

Application for permission to operate unmanned free balloons

Applications for permission to operate unmanned free balloons are processed in accordance with EU Regulation No. [923/2012](#) (SERA) as well as relevant [national](#) regulations. The Danish Civil Aviation and Railway Authority (Trafikstyrelsen) assesses each application based on safety considerations, airspace classification, and any applicable operational limitations. It is the applicant's responsibility to ensure compliance with applicable aviation regulations and to submit the required documentation as part of the application.

The Danish Civil Aviation and Railway Authority will process your application as soon as possible and upon receipt of the complete technical documentation.

Application criteria:

- **Desired permit duration** (start and end date)
- **Intended flight category** (Light, Medium, or Heavy)
- **Number of balloons** planned for launch
- **Identification details** (code names/registration numbers for each balloon)
- **Purpose of the launch** (brief description, e.g., measurement of temperature, pressure, and humidity)
- **Launch coordinates** (geographical location of the launch site)

Personal Data:

Your personal data will be stored in our record system to enable us to respond to inquiries and handle appeals as part of our responsibilities. Additionally, the data is processed to ensure efficient and systematic case handling. Finally, the information is used to track the cases we have processed and to facilitate case law retrieval. Further information on data protection and our processing of personal data is available [here](#).

Trafikstyrelsen

Danish Civil Aviation and Railway Authority



Unmanned free balloons

1. Applicant information

Company:	
Name:	
Street:	
Postal code:	City:
Phone:	
E-mail:	

2. Permit duration

From:	To:
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3. Flight category

Light <input type="checkbox"/>	Medium <input type="checkbox"/>	Heavy <input type="checkbox"/>
Less than 4 kg mass: a payload consisting of one or more units with a total weight of less than 4 kg, unless it is categorised as heavy	Mass between 4 kg and 6 kg: a payload consisting of two or more units with a total weight exceeding 4 kg but less than 6 kg, unless it is categorised as heavy	Mass exceeding 6 kg: 2) includes a unit with a weight of 3 kg or more, or 3) includes a unit with a weight of 2 kg or more and a surface area density exceeding 13 g/cm ² , determined by dividing the total mass of the payload unit in grams by the area of its smallest surface in square centimeters, or 4) is suspended by a rope or device that requires an impact force of at least 230 Newtons to release the payload from the balloon

4. Balloon information

Number of balloons planned for launch:
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5. Identification information (code names/ registration numbers for each balloon)

Identification and contact information must be legible and durable to ensure traceability in the event of a recovery after descent. If more than six balloons are to be launched, please list the additional names at the bottom of [point 8](#).

Codename 1:	Codename 2:
Codename 3:	Codename 4:
Codename 5:	Codename 6:

6. Purpose of the launch (please be specific)

7. Launch coordinates

The balloon launch is only permitted if the balloon is launched and lands at least 5 km away from a public certified aerodrome.

8. Additional information

Additional information for the processing of the application.