# WP3: Antenna Drone

## Flight Logbook

| | |
|---|---|
| **Date** | 28-02-2023 |
| **Time** | from 11:38 to 12:26 |
| **Location** | Green Fablab Kamp-Lintfort |

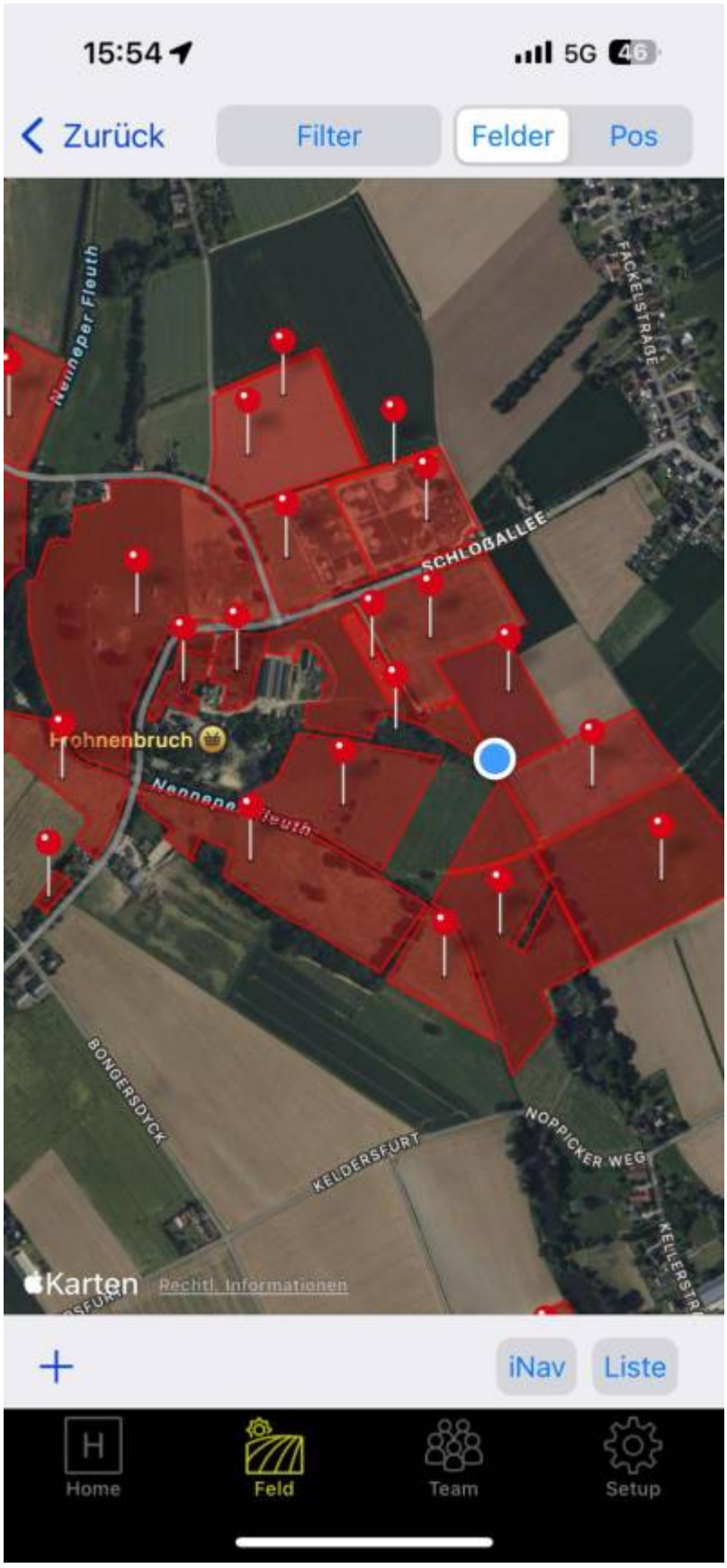
- Power consumption of the tethered drone

| State | mains power consumption (230V) |
|---|---|
| motors off, connected to mains power | ~150W |
| flying, connected to mains | ~1500-1800W |
| flying, disconnected from mains | 0W |

```
jan@NB3695307:~$ iperf -c 10.180.12.3
------------------------------------------------------------
Client connecting to 10.180.12.3, TCP port 5001
TCP window size: 85.0 KByte (default)
------------------------------------------------------------
[  1] local 172.24.101.113 port 57004 connected with 10.180.12.3 port 5001
[ ID] Interval       Transfer     Bandwidth
[  1] 0.0000-10.5482 sec  64.3 MBytes  51.1 Mbits/sec
```




## Flight Test Area


15:54
5G
Zurück
Filter
Felder
Pos
SCHLOßALLEE
FACKELSTRAßE
Hohnenbruch
BONGERSDYCK
KELDERSFURT
NOPPICKER WEG
Karten
Rechtl. Informationen
iNav
Liste
Home
Feld
Team
Setup

From:
https://wiki.eolab.de/ - **HSRW EOLab Wiki**

Permanent link:
**https://wiki.eolab.de/doku.php?id=eolab:emergency_drone:antenna-drone:start&rev=1726821727**

Last update: **2024/09/20 10:42**