

UAV Service

Unmanned aerial vehicles (drones)

UAVs are mainly used for aerial photogrammetry and mapping from heights up to 120 m. However, UAV is a platform that can be used for many other applications as well, for example bird counting or taking water samples.

- Fleet of 10+ drones ranging from 249 g to 15 kg for different use cases. Service includes certified Syke pilots.
- Multiple payload options such as RGB-, multispectral-, thermal- and polarized cameras and even a water sampler.
- Flight time with a single battery is max. 30 min, but with multiple batteries even 50 – 100 ha can be covered in a day.
- Specific category permits for Beyond Visual Line of Sight flights and operations in populated areas
- Other services e.g., training personnel, customization & repairs of drones and Pix4D mapper for photogrammetric processing.
- [Example video](#)
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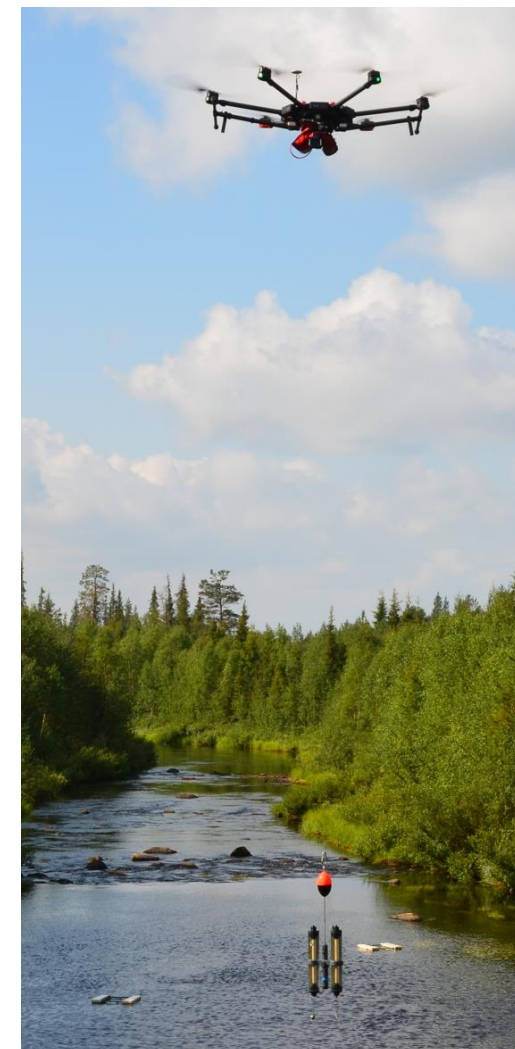
Application areas:



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