

# Crew Resource Management (CRM) Initial Training – 3 Days

# Introduction

This training is developed in full accordance with EC Regulation 965/2012 part ORO.FC.115 for pilots and part ORO.CC.115 for cabin crew.

Within the Flight Crew, Cabin Crew and Dispatcher Training Environment we have a regulatory and organizational obligation to share processes and procedures in the most effective way. CRM training should reflect the culture of the operator as well as the type of flight operation. It should be conducted by means of classroom training and practical exercises including group discussions, accident and serious incident reviews to analyze communication problems, and instances or examples of a lack of information or crew management.

It is recommended that, whenever possible, initial CRM training be conducted in a group session away from the pressure of the usual working environment so that the opportunity is provided for flight crew members to interact and communication in an environment conducive to learning.

The course is highly participative and stimulates involvement and provides for powerful motivation. It introduces the delegate to flight operational skills and provides the confidence which can be developed to improve the safety of the flight operations within your organizations.

Extensive use is made of group exercises, case studies and feedback.

All of the following elements will be considered during the training: Crew resource management principles, Information processing, Perception, Attention, Vigilance and monitoring, Workload, Situational Awareness, Decision Making, Stress in Aviation, Sleep and fatigue, Cultural differences, Communication, Team working and leadership, Threat and error management.

	Date	On Demand
tel + 359 2 821 08 06 email team@sassofia.com	Category	Personal Development
	Venue	On Demand
	Level	Basic
	Price	On Demand
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## Who is the course for?

The training is designed for pilots and flight crew members. It's in full compliance with ICAO recommendations and requirements of EC Regulation 965/2023 part ORO.FC.115. It is also highly suitable for Quality and Compliance, Safety, as well as Operations and Training Management staff.

## What is the Benefit of this Training – What will I learn?



Crew Resource Management (CRM) is the effective use of all available resources for flight crew personnel to assure a safe and efficient operation, reducing error, avoiding stress and increasing efficiency. It focuses on situational awareness, communication skills, teamwork, task allocation and decision making. The participants will benefit of knowledge of human factors concepts that relate to flight operations and providing the tools necessary to apply these concepts in practice.

## Learning Objectives

- On completion of this course, the candidate should be able to:
- Explain leadership, teamwork, situational awareness and their effect on crew performance;
- Specify and recognize the problems involved in decision making;
- Discuss communication styles and techniques; and
- Explain the factors affecting stress and their effect on individual performance.

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## Detailed Content / Topics - The following Subjects will be addressed

#### Day 1

- Human Factors in aviation;
- General instructions on CRM principles and objectives;
- Human performance and limitations;
- Threat and error management;
- Automation and philosophy on the use of automation;
- Specific type related differences; Monitoring and intervention;

#### Day 2

- Shared situation awareness, shared information acquisition and processing;
- Workload management;
- Effective communication and coordination inside and outside the flight crew compartment;
- Leadership, cooperation, synergy, delegation, decision making, actions;

Cultural difference;

#### Day 3

- Personality awareness, human error and reliability, attitudes and behaviors, self assessment and self-critique;

- Stress and stress management;
- Fatigue and vigilance;
- Assertiveness, situation awareness, information acquisition and processing;
- Operator's safety culture and company culture, standard operating procedures (SOPs), organizational factors, factors linked to the type of operations;

- Effective communication and coordination with other operational personnel and ground services.

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## Target Groups

This course will be of very significant benefit to newly hired pilots and flight crew members who need to have the necessary competence to be effective operations team members in an airline environment.

# **Pre-requisites**

A background in an aviation flight operations environment.

# What do People Say about Sofema Aviation Services Training?

"I found satisfying answers to all my questions." "The instructor demonstrated very deep knowledge of the subject." "The length of the course fit my needs and expectations." "The content was really effective, I gained a lot of new knowledge." "The practical examples were perfectly delivered."

# Duration

3 days – Start at 09.00 and finish at 17.00, with appropriate refreshment breaks. To register for this training, please email team@sassofia.com or Call +359 28210806

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