



TRAINAIR  
PLUS



# ATS Electrical System Maintenance

STP/AGA/104/ATSESM/288EN

Aeronautical Safety College-Japan



## COURSE DESCRIPTION

### (Administrator/Instructor Guide)

STP No.: STP/AGA/104/ATSESM/288EN	<b>Issuing Institution / Location:</b> Aeronautical Safety College – Japan	<b>Date:</b> June 2024
<b>Course Title:</b> ATS Electrical System Maintenance		<b>Course Duration:</b> 3 Days / 18 Hours
<p><b>Course Aim (Goal):</b></p> <p>This course aims to provide Electrical Engineers/ Electricians with necessary knowledge, skills, and attitudes required to carry out ATS Electrical System Maintenance efficiently and effectively, in accordance with Local Standard for Shutdown Maintenance and Maintenance Manual.</p>		
<p><b>Target Population:</b></p> <p><b>-Primary Target population:</b> ATS Electrical Engineers / Electricians</p> <p><b>-Secondary Target population:</b> supervisors and managers for ATS Electrical Engineers / Electricians.</p>		
<p><b>Course Objective(s):</b></p> <p>At the end of the course participants will be able to:</p> <ul style="list-style-type: none"> <li>• Operate Electrical System</li> <li>• Conduct Electrical System Shutdown</li> <li>• Prepare for Electrical System Shutdown</li> </ul>		
<p><b>Entry Requirements:</b></p> <ul style="list-style-type: none"> <li>- University / High school graduates.</li> <li>- Participants should have attended the Basic Electricity Course.</li> </ul>		
<p><b>Delivery Requirements:</b></p> <ul style="list-style-type: none"> <li>• Classroom / workshop Equipped with all necessary audio-visual aids including multimedia projector with screen, whiteboard,</li> <li>• Practical training requirement ATS Electrical System Simulator.</li> <li>• Electrical test equipment</li> <li>• Safety protective tools</li> </ul>		