**List of theoretical knowledge instructors and their qualifications**

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| No | Instructor name | Relevant qualifications |
| 1 | Oskar Saarepera | 1. applied higher education in Aircraft Engineering (Estonian Aviation Academy, 2021); 2. completed additional training courses related to aviation and teaching skills development: Unmanned Aviation Risk Assessment and Mitigation (2022), Safety Management System (2021) and Teaching in Higher Education (2023, University of Tartu); 3. worked as an aircraft maintenance engineer and quality and safety specialist at Xfly and mechanical engineer at Threod Systems; 4. experience in training adults as an instructor in the field of UAS at the Estonian Aviation Academy since 2021; 5. extensive experience in unmanned aircraft construction, systems and piloting. |
| 2 | Tõnis Jürimäe | 1. applied higher education in Aircraft Piloting (Estonian Aviation Academy, 2013); 2. completed additional training courses related to aviation and teaching skills development: teaching natural, exact sciences and technical subjects (2016), International Engineering Educator - Ing.Paed.IGIP (2017), Safety Management Systems (2017), PANS-OPS Flight Procedure Design (2016), SUA safety PCC and SOP Initial course (2017), Specific Operations Risk Assessment (SORA) for Unmanned Aircraft Systems (2021); 3. taught aviation-related subjects at the Estonian Aviation Academy since 2012; 4. conducted continuing education training related to unmanned aviation since 2015. |
| 3 | Alisa Lepik | 1. master's degree in Educational Technology (University of Tartu, 2022); 2. applied higher education in Aviation Management (Tartu College of Aviation, 2007); 3. worked as a flight information specialist at Lennuliiklustenindus AS (2007-2021); 4. improved himself at Eurocontrol and EAD-Group trainings (2008, 2009) and at Tallinn University on the course "Teaching in higher education - skills, strategies and opportunities" (2019); 5. experience in training adults at the Estonian Aviation Academy since 2012; 6. lecturer of the Year of the Estonian Aviation Academy (2021); 7. HARNO E-course quality mark "Meteorology I" (2021); 8. HITSA E-course quality mark "Aeronautical information service" (2018); 9. HITSA E-course quality mark "Aviation Meteorology" (2017). |
| 4 | Ott Tahk | 1. master's degree in Product Development and Manufacturing Engineering (2019); 2. applied higher education in Aircraft Piloting (Estonian Aviation Academy, 2012); 3. completed additional training courses: International Flight Safety Officers Course (IFSOC) in the United States Air Force (2016), The ATM Safety Manager (SAF-MGR) safety manager course in Eurocontrol (2018), internal auditors course based on ISO 19011:2011 (2018); 4. work experience in airfield and flight unit safety management, organising the work of unmanned aircraft systems teams and managing an unmanned aircraft systems development team. |
| 5 | Madis Sügis | 1. Extensive piloting experience on different UAS systems in electrical transmission line inspections, training and research flights. 2. Completed UAS specific category training in EAVA (2024) and AvTrain (2023) 3. Work experience as UAS Flight Operations Manager at Hepta Airborne |
| 6 | Kuldar Saaremäe | 1. Applied higher education in Aviation Engineering (Estonian Aviation Academy, 2024) 2. Work experience as aircraft technician in AS Pakker Avio (2023) 3. Currently serving as an instructor at Estonian Aviation Academy specializing in aircraft construction and systems; 4. Completed UAS specific category training in EAVA (2024) |
| 7 | Crismar Liukonen | 1. Applied higher education in Aeronautical Engineering (Estonian Aviation Academy, 2024) 2. Work experience in product development and and project management (parachute recovery systems for UAVs) 3. Completed UAS specific category training in EAVA (2024) 4. currently serving as an instructor at Estonian Aviation Academy specializing in aircraft construction and systems; |
| 8 | Klaus Sebastian Levit | 1. Applied higher education in Aircraft Piloting (Estonian Aviation Academy, 2024); 2. Teaching meteorology at Estonian Aviation Academy since 2024; 3. Completed UAS specific category training in EAVA (2024) 4. Experience in piloting manned and unmanned aircraft |
| 9 | Karl Caspar Sünter | 1. Finished ATPL (air transport pilot licence) theory course and has obtained CPL (commercial pilot licence) for helicopters 2. Completed UAS specific category training in EAVA (2024) 3. Experience in unmanned aerial systems piloting and construction |
| 10 | Maria Tamm | 1. UAS Team Lead at Estonian Aviation Academy since 2021; 2. Doctorate degree in philosophy (Tartu University, 2014); 3. Masters degree in psychology (Tartu University, 2006); 4. Experience in leading and participating in various UAS related projects 5. Completed additional training courses in the field of aviation:    1. Psychological Requirements for Operators in Future Aviation (DLR, Stockholm University, SESAR, EAAP; 2014)    2. Organisation of Air Traffic Management (EAVA; 2013)    3. SWIM – From concept to applications (Eurocontrol; 2019)    4. Specific Operations Risk Assessment (SORA) (EuroUSC; 2022)    5. UAS specific category training (EAVA; 2024) |

**Confirmed by RPTO Head of Training**

**Name: Oskar Saarepera**

**Date: 12.11.2024**

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