

„Fuel Tank Safety“ Training

Time of Training	On request
Place of Training	E-learning environment Moodle
Schedule for Training	Self-study
Teaching Methods	Self-study in Moodle
Language of Instruction	English
Instructor	Mattias Kosemets (Estonian Aviation Academy, Head of MTO Training, teaching subjects: Fuel Tank Safety, Aviation Legislation, Handling of Dangerous Goods, Familiarization Practice in Aviation Organisation)
Base of course syllabus	Aeronautical Engineering curriculum (<i>EHIS-s no 194140</i>)
Volume of Training	26 academic hours (1 ECTS)
Curriculum group	Motor vehicles, ships and aircraft
Price of Training	40 euros
Target Group	Specialists from different aviation related organizations
Size of Training Group	Not limited
Aim of Training	To familiarise students with the elements of fuel system safety issues including its practical considerations of aircraft airworthiness
Topics of Training	<ul style="list-style-type: none"> • FAA Special Federal Aviation Regulation 88; • Critical Design Configuration Control Limitations (CDCCL); • Fuel tank system airworthiness limitation items (ALI); • JAA temporary guidance leaflet 47; • The fire triangle; • Ignition sources; • Components in-service experience
Learning outcomes	After passing the course participants should be able to demonstrate knowledge and awareness of fuel tank safety system
Study materials	Study materials are in an e-learning environment Moodle
Passing the Training	Participation 100%, successful test result the test (at least 75%)
Certificate	<i>Certificate of Course Completion</i> issued by Estonian Aviation Academy
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