

TRAINING COURSE

NAA Inspectors - Aeromedical Requirements & Auditing training course

Introduction

Uniform and harmonised interpretation and application of requirements is critical for aviation safety. All stakeholders are or will soon be required to apply the new medical standards for flight personnel and ATCOs as stipulated in Part-MED (Commission Regulation (EU) No 1178/2011, Annex IV Part-MED). The same applies to cabin crew (from April 2014 on) and will apply to air traffic controllers soon as well.

Authorities, industry, aeromedical examiners on the one and pilots, ATCOs and other applicants on the other hand are faced and challenged with the pertinent medical requirements. Furthermore, general practitioners and occupational health practitioners will be authorized to examine a part of flight personnel as well. The requirements are basis for all those in aviation medicine throughout Europe. Expertise in aviation medicine and in the new provisions will be critical to operate correctly in the field of aviation medicine and contribute to aviation safety.

It is not only important to know the requirements and where to find special items of interest, but rather to be aware of the underlying rationale and scientific background.

The background of the actual and future provisions, an outline of the underlying physiological and biological aspects of aviation medicine and associated disciplines is given. All relevant aspects of aviation medicine, human factors and operational aspects in licensing, administration and clinical work of licensing authorities, AeMCs and AMEs are covered in depth. Furthermore, the course provides the opportunity to fulfill the requirements for refresher training for AMEs and the training requirements for transition from other certification systems to those that are applicable now and in the future.

The course gives a comprehensive introduction into the requirements. Furthermore, a comprehensive introduction into the whole range of aviation medicine is given; "hot issues" of international aviation medicine will be discussed as well. A lot of clinical examples from practical aviation medicine will be presented and discussed by the participants.

The last part of the course focusses on standardisation. Standardisation teams audit NAAs in order to assist in a uniform interpretation and application of the requirements and assist in the implementation. The basic principles of auditing and their application in the medical area will be introduced. As Quality Management is a challenge in almost every area, participants may find a practical approach useful.

COURSE DURATION

4 days, starting at 9:30 and ending at 17:00 on all days.

TARGET GROUP

- All those interested in Aviation Medicine
- Agents of EASA and NAAs tasked with auditing institutions tasked with the application of aeromedical requirements
- Agents of EASA and NAAs tasked with aviation medicine and aeromedical requirements in general
- Representatives from both Industry and Authority, with an emphasis on Aviation Medicine:
- Aeromedical Sections/Licensing Authority/Competent Authority, Aeromedical Centres and Aeromedical Examiners
- AMEs trained outside JAA / before implementation of JAR-FCL 3 / EASA Implementing Rules
- Medical and other staff of airlines dealing with medical implications on Operations and Licensing
- Stakeholders and other Organisations involved in Aviation Medicine and Licensing activities
- Individual holders of pilots licences and ratings with a medical background interested in aviation medicine as a fascinating medical speciality
- Physicians interested in aviation and aviation medicine
- General practitioners planning to issue medical certificates for the future Light Aircraft Pilot License (LAPL) have to be trained in aviation medicine
- Occupational health

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com