

# Operating Procedures

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## Pre flight

- Check for airspace clearance
- Seek for weather forecast and wind speeds  
(yr.no windy.com dmi.dk uavforecast.com)
- Bring LiPo battery voltage meter
- Check if the battery has enough charge for a flight
- Check if transmitter batteries have enough charge
- Check the polarity of motors if there was work done with ESCs or motors
- Check all wiring connections and state of drone (visual inspection)
- **Remember to wear safety equipment when on airside.**
- Check if kill switch is active
- Check if all sensors are "Ready". If not, then calibrate them.
- Bring computer with telemetry link

## During flight

- Keep focused on control
- Keep distance to drone
- Do not exceed maximum altitude (max 120m)
- Be aware of UFO
- Regularly check battery level
- Remain vigilant of surrounding air traffic. Always give preference to larger vehicles
- Whenever you lose control of the drone change flight mode on position mode
- Sometimes check if telemetry is active
- Follow the instructions or the flight coordinator
- Monitor the weather
- For smooth landing use position mode

## Post flight

- Enable kill switch to dis-arm the drone
- Disconnect power
- Visually inspect the drone. Search for damage if a crash has occurred.
- Remove the battery and store it in the charge room
- Remove propellers if the drone is to be stored for a longer period