



David Kryška &lt;david.kryška@gmail.com&gt;

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**Anti-UAV system**

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Almer Ellen &lt;almer.ellen@eans.ee&gt;

5. července 2018 11:54

Komu: "david.kryška@gmail.com" &lt;david.kryška@gmail.com&gt;

Dear Mr. Kryška

As of today we are fortunate enough not to have major problems with drones in the vicinity of the Tallinn airport. The drone flying within Tallinn CTR is regulated in relation to the instrumental landing sectors. Airport and close proximity is no-fly zone. Outside instrument landing area panes the max altitude is 100 meters AGL or lower if closer to airport (maximum allowed altitude is calculated on the same principal as obstacle calculation close airport). We have not registered or confirmed any violations so far so I can not share anything on this.

We as ANSP, we do not use any anti-UAV systems so no experience on this field either.

Kind regards,  
Almer Ellen  
Deputy Chief of ATC  
EANS

-----Original Message-----

From: David Kryška

Sent: Tuesday, July 03, 2018 12:28 PM

To: Eans

Subject: Anti-UAV system

Dear Sir or Madam,

My name is David Kryška, I am a student of Czech Technical university in Prague.

Right now, I am writing a Bachelor's thesis on the topic "Threats caused by unmanned aerial vehicles and defenses against them". I would like to ask you if you have ever encountered with an unwanted drones at your controlled airspace:

- disruption of the controlled area of the airport, the CTR or TMA
- disruption of the glide path of arriving aircrafts

I guess, you have already encountered with this problem. If it is not a secret, I would like to know how are you dealing with this problem? Do you have any Anti-UAV system? If so, which one? Does it works? And how often the drones disturb your airspace?

Thank you for your time - I look forward to hearing from you.

Yours sincerely,  
Kryška David