BESSONG AVIATION TRAINING ACADEMY (BATA)

A Training Division of Global-Elect Management Company

Aviation Safety Management Systems (SMS) Certificate

Duration: 6 Weeks Delivery: 100% Online Tuition: $299

PROGRAM OVERVIEW

The Aviation Safety Management Systems (SMS) Certificate gives aviation professionals a practical, structured understanding of how modern safety management works - from identifying hazards and assessing risk to monitoring safety performance and building a positive safety culture. The program is delivered 100% online over six weeks and is designed for working professionals.

LEARNING OUTCOMES

- Explain the components and purpose of a Safety Management System
- Identify hazards and apply structured hazard identification methods
- Assess and prioritize safety risks using risk matrices
- Apply safety assurance and monitoring techniques
- Define and track Safety Performance Indicators (SPIs)
- Promote a just and reporting safety culture within an organization

CURRICULUM

- Week 1 - SMS Fundamentals: purpose, structure and the four SMS components
- Week 2 - Hazard Identification: reporting systems and identification techniques
- Week 3 - Safety Risk Management: risk assessment, tolerability and mitigation
- Week 4 - Safety Assurance: monitoring, audits and management of change
- Week 5 - Safety Performance Indicators: setting targets and measuring performance
- Week 6 - Safety Culture: leadership, just culture and final assessment

ENROLLMENT REQUIREMENTS

- Completed online application
- Secondary school completion or relevant aviation work experience
- Working proficiency in English
- Computer or tablet with a reliable internet connection
- Tuition payment (full or installment plan)

BATA certificates are professional development credentials and are not academic degrees.