

Operator's requirements for the conduct of flight operations with unmanned aircraft systems

Category A

Unmanned Aircraft operating mass	The highest speed of an Unmanned Aircraft according to the manufacturer's technical specifications	Part of the day for conducting flight operations	Area of flight operations
OM < 250 g	< 19 m/s	Day and/or night	Unpopulated and/or populated area

<i>This list of requirements is of an informative character and does not release an unmanned aircraft operator from compliance with all applicable requirements defined in the Ordinance on Unmanned Aviation Systems and other applicable regulations</i>	Provisions of regulation imposing an obligation
Contract an insurance policy	Article 7. Regulation (EZ) 785/2004
Mark the unmanned aircraft with an identification label (Applicable to UAS weighting less than 5 kg) or Non-flammable identification plate containing the name, address and other operator's contact information	Ordinance on Unmanned Aircraft systems, Article 3
Equip the Unmanned Aircraft with lights that ensure the determination of orientation of the Unmanned Aircraft in airspace	Ordinance on Unmanned Aircraft systems, Article 8 (1)
Conduct all flights in accordance with the applicable regulations, flight manual or instructions for use	Ordinance on Unmanned Aircraft systems, Article 9 (1) a)
Conduct flight operations in a safe manner, without jeopardizing life, health or property on the ground or in the air, and without disturbing the public order and peace	Ordinance on Unmanned Aircraft systems, Article 9 (1) b)
Properly instruct the remote pilot for the conduct of light operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Ensure the remote pilot's ability to conduct flight operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Establish a reporting system on events related to safety in air transport	Article 4. Regulation (EZ) 376/2014
Mandatory documentation while conducting flight operations: <ul style="list-style-type: none"> - Flight Manual or instructions for use, - an insurance policy in accordance with the provisions of the Regulation (EC) No 785/2004 	Ordinance on Unmanned Aircraft systems, Article 15

Operator's requirements for the conduct of flight operations with unmanned aircraft systems

Category B1

Unmanned Aircraft operating mass	The highest speed of an Unmanned Aircraft according to the manufacturer's technical specifications	Part of the day for conducting flight operations	Area of flight operations
$250g \leq OM \leq 900g$	$< 19 \text{ m/s}$	Day	Unpopulated area

<i>This list of requirements is of an informative character and does not release an unmanned aircraft operator from compliance with all applicable requirements defined in the Ordinance on Unmanned Aviation Systems and other applicable regulations</i>	Provisions of regulation imposing an obligation
Contract an insurance policy	Article 7. Regulation (EZ) 785/2004
Mark the unmanned aircraft with an identification label (Applicable to UAS weighting less than 5 kg) or Non-flammable identification plate containing the name, address and other operator's contact information	Ordinance on Unmanned Aircraft systems, Article 3
Conduct all flights in accordance with the applicable regulations, flight manual or instructions for use	Ordinance on Unmanned Aircraft systems, Article 9 (1) a)
Conduct flight operations in a safe manner, without jeopardizing life, health or property on the ground or in the air, and without disturbing the public order and peace	Ordinance on Unmanned Aircraft systems, Article 9 (1) b)
Properly instruct the remote pilot for the conduct of light operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Ensure the remote pilot's ability to conduct flight operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Establish a reporting system on events related to safety in air transport	Article 4. Regulation (EZ) 376/2014
Mandatory documentation while conducting flight operations: <ul style="list-style-type: none"> - Flight Manual or instructions for use, - an insurance policy in accordance with the provisions of the Regulation (EC) No 785/2004 	Ordinance on Unmanned Aircraft systems, Article 15
Minimum age of the remote pilot: 14 years, or less than 14 years but under adult supervision	Ordinance on Unmanned Aircraft systems, Article 6

Operator's requirements for the conduct of flight operations with unmanned aircraft systems

Category B2

Unmanned Aircraft operating mass	The highest speed of an Unmanned Aircraft according to the manufacturer's technical specifications	Part of the day for conducting flight operations	Area of flight operations
OM < 5kg	Not applicable	Day and/or night	Unpopulated and/or populated area

<i>This list of requirements is of an informative character and does not release an unmanned aircraft operator from compliance with all applicable requirements defined in the Ordinance on Unmanned Aviation Systems and other applicable regulations</i>	Provisions of regulation imposing an obligation
Contract an insurance policy	Article 7. Regulation (EZ) 785/2004
Mark the unmanned aircraft with an identification label (Applicable to UAS weighting less than 5 kg) or Non-flammable identification plate containing the name, address and other operator's contact information	Ordinance on Unmanned Aircraft systems, Article 3
Equip the Unmanned Aircraft with lights that ensure the determination of orientation of the Unmanned Aircraft in airspace	Ordinance on Unmanned Aircraft systems, Article 8 (1)
Conduct all flights in accordance with the applicable regulations, flight manual or instructions for use	Ordinance on Unmanned Aircraft systems, Article 9 (1) a)
Conduct flight operations in a safe manner, without jeopardizing life, health or property on the ground or in the air, and without disturbing the public order and peace	Ordinance on Unmanned Aircraft systems, Article 9 (1) b)
Properly instruct the remote pilot for the conduct of light operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Ensure the remote pilot's ability to conduct flight operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Establish a reporting system on events related to safety in air transport	Article 4. Regulation (EZ) 376/2014
Mandatory documentation while conducting flight operations: <ul style="list-style-type: none"> - Flight Manual or instructions for use, - an insurance policy in accordance with the provisions of the Regulation (EC) No 785/2004 	Ordinance on Unmanned Aircraft systems, Article 15
Minimum age of the remote pilot is 16 years	Ordinance on Unmanned Aircraft systems, Article 6
Registration by the CCAA	Ordinance on Unmanned Aircraft systems, Article 13(2)

