



SAFETY MANAGEMENT SYSTEM (SMS)

Guideline for subcontractors of Goodrich Lighting Systems
GmbH & Co. KG and airsigna GmbH & Co. KG

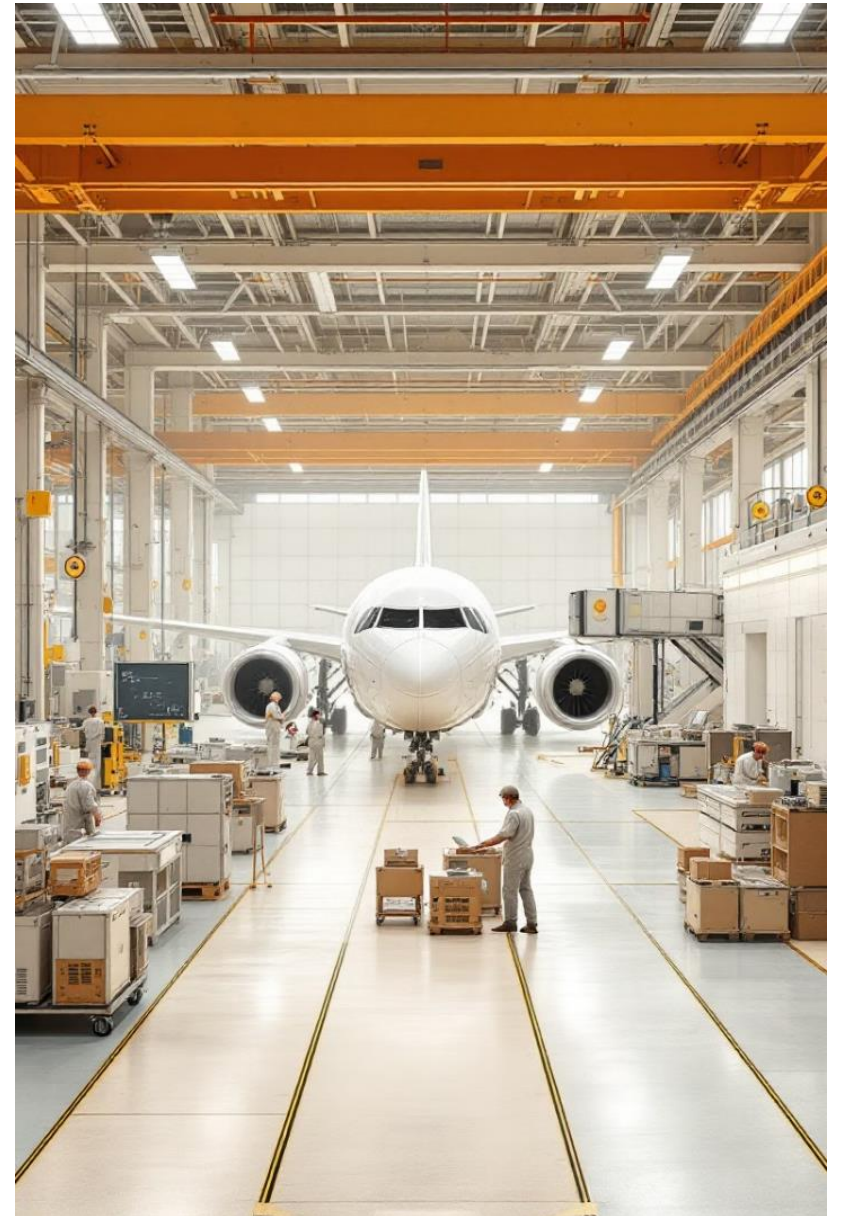
2025

INTRODUCTION

This presentation introduces the topic of the Safety Management System (SMS). The following contents will be covered:

- Introduction to SMS
- Human Factor
- Just Culture
- Reporting System
- Contents and Requirements
- Training Opportunities and further Information

These topics are of central importance for the collaboration between us as a manufacturing company under Part 21G and you as a supplier.



SAFETY MANAGEMENT SYSTEM (SMS)



Proactive Safety Management

SMS aims to identify, assess and mitigate safety risks.



Legal Requirements

ICAO Annex 19, EU-Regulation 2022/201, 2022/203, 376/2024, 2021/1963 and EASA Part 21G are describing SMS.



The Safety Management Systems applies to Human Factor, Just Culture, Occurrence Reporting and Risk Management

HUMAN FACTOR

Physical Factors

Fatigue, work environment and ergonomics affect performance.

