

Fatigue Risk Management Plans (FRMP) Overview

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FRMP

- Fatigue Risk Management Plan (FRMP)
- Mandated by Congress through Public Law 111-216, Section 212(b)
- Each part 121 air carrier must have an FAA-accepted FRMP, regardless of the type or kind of operation being conducted

A FRMP is NOT...

- A Fatigue Risk Management System (FRMS)
- An extension of the collective bargaining agreement
- Used to determine compensation
- Optional
- Alternative method of compliance

A FRMP is...

- Operational and functional processes describing how the carrier will manage, monitor and mitigate day-to-day flightcrew member fatigue
- Fatigue education and awareness training
- Facilitates a means to evaluate the effectiveness of existing FRMP processes, fatigue education and the FRMP, as a whole

Overall FRMP Objective

- Increase flightcrew member alertness and reduce performance errors
- Mitigate, monitor and manage fatigue from within the applicable regulatory structure
- Education and awareness on the effects of fatigue

FRMP

- Required by each part 121 air carrier
- The FRMP describes how the air carrier will manage and mitigate day-to-day pilot fatigue from within the applicable regulatory structure

FRMP

- Requires training every 12 calendar months
- Covered employees: flightcrew members
- Requires the carrier to update its FRMP at least once every 24-calendar months
- Is an FAA-accepted document
- Carrier is issued OpSpec A317

FRMP Objectives

- Educate flightcrew members on fatigue, effects of fatigue, and fatigue countermeasures
- Develop, implement and update methodologies to improve flightcrew member alertness and reduce performance errors
- Develop and implement methodologies for evaluating the effectiveness and updating the carrier's FRMP
- Must comply with the FAA-accepted the FRMP

FRMP Components

- Senior-level commitment
- FRMP Fatigue mitigation polices and procedures
- Flight and duty limits
- Rest scheme consistent with limitations
- Fatigue education and awareness training

FRMP Components

- Fatigue reporting policy
- Fatigue incident reporting
- Fatigue monitoring procedures
- FRMP evaluation process

Data Collection Tools

- Fatigue reporting policy
- Fatigue incident reporting
- Fatigue monitoring procedures
- FRMP evaluation process

Questions and Comments

