

1. Authority that issues the authorisation	1.1 Issuing authority Liikenne- ja viestintävirasto, Traficom	
	1.2 Point of contact Name Jukka-Pekka Nikolajeff	
	Telephone 0295345000	Email uas@traficom.fi
2. UAS operator data	2.1 UAS operator registration number FIN2497524284027	
	2.2 UAS operator name Aeria Oy	
	2.3 Operational point of contact Name Jani Piispa	
	Telephone +358 40 774 3373	Fax -
	Email jani@aeria.fi	
3. Authorised operation	3.1 Authorised location(s) Suomi, Toimintakäsikirjassa kuvatut toimintaolosuhteet.	
	3.2 Extent of the adjacent area 5 km	
	3.3 Risk assessment reference and revision ☒ SORA version ☐ PDRA # - ☐ Other SORA version 2.0	
	3.4 Level of assurance and integrity SAIL II	
	3.5 Type of operation ☒ VLOS ☐ BVLOS	
	3.6 Transport of dangerous goods ☐ Yes ☒ No	
	3.7 Ground risk characterisation 3.7.1 Operational area Tiheästi asuttu alue	3.7.2 Adjacent area Tiheästi asuttu alue
	3.8 Ground risk mitigations 3.8.1 Strategic mitigations ☐ No ☒ Yes, low ☐ Yes, medium ☐ Yes, high	3.8.2 ERP ☐ No ☐ Yes, low ☐ Yes, medium ☒ Yes, high
	3.9 Height limit of the operational volume 120 m (400 ft)	
	3.10 Residual air risk level 3.10.1 Operational volume ☐ ARC-a ☒ ARC-b ☐ ARC-c ☐ ARC-d	3.10.2. Adjacent volume ☐ ARC-a ☐ ARC-b ☐ ARC-c ☒ ARC-d
	3.11 Air risk mitigations 3.11.1 Strategic mitigations ☐ No ☒ Yes If yes, please describe AEC 7/8/9	3.11.2 Tactical mitigation methods VLOS
	3.12 Achieved level of containment ☐ Basic ☒ Enhanced	

	3.13 Remote pilot competency A1/A3, A2, Aeria SORA 2 Miehitettävyyden ilmailun toimintakäsikirja kohta 3.4 mukaan		
	3.14 Competency of staff, other than the remote pilot, essential for the safety of the operation Aeria SORA 2 Miehitettävyyden ilmailun toimintakäsikirja kohta 3.4 mukaan		
	3.15 Type of events to be reported to the competent authority (in addition to those required by Regulation (EU) No 376/2014) Kaikki onnettomuudet, vakavat poikkeamat ja poistuminen toiminta-alueelta tulee ilmoittaa		
	3.16 Insurance ☐ No ☒ Yes		
	3.17 Operations manual reference Aeria SORA 2 Miehitettävyyden ilmailun toimintakäsikirja v1.3		
	3.18 Compliance evidence file reference Aeria SORA 2 Miehitettävyyden ilmailun toimintakäsikirja v1.3, High ERP Aeria v1.2		
	3.19 Remarks / additional limitations NIL		
4. Data of authorised UAS	4.1 Manufacturer DJI		4.2 Model Inspire 3
	4.3 Type of UAS ☐ Aeroplane ☐ Helicopter ☒ Multirotor ☐ Hybrid/VTOL ☐ Lighter than air / other		
	4.4 Maximum characteristic dimensions 1,09 m	4.5 Take-off mass 4,31 kg	4.6 Maximum speed 26 m/s (52 kt)
	4.7 Additional technical requirements Etätunnistusjärjestelmä (RID) EU-asetus 2019/947 kohdan UAS.SPEC.050 1) I) ii) mukaisesti		
	4.8 Serial number or, if applicable, UA registration mark N/A		
	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 ☐ No ☐ Yes, low ☒ Yes, medium ☐ Yes, high		Required to reduce the ground risk ☒ Yes ☐ No
	4.13 Technical requirements for containment ☐ Basic ☒ Enhanced		
	5. Remarks Toiminnassa tulee huomioida myös kieltävät ja rajoittavat UAS-ilmatilavyöhykkeet, sekä ilmailun kielto-, rajoitus ja vaara-alueet. Tämä toimintalupa ei vapauta mahdollisten muiden lupien hakemiselta.		
	6. Operational authorisation Aeria Oy (UAS operator name) 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 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 FIN-OAT-00097/v01		TRAFICOM/565666/05.00.30.05/2023
6.2 Expiry date 1.2.2027			
Date 28.10.2024			
Signature and stamp  			