



Cabin Safety Programme

During 2012, the ICAO Flight Operations Section expanded its work in the area of cabin safety. This is the first time that the Organization introduced a dedicated cabin safety programme. Cabin safety is an area of flight operations that aims at enhancing the safety of passengers and of the flight. ICAO's cabin safety programme focuses on:

- Regulations relating to cabin operations
- Operator's procedures and documentation
- Cabin crew training and qualifications (including facilities and devices)
- Human performance
- Design and manufacturing
- Equipment and furnishings on board aircraft
- The operational environment

The Safety Role of Cabin Crew

Traditionally, the role of cabin crew members focused on the evacuation of an aircraft in the event of an accident. However, cabin crew members also play an important proactive role in managing safety, which can contribute to the prevention of accidents. This role includes, but is not limited to:

- Preventing incidents from escalating in the cabin, such as smoke or fire
- Informing the flight crew of abnormal situations observed in the cabin or relating to the aircraft, such as pressurization problems, engine anomalies, and contamination of critical surfaces
- Preventing unlawful interference and managing passenger events that can compromise safety and security of the flight, such as hijackings

ICAO Requirements for Cabin Safety

ICAO Annexes contain Standards and Recommended Practices (SARPs) adopted by the ICAO Council as the minimum Standards applicable to international civil aviation. The Annexes below comprise the ICAO SARPs relating to cabin safety:

- Annex 6: Operation of Aircraft, Part I—
International Commercial Air Transport — Aeroplanes
- Annex 8: Airworthiness of Aircraft
- Annex 13: Aircraft Accident and Incident Investigation
- Annex 18: The Safe Transport of Dangerous Goods by Air

Continued ➞

ICAO Cabin Safety Group

The ICAO Cabin Safety Group (ICSG) is an international joint Industry-regulatory group composed of cabin safety experts from civil aviation authorities, airlines, aircraft manufacturers and international organizations. The ICSG serves as an expert group, providing advice to ICAO on cabin safety-related matters, and assisting in the development or revision of requirements, guidance material and implementation support to enhance cabin safety on a global scale.

Cabin Crew Safety Training

ICAO developed a competency-based approach to cabin crew safety training in order to ensure that cabin crew members are proficient to perform their duties and responsibilities, and to establish an international baseline for cabin crew competencies. The latest revision of the ICAO Cabin Crew Safety Training Manual (Doc 7192 Part E-1), third edition, has been re-written to present cabin crew safety training from a competency-based approach, including guidance material on the following topics:

- Cabin Crew Safety Training Requirements and Qualifications
- Training Facilities and Devices
- Competency-based Training Approach
- Aviation Indoctrination
- Normal Operations Safety Training
- Abnormal and Emergency Situations Training
- Dangerous Goods
- Human Performance
- Management of On Board Medical Events, Hygiene and Travel Health
- Aviation Security
- Safety Management Systems
- Fatigue Risk Management
- Cabin Crew In-Charge Training
- Management Aspects of Training Programme

The revised Cabin Crew Safety Training Manual is scheduled to be released in 2014.

Safety Management Systems (SMS) and Cabin Safety

SMS requirements applicable to operators are addressed in Annex 19: Safety Management. Training in SMS must be conducted to ensure that cabin crew are competent to perform their duties within the SMS.

Cabin Crew Fatigue Management

Fatigue management requirements applicable to operators are addressed in Annex 6: Operation of Aircraft, Part I—International Commercial Air Transport—Aeroplanes. They require States to put in place regulations for managing fatigue based on scientific principles, either through mandatory prescriptive regulations on flight time, flight duty period, duty period and rest period limitations or optional fatigue risk management systems (FRMS) regulations. These provisions are applicable to flight and cabin crew.

More information on SMS and developing SMS training can be found in the following documents:

- Safety Management Manual (SMM) (Doc 9859).
- Cabin Crew Safety Training Manual (Doc 7192 Part E-1) third edition



| ICAO

For more information on ICAO's cabin safety programme, visit:
www.icao.int/cabinsafety

Or contact ICAO Flight Operations via:
fls@icao.int