

Issued: 2 December 2014

ADVANCED FATIGUE RISK MANAGEMENT SYSTEMS (FRMS) – UNDERSTANDING EFFECTIVENESS COURSE

This Information Notice contains information that is for awareness.

Recipients are asked to ensure that this Information Notice is copied to all members of their staff who may have an interest in the information (including any 'in-house' or contracted maintenance organisations and relevant outside contractors).

Applicability:	
Aerodromes:	<i>This course is suitable for personnel involved in the management of aircrew, for whom fatigue is a risk factor. Tangible benefits have been identified by Safety Managers, Rostering Managers, Business Jet Managers and Regulatory personnel with an aircrew fatigue management remit.</i>
Air Traffic:	
Airspace:	
Airworthiness:	
Flight Operations:	
Licensed/Unlicensed Personnel:	

1. Introduction

- 1.1 CAA International would like to announce the availability of this training course title.

2. Scope

- 2.1 This 3 day course expands on the Basic Introduction to Fatigue Risk Management Systems course by focusing on developing a deeper understanding of fatigue science and the tools used to gather objective and subjective data. Expanding further on how to develop and use and airlines' specific fatigue metrics to understand their fatigue risks; how to use these metrics when conducting the fatigue assurance functions required of the system; with the focus on how to develop an effective reporting policy. Benefits from using real life examples of what works; highlighting the most common problem areas to developing an effective system and re-emphasises the importance of an open reporting culture.
- 2.2 Delegates will learn how to develop a fatigue risk safety case to seek a variation from prescriptive limitation and will be provided with further guidance to develop effective fatigue training and safety promotion.
- 2.3 Key Topics
- The use of scientific research in Fatigue Risk Management Systems development
 - The use of scientific research within an airline operation
 - Bespoke fatigue metrics for risk assessment and risk assurance
 - How to develop a safety case
 - Assessing overall effectiveness of the Fatigue Risk Management Systems

3. Further Info

- 3.1 This course takes place in CAA Aviation House, London Gatwick and has availability on 20 January 2015. We recommend you book now to avoid disappointment.
- 3.2 For more information on the course please refer to the course description available from www.caainternational.com
- 3.3 Other CAAi course titles that may be of interest are:
- Risk Management & Safety Performance, 13-14 January 2015
 - Basic Introduction to Fatigue Risk Management Systems, 15-16 January 2015
 - Introduction to International Air Law, 18-20 February 2015
 - Basic Safety Management Systems (SMS), 4-6 March 2015
 - Cabin Safety Inspector Theory, 10-12 March 2015
 - Safety Management Systems Overview for Managers, 17 March 2015
 - Advanced Safety Management – Evaluating for Effectiveness, 23-24 March 2015

4. Queries

- 4.1 Any queries as a result of this communication should be addressed to:

CAA International Ltd
Aviation House
Gatwick Airport South
West Sussex
RH6 0YR
United Kingdom
Tel: +44 (0)1293 768700
Fax: +44 (0)1293 573992
Email: training@caainternational.com
Website: www.caainternational.com

- 4.2 CAA International Ltd is a wholly owned subsidiary of the UK Civil Aviation Authority.

5. Cancellation

- 5.1 This Information Notice shall remain in force until 16 January 2015.

CAA International is the commercial gateway to the expertise of the UK CAA offering training, exams and consultancy services. Our training courses are available to both aviation authorities and industry globally. We are committed to ensuring excellence in our courses and our accreditation to the globally recognised **ISO 9001:2008** standards is testament to our dedication to providing high quality training services.



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