Operator's requirements for the conduct of flight operations with unmanned aircraft systems

Category C1

Unmanned Aircraft operating mass	The highest speed of an Unmanned Aircraft according to the manufacturer's technical specifications	Part of the day for conducting flight operations	Area of flight operations
$5 \text{ kg} \leq OM < 25\text{kg}$	Not applicable	Day	Unpopulated area

<i>This list of requirements is of an informative character and does not release an unmanned aircraft operator from compliance with all applicable requirements defined in the Ordinance on Unmanned Aviation Systems and other applicable regulations</i>	Provisions of regulation imposing an obligation
Contract an insurance policy	Article 7. Regulation (EZ) 785/2004
Mark the unmanned aircraft with a Non-flammable identification plate containing the name, address and other operator's contact information	Ordinance on Unmanned Aircraft systems, Article 3
Conduct all flights in accordance with the applicable regulations, flight manual or instructions for use	Ordinance on Unmanned Aircraft systems, Article 9 (1) a)
Conduct flight operations in a safe manner, without jeopardizing life, health or property on the ground or in the air, and without disturbing the public order and peace	Ordinance on Unmanned Aircraft systems, Article 9 (1) b)
Properly instruct the remote pilot for the conduct of light operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Ensure the remote pilot's ability to conduct flight operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Establish a reporting system on events related to safety in air transport	Article 4. Regulation (EZ) 376/2014
Mandatory documentation while conducting flight operations: <ul style="list-style-type: none"> - Flight Manual or instructions for use, - an insurance policy in accordance with the provisions of the Regulation (EC) No 785/2004 	Ordinance on Unmanned Aircraft systems, Article 15
Minimum age of the remote pilot is 18 years	Ordinance on Unmanned Aircraft systems, Article 6
Passed theoretical knowledge examinations provided by Agency	Ordinance on Unmanned Aircraft systems, Article 6
Registration by the CCAA	Ordinance on Unmanned Aircraft systems, Article 13(2)

Operator's requirements for the conduct of flight operations with unmanned aircraft systems

Category C2

Unmanned Aircraft operating mass	The highest speed of an Unmanned Aircraft according to the manufacturer's technical specifications	Part of the day for conducting flight operations	Area of flight operations
$5 \text{ kg} \leq OM \leq 150\text{kg}$	Not applicable	Day and/or night	Unpopulated and/or populated area

<i>This list of requirements is of an informative character and does not release an unmanned aircraft operator from compliance with all applicable requirements defined in the Ordinance on Unmanned Aviation Systems and other applicable regulations</i>	Provisions of regulation imposing an obligation
Contract an insurance policy	Article 7. Regulation (EZ) 785/2004
Mark the unmanned with a Non-flammable identification plate containing the name, address and other operator's contact information, and the unique identification mark for category C2 flight operations, which is assigned by the Croatian Civil Aviation Agency.	Ordinance on Unmanned Aircraft systems, Article 3
Equip the Unmanned Aircraft with lights that ensure the determination of orientation of the Unmanned Aircraft in airspace	Ordinance on Unmanned Aircraft systems, Article 8 (1)
Conduct all flights in accordance with the applicable regulations, flight manual or instructions for use	Ordinance on Unmanned Aircraft systems, Article 9 (1) a)
Conduct flight operations in a safe manner, without jeopardizing life, health or property on the ground or in the air, and without disturbing the public order and peace	Ordinance on Unmanned Aircraft systems, Article 9 (1) b)
Properly instruct the remote pilot for the conduct of light operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Ensure the remote pilot's ability to conduct flight operations	Ordinance on Unmanned Aircraft systems, Article 9 (1) c)
Establish a reporting system on events related to safety in air transport	Article 4. Regulation (EZ) 376/2014
Mandatory documentation while conducting flight operations: <ul style="list-style-type: none"> - Flight Manual or instructions for use, - an insurance policy in accordance with the provisions of the Regulation (EC) No 785/2004 - Original or a certified true copy of the Agency Approval, if applicable, - Operations Manual 	Ordinance on Unmanned Aircraft systems, Article 15

<p><i>This list of requirements is of an informative character and does not release an unmanned aircraft operator from compliance with all applicable requirements defined in the Ordinance on Unmanned Aviation Systems and other applicable regulations</i></p>	Provisions of regulation imposing an obligation
Minimum age of the remote pilot is 18 years	Ordinance on Unmanned Aircraft systems, Article 6
Passed theoretical knowledge examinations provided by Agency, and demonstration of flight preparation and flying	Ordinance on Unmanned Aircraft systems, Article 6
Develop and ensure that the operating manual is in compliance with applicable regulations, the flight manual or the instructions for use. Ensure availability of the operations manual for people involved in operator activities. Ensure familiarity of persons involved in operator activities with parts of the operating manual relating to their duties and responsibilities	Ordinance on Unmanned Aircraft systems, Article 12
Establish, implement and document the hazard detection and related risk management procedures	Ordinance on Unmanned Aircraft systems, Article 11
Establish a system of record-keeping	Ordinance on Unmanned Aircraft systems, Article 10
Obtain an approval for the conduct of category C2 flight operations from the CCAA	Ordinance on Unmanned Aircraft systems, Articles 6 and 14(4)