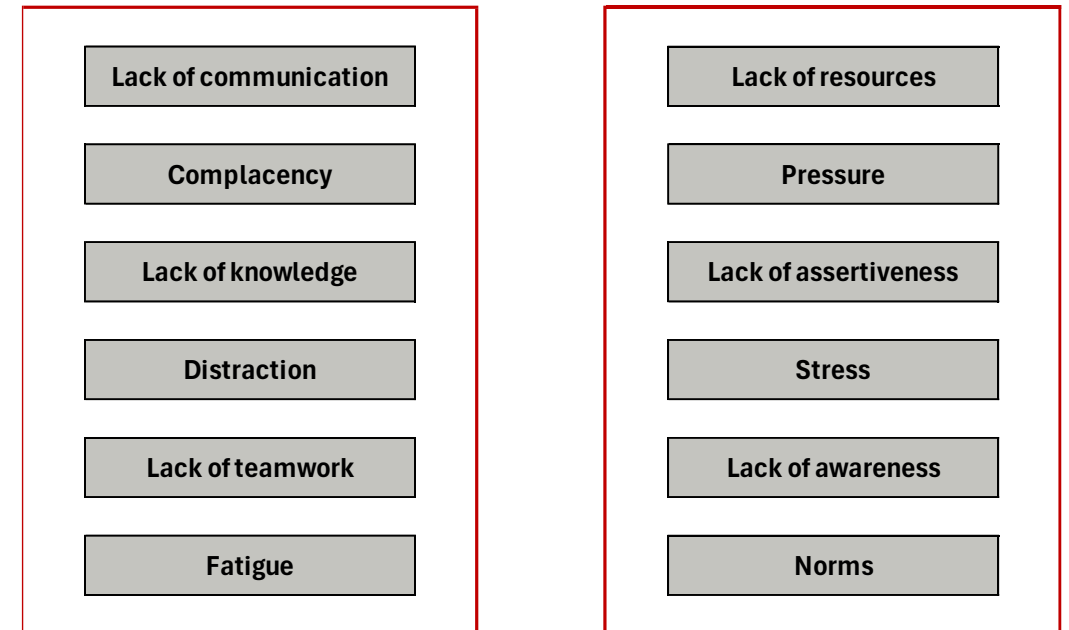
Social and Organizational Factors

Teamwork, communication and leadership are critical for safety

Cognitive Factors

Attention, decision-making and memory play a vital role.

The Dirty Dozen



JUST CULTURE



Fairness and Transparency

Clear rules and procedures ensure that all employees are treated equally.



Occurrence Reporting

Employees must not face reprisals for reporting errors or incidents.



Learning Orientation

The focus is on learning from mistakes, not on finding blame.



Limits of Just Culture

Deliberate or grossly negligent behavior is not protected.



REPORTING SYSTEM

Reporting Obligations

EU Regulation 376/2014 requires the reporting of safety-relevant events.

Effective Reporting System

Simple reporting options, data protection and consistent analysis are key factors.

Reporting Methods

- Anonymous reporting of safety risks directly to us: Produktsicherheit_LIPO@collins.com
- Notification of Potential Escape - [COL-ASQR-FRM-0006](#)
- Reporting of Changes (Process - [COL-ASQR-FRM-0002](#)) & (Worktransfer – [ASQR-01 Form 4](#))
- For further details, refer to [SharePoint](#) (Home → Interiors → Lighting Systems) for COL-ASQR-PRO-0003 requirements.



CONTENS AND REQUIREMENTS

1	Introduction to SMS Overview of EASA Part 21G requirements and fundamentals.
2	Human Factors (HF) Typical error sources and case studies.
3	Just Culture (JC) Principles and practical exercises for reporting incidents.
4	Reporting System and Procedures Establishing a non-punitive reporting system.
5	Monitoring and Improvement Safety metrics and analytical methods.

- Implementation of HF and JC Policies
- Participation in training sessions and safety meetings
- Use of a shared reporting system
- Documentation and analysis of reports
- Audit results and action protocols
- Risk Management

TRAINING OPPORTUNITIES AND FURTHER INFORMATION

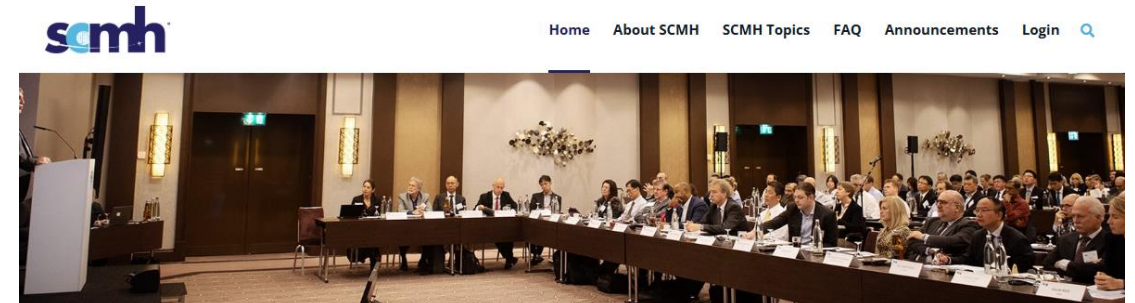
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