


 TRANSPORDIAMET	TRANSPORDIAMETI JUHTIMISSÜSTEEM	OT_264_K1_V3_r1
	OPERATIONAL AUTHORISATION FOR THE `SPECIFIC` CATEGORY	
	Kinnitamine: 07.02.2025 nr 13.11-4/25/745-5	1/3

	<p>Data protection: the competent authority processes the personal data submitted in the application in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons in the processing of personal data and on the free movement of such data and on the repeal of Directive 95/46/EC (protection of personal data general regulation). The competent authority processes personal data for the purposes of filling out the request, managing it and taking follow-up measures in accordance with Article 12 of Regulation (EU) 2019/947 of 24 May 2019 on the rules and procedures for the operation of unmanned aircraft.</p> <p>If the applicant needs additional information about the processing of their personal data or the exercise of their rights (for example, to access or correct inaccurate or incomplete data), they must contact the contact point of their competent authority.</p> <p>The applicant has the right to file a complaint with the national data protection authority regarding the processing of his personal data at any time.</p>
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1. Authority that issues the authorisation

1.1 Issuing authority	Estonian Transport Administration
1.2 Point of contact	Priit Rifk Head of Unmanned Aviation Department +372 554 9467 priit.rifk@transpordiamet.ee
Name	
Telephone	
Email	

2. UAS operator data

2.1 UAS operator registration number	ESTm0jfdqzu5wca
2.2 UAS operator name	Sisekaitseakadeemia
2.3 Operational point of contact	Madis Stern +372 585 14984 madis.stern@sisekaitse.ee
Name	
Telephone	
Email	

3. Authorised operation

3.1 Authorised location(s)	Tallinn FIR Segregated airspace over sparsely populated area	
3.2 Extent of the adjacent area	5 km	
3.3 Risk assessment reference and revision	<input type="checkbox"/> SORA version __ <input checked="" type="checkbox"/> PDRA # G02-1.2 <input type="checkbox"/> other _____	
3.4 Level of assurance and integrity	SAIL II	
3.5 Type of operation	<input type="checkbox"/> VLOS <input checked="" type="checkbox"/> BVLOS	
3.6 Transport of dangerous goods	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3.7 Ground risk characterisation	3.7.1 Operational area	Sparsely populated area
	3.7.2 Adjacent area	Sparsely populated area
3.8 Ground risk mitigations	3.8.1 Strategic mitigations	<input type="checkbox"/> No <input type="checkbox"/> Yes, low <input checked="" type="checkbox"/> Yes, medium <input type="checkbox"/> Yes, high
	3.8.2 ERP	<input type="checkbox"/> No <input type="checkbox"/> Yes, low <input checked="" type="checkbox"/> Yes, medium <input type="checkbox"/> Yes, high
3.9 Height limit of the operational volume	1050 m (3500 ft)	
3.10 Residual air risk level	3.10.1 Operational volume	<input checked="" type="checkbox"/> ARC-a <input type="checkbox"/> ARC-b <input type="checkbox"/> ARC-c <input type="checkbox"/> ARC-d
	3.10.2. Adjacent volume	<input checked="" type="checkbox"/> ARC-a <input checked="" type="checkbox"/> ARC-b <input checked="" type="checkbox"/> ARC-c <input type="checkbox"/> ARC-d
3.11 Air risk mitigations	3.11.1 Strategic mitigations	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
	3.11.2 Tactical mitigation methods	n/a

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3.12 Achieved level of containment	<input checked="" type="checkbox"/> Basic <input type="checkbox"/> Enhanced
3.13 Remote pilot competency	OM 3.4
3.14 Competency of staff, other than the remote pilot, essential for the safety of the operation	OM 3.4
3.15 Type of events to be reported to the competent authority (in addition to those required by Regulation (EU) No 376/2014)	OM 10
3.16 Insurance	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
3.17 Operations manual reference	SKA_Erikategooria_lennukäsiraamat_versioon_1.0
3.18 Compliance evidence file reference	OT_264_K1_V2_r2_Kaitamisloa taotlus erikategoorias käitamiseks, SKA_Erikategooria_lennukäsiraamat_versioon_1.0 Rahvastiku paiknemise rakendamise meetodika
3.19 Remarks / additional limitations	n/a

4. Data of authorised UAS

4.1 Manufacturer	Thread Systems	4.2 Model	EOS C VTOL
4.3 Type of UAS	<input type="checkbox"/> Aeroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Multicopter <input checked="" type="checkbox"/> Hybrid /VTOL <input type="checkbox"/> Lighter than air / other	4.4 Maximum characteristic dimensions	4.965 m
4.5 Take-off mass	14.2 kg	4.6 Maximum speed	30 m/s (58 kt)
4.7 Additional technical requirements	n/a		
4.8 Serial number or, if applicable, UA registration mark	UA registration mark:1010330 Remote ID module SN: 1596A30B6110D18		
4.9 Number of type certificate (TC) or design verification report, if required	n/a		
4.10 Number of the certificate of airworthiness (CofA), if required	n/a		
4.11 Number of the noise certificate, if required	n/a		
4.12 Mitigation to reduce effect of ground impact	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes, low <input type="checkbox"/> Yes, medium <input type="checkbox"/> Yes, high Required to reduce the ground risk <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
4.13 Technical requirements for containment	<input checked="" type="checkbox"/> Basic <input type="checkbox"/> Enhanced		

5. Remarks

NIL

6. Operational authorisation

Sisekaitseakadeemia (ENG: Internal Security Academy) is authorised to conduct UAS operations with the UAS(s) defined in Section 4 and according to the conditions and limitations defined in Section 3, for as long as it complies with

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this operational authorisation, with Regulation (EU) 2019/947, and with any applicable Union and national regulations related to privacy, data protection, liability, insurance, security, and environmental protection.	
6.1 Operational authorisation number	EST-OAT-0015/001
6.2 Expiry date	06/02/2030
Date 07/02/2025	Signed digitally Priit Rifk