

# CASPER AIRPORT SOLUTIONS

**SUPPLIERS OF THE NOISE AND FLIGHT PATH MONITORING SYSTEM FOR AUCKLAND  
INTERNATIONAL AIRPORT**

*Mar 2024*



# Casper Overview

50+

Airports

15

Countries

4

Regions

4

Global Offices

- **Casper is a technology company that specializes in software for airport noise and flight path monitoring. With 4 offices located globally, we have a dedicated team of experts and engineers to tailor solutions for our customers needs.**
  - **Flight track monitoring software**
  - **Noise monitoring hardware**
  - **Community Engagement tools**
  - **Complaint Management**



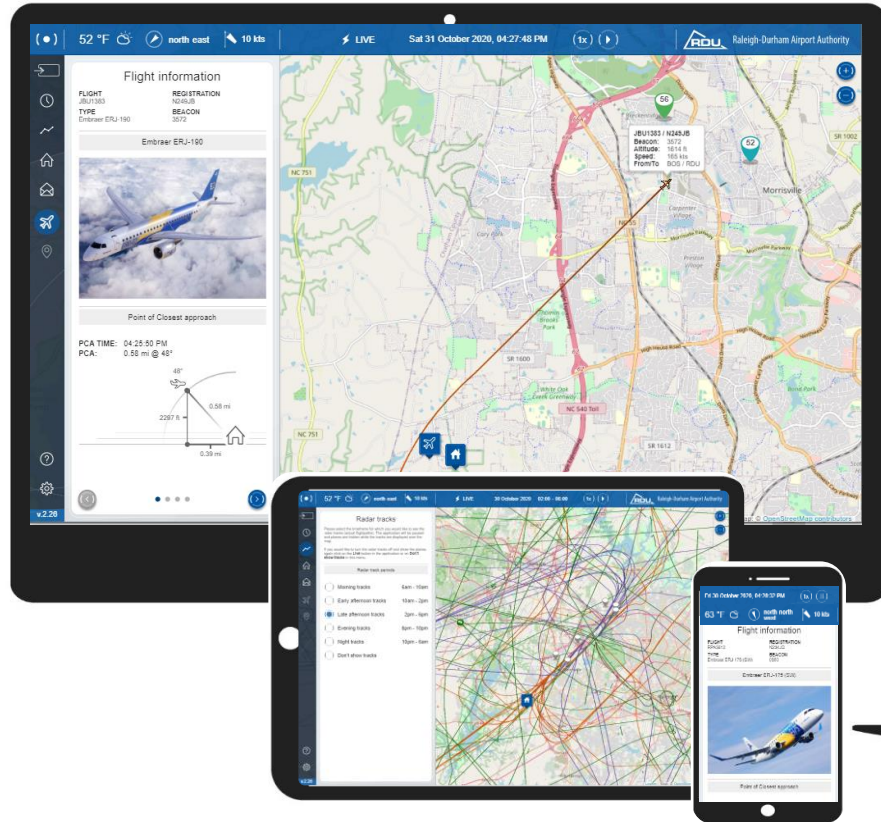
# Casper Airport NMT



- **Designed for permanent outdoor measurement and short term monitoring**
- **Features:**
  - **Real-time solution**
  - **Audio recording**
  - **Parallel A, C-weighting, 1/3 octave bands**
  - **Wireless communication**
  - **Mains or solar power**
- **Reliable, low maintenance, high quality**
- **Noise event detection on server for maximum flexibility**

# Casper Flight Tracking

<https://akl.flighttracking.casper.aero/>



**Public portal to view flight tracks and noise levels**



**Design for desktop and mobile devices**



**Integrated complaint management**



**Intuitive and easy to use interface**



**Custom configuration and map overlays**

# Complaint web form/portal

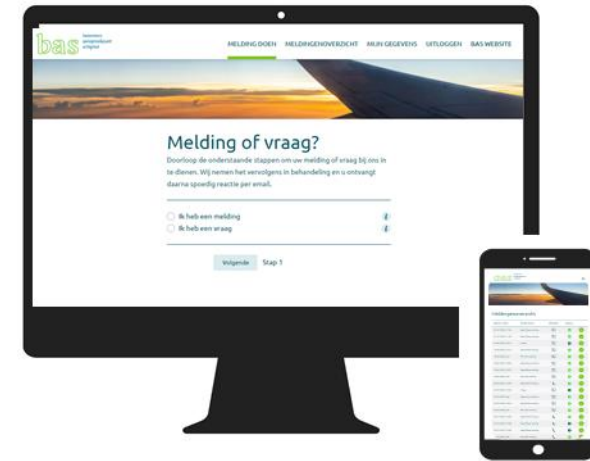
## WEB FORM

**Ability to enter complaint via website through customizable web form**

**Form allows for free text description detail of complaint**

**Toggle switch for “Response Requested” option.**

**Direct submission and response from Casper Noise**



## COMPLAINT PORTAL

**Fill in contact details only once through login**

**Works on mobile device and PC**

**Ability to look at historic complaints**

**Integrates with Casper Noise**