

# Training requirements in the 'open' category

Who issues the remote pilot competency certificate for the 'open' category and how long is it valid for?

#### **Answer**

For the 'open' category or standard scenarios, the National Aviation Authority is responsible for issuing the certificates. A certificate for Remote Pilot competency **is valid for 5 years**. If the revalidation is conducted before the certificate expires, the remote pilot may attend a seminar provided by the National Aviation Authority or by an entity recognised by it, otherwise competencies need to be re-demonstrated.

Regulatory reference: DRONE.OPEN.070 (1) of EU regulation 2019/947.

### Last updated:

10/10/2020

#### Link:

https://www.easa.europa.eu/en/faq/116458

Will the competency certificate for the 'open' category be recognised throughout Europe?

### Answer

Yes, training conducted in one EASA member state will be recognised in all others.

### Last updated:

13/10/2020

### Link:

https://www.easa.europa.eu/en/faq/116459

Which training I need to fly my drone in the open category?

#### **Answer**

The type of training required depends on the type of drone you use.

A transitional period **until December 31, 2023** applies, and each EASA Member State may define the appropriate remote pilot training requirements according to **the following table**:

# WHAT TYPE OF DRONE CAN I FLY?

Applicable until 01 of January 2014

| Operation                                     |   | Drone Operator / pilot                            |      |   |                         |  |  |
|---|---|---|------|---|-------------------------|--|--|
| Max Take off mass                             | Subcategory   | Operatio<br>restricti                             |      | Drone Operator registra                       | tion?                   | Remote pilot<br>qualifications   | Remote pilot<br>minimum age                        |
| <250g   | A1<br>Not over assemblies<br>of people                  |   |      | Yes No if toy or not fitte with camera/sensor | r                       | Read user's manual   | No minimum<br>age<br>(certain conditions<br>apply) |
| <500g   | (can also fly<br>in subcategory A3)                     | Operational<br>restrictions<br>on the drone's use | ions |   |                         |  |  |
| <2kg  | A2 Fly close to people (can also fly in subcategory A3) | <b>apply</b><br>(follow the QR code<br>below)     |      | Yes   |                         | Check out<br>the QR code below<br>for the necessary<br>qualifications<br>to fly these drones | 16   |
| <25kg   | A3<br>Fly far<br>from people                            |   |      |   |                         |  |  |
| EASA<br>Buropean Union Aviation Safety Agency | #EASAdron   | SAdrones  |      | ether For                                     | more deta<br>ps://www.e | ails go to<br>easa.europa.eu/domains/civil-droi  | nes-rpas   |

### Remote pilot training as from 1 January 2024

The training requirements applicable as from January 1, 2024 are described below. However, most of the EASA Member States already offer the training listed below. In this way, you can already today receive a certificate according to the EU regulation. So, if you receive from an NAA of an EASA Member State one of the certificate of training with the EASA logo as shown below, you may already use it to operate your drone in the 'open' category in all EASA Member States. The training and exams can be conducted in an EASA Member State of your choice.

# WHAT TYPE OF DRONE CAN I FLY?

|                        | Operation         |   |   | Drone Oper                                     | ator / pilot   |                               |
|------------------------|-------------------|---|---|--|--|-------------------------------|
| C-Class                | Max Take off mass | Subcategory   | Operational restrictions                        | Drone Operator registration?                   | Remote pilot<br>qualifications   | Remote pilot<br>minimum age   |
| Privately build        | <250g             | A1  |   | Yes No if toy or not fitted with camera/sensor | Read user's<br>manual  | No minimum<br>age             |
| СО                     |                   | Not over assemblies of people (can also fly in subcategory A3)  A2 Fly close to people (can also fly in subcategory A3) |   |  | Illalluat  | (certain conditions<br>apply) |
| C1                     | <900g             |   | Operational restrictions on the drone's         |  | Charles  |                               |
| C2                     | <4kg              |   | use apply<br>(follow the QR code<br>below)      | Yes  | Check out<br>the QR code<br>below<br>for the necessary<br>qualifications<br>to fly these | 16                            |
| В                      | <25kg             |   |   |  | drones   |                               |
| C4                     |                   | <b>A3</b><br>Fly far<br>from people   |   |  |  |                               |
| Privately build        |                   |   |   |  |  |                               |
| Legacy drones (art 20) | 1                 |   |   |  |  |                               |
| EASA #EASAdrones       |                   | together<br>4safety   | For more details go to<br>https://www.easa.euro | pa.eu/domains/civil-drones-rpa                 | □ <u>   </u>   |                               |

Please pay attention: we are made aware that some illegal websites are selling fake certificates of training. Please trust only the providers of training and exams that are listed in a NAA website!

