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منظمة الطيران
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国际民用
航空组织

File Ref.: FS 3/8 – 22/089

18 May 2022

**Subject: Fatigue Risk Management Systems (FRMS) Webinar
(9 June 2022, from 12:00 to 14:00 UTC)**

Action required: Register online for the Webinar

Sir,

I have the honour to invite your Administration/Organization to attend the Fatigue Risk Management Systems (FRMS) Webinar, which will be jointly organized with ACAO, CANSO and IATA. The Webinar will be held **on 9 June 2022, from 12:00 to 14:00 UTC**.

The main objective of the Webinar is to provide participants with an overview and update on Fatigue Risk Management including the ICAO provisions on the subject.

The detailed Work Programme of the Webinar is at **Attachment A**.

I would appreciate if you could, as soon as possible, preferably not later than **7 June 2022**, confirm the participation of your Administration/Organization by completing the online registration using the following link:

https://icao.zoom.us/webinar/register/WN_d3nDe38HRw24UXi6LJ9wxQ

Should you require more information about the event, please contact Mr. Mohamed Chakib, Regional Officer, Safety Implementation at: (mchakib@icao.int) and Mr. Hicham Bennani, Safety & Air Navigation Expert at: (H.bennani@acao.org.ma).

Accept, Sir, the assurances of my highest consideration.



for/ Mohamed Abubaker Farea
Regional Director
ICAO Middle East Office

Attachment

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FATIGUE RISK MANAGEMENT SYSTEMS (FRMS) WEBINAR

9 June 2022

Fatigue Risk Management Systems in the context of operations: IATA

1. an overview of FRMS program ;
2. Understanding human fatigue and associated risk;
3. ICAO SARPs related to fatigue management and their intent; the prescriptive approach to fatigue management and the fundamental changes that are required in the shift towards a performance-based approach FRMS.
4. Managing risk in both long-haul and short-haul ops. and
5. COVIT-19 effect on fatigue and how been addressed.

Fatigue Risk Management Systems in the Context of Air Navigation Services (CANSO, NATS and Austro Control)

1. Overview of FRMS guidance for ANSPs including critique and limitations of current ICAO standards for ANS (CANSO)
2. Comparison of ANSPs in Europe for the application of Rostering rules (Austro Control)
3. How fatigue is measured in ATC and amongst operational Engineers (NATS)
4. How fatigue is measured in ATC and the integrated FRMS at Austro Control (Austro Control)
5. CANSO HPM Team approach and on-going research: Fatigue meets Well-being (CANSO)
6. NATS Case study: Steering group, Operational Fatigue Policy and in-practice schedules

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