

# H2020 AEROWORKS

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# Wind Turbine Inspection & Maintenance

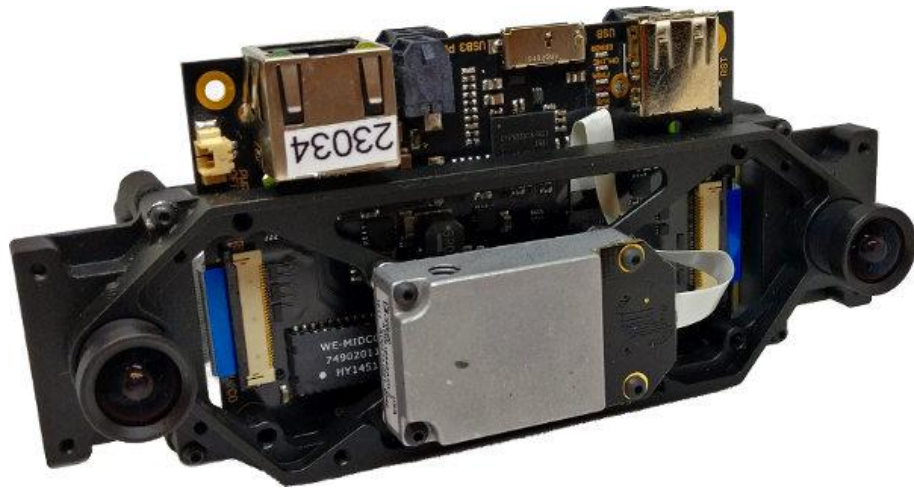


# Wind Turbine Inspection & Maintenance

- Collaborative tasks
- Manipulation and interaction with the environment
  - Brushing, coating, probing, ...
- Guaranteeing coverage for inspection
  - Localizing the ARWs

# Leaving the labs

- No Motion Capture
- IMUs (accelerometer / gyroscope)
- Cameras
- UWB localization
- GPS



# Collaborative inspection

## Video demonstration

No Motion Capture, only camera with IMU



# Collaborative inspection