

Module 1 topic 2

Management System: Safety and Quality Management Principles

The module the topic is included in	Basics of Aviation
Schedule and additional information	Schedule shall be provided as a separate document
Format of studies	Lecture, independent work with materials
Language(s) of instruction	Estonian, English
Lecturer(s)	Katrin Klimson
Volume	4 academic hours
Goal	The objective of the lecture is to give an overview of the principles of safety and quality management in aviation, and develop a holistic picture of their integrity in a management system
Topics / content of module	<ul style="list-style-type: none">• Requirements for management system in aviation;• The principles of safety management system and its field of activities (accountability, safety policy, identification of safety hazards, risk assessment and management);• The principles of quality management system and its field of activities (mapping of the processes, training, conformity assessment / auditing, feedback, continuous remedial actions);• Differences between the safety management and quality management systems.
Learning materials and additional information	Lecture notes in Moodle environment (moodle.eava.ee)