b>Duration:</b> 2 days / 12 hours</p> <p>Initial training in Human Factors is a mandatory requirement for all maintenance approved organisations. By undertaking the training, you will be sure of meeting the Regulator's expectations. However, the value of exploring the intent of the regulation should not be underestimated. By engaging fully in understanding how Human Factors in the aircraft maintenance environment can be managed, there are significant business advantages, in addition to safety benefits, to be gained.</p> <p><b>Legislation:</b> EASA AMC 2 145.A.30(e)/GM145.A.30 / ICAO Doc 9683</p>	
<p><b>Safety and Risk Management</b> <b>Human Factors - Recurrent</b> in Aircraft Maintenance</p>	<p><b>Duration:</b> 1 day / 6 hours</p> <p>This recurrent Human Factors course has been developed for staff who need to demonstrate ongoing compliance with mandatory HF training and it is focused on the best organisation practices and is able to contribute to successful HF training program.</p> <p><b>Legislation:</b> EASA AMC 2 145.A.30(e)/GM145.A.30 / ICAO Doc 9683</p>	
<p><b>Safety and Risk Management</b> <b>Human Factors - Initial</b> in Aircraft Maintenance Fundamentals for Managers</p>	<p><b>Duration:</b> 1 days / 6 hours</p> <p>Initial training in Human Factors is a mandatory requirement for all maintenance approved organisations. Management, quality assurance personnel and auditors, personnel in charge of stores, and any personnel not directly involved in maintenance activities as required by the organisation</p> <p><b>Legislation:</b> EASA AMC 2 145.A.30(e)/GM145.A.30 / ICAO Doc 9683</p>	
<p><b>Quality Assurance / Compliance Monitoring</b> Essentials for Managers</p>	<p><b>Duration:</b> 1 day / 8 hours</p> <p>This course is designed to develop the competence of senior managers who need to interface with the Quality Manager. It is an invaluable course for senior aviation personnel who require a general appreciation of aviation quality and Compliance Monitoring systems and is applicable to:</p> <ul style="list-style-type: none"> <li>Accountable Manager, Nominated persons, Senior Managers, Compliance Monitoring staff, Auditors.</li> </ul>	
<p><b>Quality and Compliance Monitoring</b> Practical skill for Auditors</p>	<p><b>Duration:</b> 3 days (TBA)</p>	

<b>Quality System Auditing</b> Auditor Training	<b>Duration: 5 days</b> 2 days theory and 3 days practical
<b>Safety and Risk Management</b> Safety Management For Senior Executives	<b>Duration: 1 day / 6 hours (TBA)</b>
<b>Safety and Risk Management</b> <b>SMS</b> Safety Management System Essentials for Aviation Professionals	<b>Duration: 1 day / 8 hours (TBA)</b>
<b>Safety and Risk Management</b> Practical Application of Safety Management System (SMS)	<b>Duration: 3 days (TBA)</b>
<b>Safety and Risk Management</b> Hazard Identification, Risk Assessment and Control	<b>Duration: 1 day / 8 hours (TBA)</b>
<b>Technical services</b> Understanding Maintenance Programme Principles	<b>Duration: 3 days</b> For Maintenance managers and people from Engineering department
<b>Technical services</b> Effective Aircraft Maintenance Planning	<b>Duration: 2 days</b> For Engineering department- for airlines and line maintenance on ATR fleet.
<b>Technical services</b> Effective Aircraft Maintenance Planning	<b>Duration: 2 days</b> For Engineering department- for Maintenance & Repair Organisations on ATR fleet.
<b>Technical services</b> Corrosion Prevention Continuous Program	<b>Duration: 12 hours</b> For Engineering department- for airlines on ATR fleet.
<b>Technical services</b>	<b>Duration: 5 hours Theoretical</b>

Non Destructive Testing	For Engineering department- for airlines on ATR fleet.
<b>Technical services</b> Non Destructive Testing	<b>Duration: 7</b> hours Practical For Engineering department- for airlines on ATR fleet, ultrasonic and Foucault field
<b>Technical services</b> Structural Repair Manual and Damage assessment	<b>Duration: 18</b> hours For Engineering department- for airlines on ATR fleet.
<b>Maintenance Planning</b> Effective Aircraft Maintenance Planning	<b>Duration: 2</b> days For Engineering department- for airlines and line maintenance on ATR fleet.
<b>Maintenance &amp; Engineering</b> PW 100 series engines Borescope Inspection Trainings- Initial	<b>Duration: 2</b> days/ <b>12</b> hours From PW 120, 121, 124, 127, 127E, 127F, 127M engines, for a group of 3 B1.1 engineers. One-day theory, and one-day practical. The customer or AGT can provide the borescope inspection
<b>Maintenance &amp; Engineering</b> CFM 56 engines Borescope Inspection Trainings- Initial	<b>Duration: 2</b> days/ <b>12</b> hours CFM 56 engines, for a group of 3 B1.1 engineers. One-day theory, and one-day practical. The customer or AGT can provide the borescope inspection
<b>Maintenance &amp; Engineering</b> ATR 42/ 72 Recurrent	<b>Duration: 5</b> days Mix of theory and team work, in class and in the hangar.
<b>Maintenance &amp; Engineering</b> ATR 42/ 72 Recurrent	<b>Duration: 25</b> hours Online training. Available in March 17.
<b>Maintenance &amp; Engineering</b> Airbus A318- 321- Recurrent	<b>Duration: 5</b> days Mix of theory and team work, in class and in the hangar.
<b>Maintenance &amp; Engineering</b> Boeing B737- 600/ 700/ 800/ 900- Recurrent	<b>Duration: 5</b> days Mix of theory and team work, in class and in the hangar.

<p><b>Maintenance &amp; Engineering</b> ERJ 135/ 145 Recurrent</p>	<p><b>Duration:</b> 5 days Mix of theory and team work, in class and in the hangar.</p>
<p><b>Maintenance &amp; Engineering</b> Engine Ground Run up</p>	<p><b>Duration:</b> from 2 days to 4 days in the simulator. On ATR 42/ 72 all series, Boeing B737- 600/ 700/ 800/ 900, Airbus A318- 321 (CFM 56), Airbus A319- 321 (IAE engine) and ERJ 145.</p>
<p><b>Maintenance &amp; Engineering</b> Trouble Shooting ATR 72 600</p>	<p><b>Duration:</b> 4 days Mix of theory and practical training using the TSM, ASM, WM to give a guideline to trouble shoot the ATR efficiently. For engineers CRS approved with at least 3 years experienced on ATR.</p>