

SAFETY INCLUDING HUMAN FACTORS INITIAL TRAINING PROGRAMME

PROGRAMME REFERENCES:

- ☐ Safety including Human Factors for CAMOs – Initial (SHF01-I)
- ☐ Safety including Human Factors for AMOs – Initial (SHF02-I)

PROGRAMME PRE-REQUISITES:

None – However, participants are expected to have an engineering background.

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) or GM1 145.A.30(e) as applicable. The programme includes illustrative examples and activities to facilitate practical understanding and competence development.

PROGRAMME MODULES:

- ☐ Introduction to safety management and human factors
- ☐ Safety culture & organisational factors
- ☐ Human error
- ☐ Human performance & limitations
- ☐ Environment
- ☐ Procedures, information, tools & practices
- ☐ Communication
- ☐ Teamwork
- ☐ Professionalism & integrity

PROGRAMME DURATION:

2 Days – 12 Training Hours (Excluding Breaks)

PROGRAMME LEARNING OUTCOMES:

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

1. Outline the concept and principles of safety management including human factors.
2. Expound on the application of safety management including human factors within a CAMO or AMO context as applicable.
3. Identify and discuss their specific role in the successful implementation of their organisation's safety management programme.

PROGRAMME DELIVERY OPTIONS:

Classroom | Virtual Classroom | Self-Paced (E-Learning)

PROGRAMME DELIVERABLES:

- ☐ Instructor-Led/Supported Training Sessions
- ☐ Training Resource Portal Access
- ☐ Training Materials & Activities
- ☐ Training Completion Assessment
- ☐ Training Completion Certificate

PROGRAMME TARGET PARTICIPANTS:

All personnel listed in point (a) of AMC3 CAMO.A.305(g) or AMC4 145.A.30(e) as applicable. 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 improve on their knowledge and practical skill set, as well as demonstrate compliance with the afore-referenced requirements.

