









Agenda

- General approach
- Basic rules
- Examples
- EASA The future













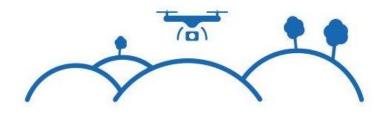


Get a permission from the right authorities, for example

- National aviation authority
- National mapping and land registration authority
- Military authority
- County administrative board
- WP8 D8.2 Legislation report



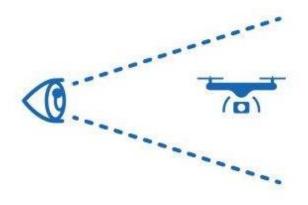




- Keep a distance to people, animals and property
- Never fly over people that is not aware of the mission
- A drone falling from the sky will have a lot of energy in the event of an impact







- Fly within visual line of sight
- Countries in most INTERACT stations will not allow flying beyond visual line of sight (BVLOS)
- Line of sight means that you shuold be able to see the aircraft with your own eyes, without any optical aid
- Flying with googles may require an additional pilot to keep LOS.
- Special permission to fly BVLOS can be obtained according to regulations in some countries







- Fly within safe altitudes ≈ 120 m (400 feet)
- Manned air traffic will use altitude from 150 m and above
- Helicopters may approach your airspace with a short notice. Make sure to have a plan to communicate with helicopters or other aircrafts and to lower your altitude
- General approach, special permissions can be obtained but differens regulations in different countries







- Never fly nearby an airport
- Airports have "boxes" with airspaces around them which protect the airspace
- This box is named CTR or control zone (in USA airspace class D)
- Make sure to establish contact with the air traffic control (ATC)
- You can fly within CTR only with permission from ATC
- Airports are marked on aeronautical charts







- Get an insurance
- Regulation (EC) No 785/2004 require insurance (except model aircraft)
- You will be responsible









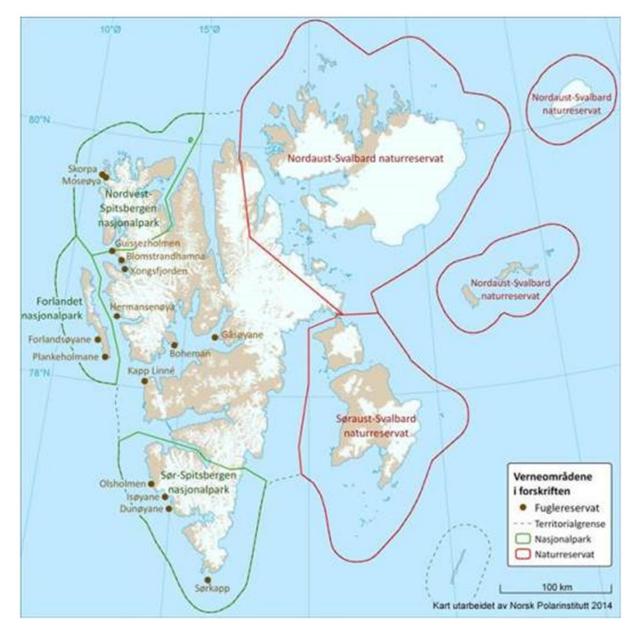






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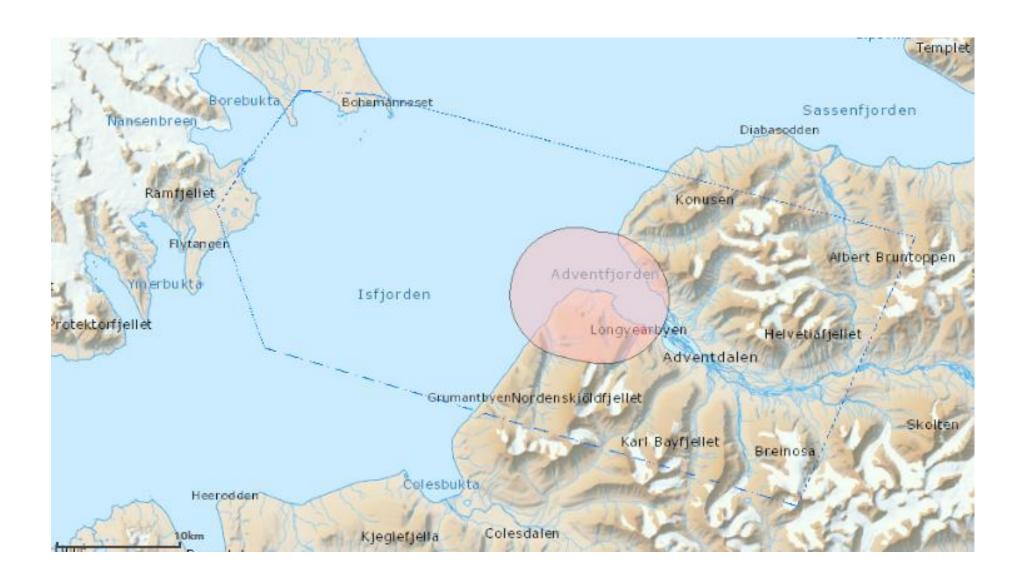






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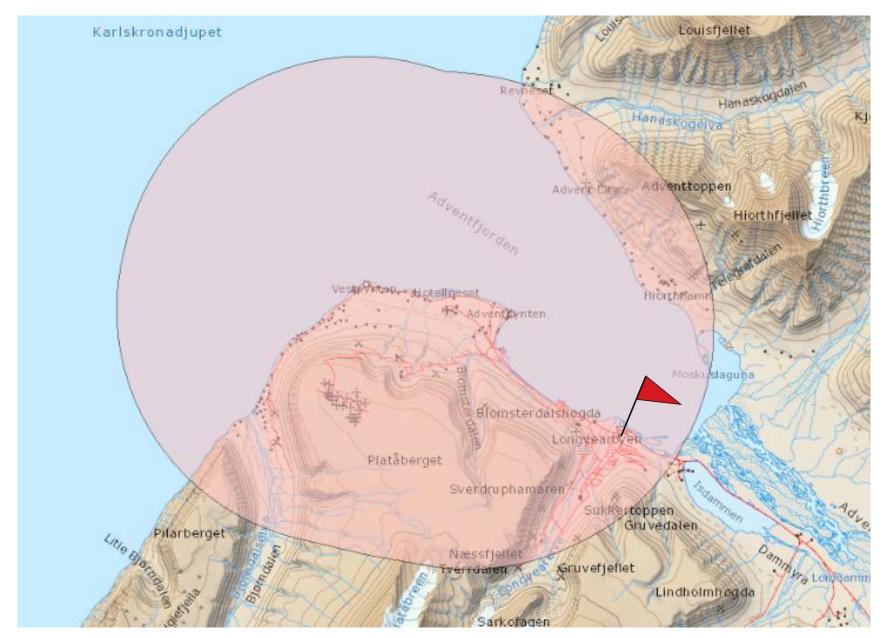






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EASA – Upcoming unified EU legislation

Roadmap



2017 May - Official draft

2018 Q1 - Commission ruling

2020-2021 - Takes effect if accepted





Links and software

Airmap Itunes

Airmap Google play



https://itunes.apple.com/se/app/a irmap-fordrones/id1042824733?mt=8



https://play.google.com/store/apps/details?id=com.airmap.airmap&hl=sv











Legislation report

- Available on INTERACT website
- Will include
 - Summary
 - All countries within INTERACT
 - Useful links

https://eu-interact.org/using-drones/







