

Skill test - multirotor aircraft

This is to satisfy the requirements in Chapter 3, Section 7 and Chapter 4, Section 7 of the Swedish Transport Agency's Regulations (TSFS 2017:110) on Unmanned Aircraft.

Program

- Demonstrate the aircraft and its functions, such as flight control surfaces and radio.
- Demonstrate what will happen if the radio contact with the aircraft fails (failsafe).

The flight:

- Take off and climb to eyelevel.
 - Hover with the nose against the wind for 15 seconds.
 - Fly in a 360° circle, the pilot in the centre and the nose pointing **outwards**.
 - Fly in a 360° circle, the pilot in the centre and the nose pointing **inwards**.
 - Fly in the shape of one 360° circle to the left and one to the right, of approximately 10 m diameter and in front of the pilot.
 - Fly in an eight shape, at 10-20 m height and at a distance of about 50 m.
 - General flying for 1 minute.
-