How to operate drones in the open category from 01/01/2024 (These provisions already apply to drones with C-class marks)

• Privately built and drones placed on the market before 01/01/2024 (under 250 gramm)

| Subcategory                 | A1 (can also fly in subcategory A3)  |
|-----------------------------|--|
| Operational restrictions    | <ul><li>May fly over uninvolved people (should be avoided when possible)</li><li>No flight over assemblies of people</li></ul> |
| Drone operator registration | No, unless camera / sensor on board <b>and</b> a drone is not a toy  |
| Remote pilot competence     | No training required   |
| Remote pilot minimum age    | No minimum age   |

• C0 (under 250 gramm)

| Subcategory                 | A1 (can also fly in subcategory A3)  |
|-----------------------------|--|
| Operational restrictions    | <ul><li>No flight over assemblies of people;</li><li>Maintain flight altitude below 120m above ground level.</li></ul> |
| Drone operator registration | No, unless camera / sensor on board <b>and</b> a drone is not a toy  |
| Remote pilot competence     | Read carefully the user manual   |
| Remote pilot minimum age    | 16*, no minimum age if drone is a toy  |

## • C1 (under 900 gramm)

| Subcategory                 | A1 (can also fly in subcategory A3)  |  |  |
|-----------------------------|--|--|--|
| Operational restrictions    | <ul> <li>No flight expected over uninvolved people (if it happens, overflight should be minimised);</li> <li>No flight over assemblies of people;</li> <li>Maintain flight altitude below 120m above ground level.</li> </ul>        |  |  |
| Drone operator registration | Yes  |  |  |
| Remote pilot competence     | <ul> <li>Read carefully the user manual</li> <li>Obtain a 'Proof of completion for online training' for A1/A3 'open' subcategory by:</li> <li>Completing the online training</li> <li>Passing the online theoretical exam</li> </ul> |  |  |
| Remote pilot minimum age    | 16*  |  |  |

# • C2 (under 4 kg)

| Subcategory                 | A2 (can also fly in subcategory A3)   |  |  |
|-----------------------------|---|--|--|
|                             | Must not overfly uninvolved people;   |  |  |
| Operational restrictions    | Maintain a horizontal distance of 30 m from uninvolved people (can                      |  |  |
| Operational restrictions    | be reduced to 5 m if the low-speed function is activated);                              |  |  |
|                             | Maintain flight altitude below 120m above ground level.                                 |  |  |
| Drone operator registration | Yes   |  |  |
|                             | Read carefully the user manual  |  |  |
|                             | Obtain a 'Remote pilot certificate of competency' for A2 'open'                         |  |  |
|                             | subcategory by:   |  |  |
| Remote pilot competence     | <ul> <li>Having a 'Proof of completion for online training' for A1/A3 'open'</li> </ul> |  |  |
| ntemote phot competence     | subcategory   |  |  |
|                             | <ul> <li>Conducting and declare a practical self- training</li> </ul>                   |  |  |
|                             | <ul> <li>Passing an additional theoretical exam at the NAA or proctored</li> </ul>      |  |  |
|                             | online  |  |  |
| Remote pilot minimum age    | 16*   |  |  |

## • C3 (under 25 kg)

| A3  |
|---|
| <ul> <li>Must not overfly uninvolved people;</li> <li>Maintain a horizontal distance of 150 m from uninvolved people and urban areas;</li> <li>Maintain flight altitude below 120m above ground level.</li> </ul> |
| Yes   |
|   |

|                          | Read carefully the user manual  |
|--------------------------|---|
|                          | <ul> <li>Obtain a 'Proof of completion for online training' for A1/A3 'open'</li> </ul> |
| Remote pilot competence  | subcategory by:   |
|                          | Completing the online training  |
|                          | <ul> <li>Passing the online theoretical exam</li> </ul>                                 |
| Remote pilot minimum age | 16*   |

## • C4 (under 25 kg)

| Subcategory                 | A3  |
|-----------------------------|---|
|                             | Must not overfly uninvolved people;                                 |
| Operational restrictions    | Maintain a horizontal distance of 150 m from uninvolved people and  |
|                             | urban areas;  |
|                             | Maintain flight altitude below 120m above ground level.             |
| Drone operator registration | Yes   |
|                             | Read carefully the user manual                                      |
|                             | Obtain a 'Proof of completion for online training' for A1/A3 'open' |
| Remote pilot competence     | subcategory by:   |
|                             | Completing the online training                                      |
|                             | <ul> <li>Passing the online theoretical exam</li> </ul>             |
| Remote pilot minimum age    | 16*   |

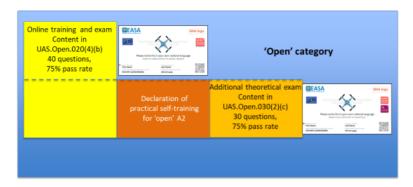
## • Privately built and drones placed on the market before 01/01/2024 (under 25 kg)

| Subcategory                 | A3  |  |  |
|-----------------------------|---|--|--|
|                             | Must not overfly uninvolved people;                                 |  |  |
| Operational restrictions    | Maintain a horizontal distance of 150 m from uninvolved people and  |  |  |
| Operational restrictions    | urban areas;  |  |  |
|                             | Maintain flight altitude below 120m above ground level.             |  |  |
| Drone operator registration | Yes   |  |  |
|                             | Read carefully the user manual                                      |  |  |
|                             | Obtain a 'Proof of completion for online training' for A1/A3 'open' |  |  |
| Remote pilot competence     | subcategory by:   |  |  |
|                             | Completing the online training                                      |  |  |
|                             | <ul> <li>Passing the online theoretical exam</li> </ul>             |  |  |
| Remote pilot minimum age    | 16*   |  |  |

Note that an NAA may designate an entity that may conduct the online training and provide the online exam or the exam for the A2 subcategory. Please refer to the NAA's website for additional information.

## **Summary**

# 'Open' category: remote pilot competency



## Last updated:

21/02/2024

### Link:

https://www.easa.europa.eu/en/faq/116457