



# 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	Issuing Institution / Location: Aeronautical Safety College – Japan	Date: June 2024
•		Course Duration: 3 Days / 18 Hours

## Course Aim (Goal):

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.

# **Target Population:**

-Primary Target population: ATS Electrical Engineers / Electricians

**-Secondary Target population:** supervisors and managers for ATS Electrical Engineers / Electricians.

## **Course Objective(s):**

At the end of the course participants will be able to:

- Operate Electrical System
- Conduct Electrical System Shutdown
- Prepare for Electrical System Shutdown

#### **Entry Requirements:**

- University / High school graduates.
- Participants should have attended the Basic Electricity Course.

## **Delivery Requirements:**

- Classroom / workshop Equipped with all necessary audio-visual aids including multimedia projector with screen, whiteboard,
- Practical training requirement ATS Electrical System Simulator.
- Electrical test equipment
- Safety protective tools