

TICKET #IE314_184

Traffic Alerting System operation at night is not realistic. An intruder aircraft is not visible during night operation.

Michael 10-04-2024

Created ticket with Alsim

Alsim Jeffrey 14-04-2024

Could you please recreate and video an example and forward.

Michael 18-04-2024

Jeffrey, I tried taking the video but due to the low light required for the test - all my phone really picks up is a black screen,
During daylight hours, I can see the plane on the visuals heading towards us as expected. However, during the night time hours, there is no visual representation of the plane at all.

Would you mind testing this yourself during nighttime conditions

Michael 22-04-2024

Any chance you had a chance to test this internally ?

Alsim Jeffrey 26-04-2024

Michael, we have tested this and confirm that it is difficult to see the incoming plane. This may be a limitation of the projectors under certain conditions but I have forwarded this to the software development team to see if this can be improved upon during night time conditions

Michael 26-04-2024

Thanks Jeffrey - I look forward to seeing what the software team comes back with - I'll create a placard in the meantime stating that the planes are not visible during night time conditions until it can be resolved



TRAFFIC ALERTING SYSTEM

PLEASE NOTE THAT THERE IS NO
VISUAL REPRESENTATION OF AIRCRAFT
DURING NIGHT OPERATION ON THE
VISUAL SYSTEM

Currently being investigated by
ALSIM