

## SAFETY INCLUDING HUMAN FACTORS (INITIAL)

### PROGRAMME REFERENCE:

SHF-I











### PROGRAMME PRE-REQUISITES:

None.

### PROGRAMME SYNOPSIS:

This professional development training programme is designed to equip participants with the fundamental knowledge and understanding of the concept and application of safety management principles (including human factors) in accordance with GM2 CAMO.A.305(g). The programme includes a number of case studies and activities to facilitate practical understanding and competence development.

### KEY TOPICS:

-  Safety risk management
-  Safety culture & organisational factors
-  Human error
-  Human performance & limitations
-  Environment
-  Procedures, information, tools & practices
-  Communication
-  Teamwork
-  Professionalism & integrity
-  Organisation's safety programme

### BENEFITS OF ATTENDING:

By the end of the programme, participants will be able to:

1. Outline the concept and principles of safety management and explain its practical relevance to continuing airworthiness.

2. Outline the key elements of a safety management system and briefly discuss how this is underpinned by a safety culture.
3. Identify and discuss their specific role in the successful implementation of their organisation's safety programme.







### PROGRAMME DURATION:

2 Day - 12 Training Hours

### MODE OF DELIVERY:

Online - Virtual Classroom

### DELIVERABLES:

-  Instructor Facilitated Tuition
-  Training Workbook & Notepad
-  Access to Training Manuals & Resources
-  Training Activities
-  Training Completion Assessment
-  Recorded Completion Certificate

### TARGET PARTICIPANTS:

Nominated post holders, airworthiness engineers, aircraft maintenance and reliability monitoring personnel, maintenance planners, technical records management personnel, airworthiness review staff, and other technical and engineering personnel within a continuing airworthiness environment. In particular, the programme is suitable for personnel who are new to the subject matter, or are already familiar with the fundamentals of the subject but require formal training to facilitate compliance with CAMO.A.305(g), while also improving their practical knowledge and understanding.