

## **Flight Operations Officer Course General Overview**

### **Course Description**

The course consists of Class Room Training and will be supported by web-based multimedia training which is self paced but controlled through a Learning Management System.

The Flight Operations Officer Course is divided into 2 training modules.

The first module will cover general aspects of aviation like Principles of Flight, Aircraft General Knowledge, Human Performance, Operational Procedures and Air Law.

The second module will focus primarily on Performance, Navigation, Mass and Balance and Practical Flight Planning. All learning topics of the previous module will be repeated and used interdisciplinary.

This Training module can also be customized to the Operators procedures, area of operation and aircraft fleet.

The Classroom training will be supported by web-based multimedia training. It covers learning topics of Air Law, Aircraft General Knowledge, Flight Performance and Planning, Human Performance, Meteorology, Navigation, Low Visibility Operation, Dangerous Goods and Principles of Flight.

The student will use this training for reviews as well as for the exam preparation.

### **Course Duration**

The course covers about 240 hours of instruction. (Classroom and web-based)

### **Course Price**

EUR 3.500,- excl. VAT / Student

### **Course Dates**

Module 1 Seminar: 04<sup>th</sup> October to 22<sup>nd</sup> October 2010

Module 2 Seminar: 08<sup>th</sup> November to 19<sup>th</sup> November 2010

Examination: December 2010

**Course Content**

<b>Subject</b>
Civil Air Law and Regulations
Aviation Indoctrination
Aircraft Mass and Performance
Navigation
Air Traffic Management
Meteorology
Mass (weight) and balance control
Transport of Dangerous Goods by Air
Flight Planning
Flight Monitoring
Communications – Radio
Human Factors
Security (emergencies and abnormal situations)