

"CAN AIRPORTS DO IT ALONE?" Nico Voorbach

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TRANSFORMING GLOBAL ATM PERFORMANCE

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Sharing the Skies: Responsibilities and examples of cooperation among stakeholders

- Cooperation is key
- Detection
- Mitigation
- Information
- Removal?
- ✓ Inform !!!



Cooperation

- No entity around the airport can mitigate the risk of Wildlife strikes alone
- Airport authorities, ground staff, ANSP and airline/pilots have to work together
- Reporting, removing and avoiding of the threat is key



Detection

Early detection can be achieved by:

- Radar
- CTV
- Visual
- patrols



Mitigation

Mitigation can be achieved by:

- Changing routes of aircraft outside threat zone
- Changing SIDs and STARs
- Changing Runway



Information

- Since all entities has to work together, a mechanism should be established to inform all regarding occurring or developing threat
- All entities involved should know their responsibilities
- Next steps should be coordinated



Removal?

- When it is possible to remove or displace the wildlife, consideration should be made where the wildlife will move to and if this creates a new threat.
- When runways are entered this should be closely coordinated with ATC and the runway should be temporarily be closed

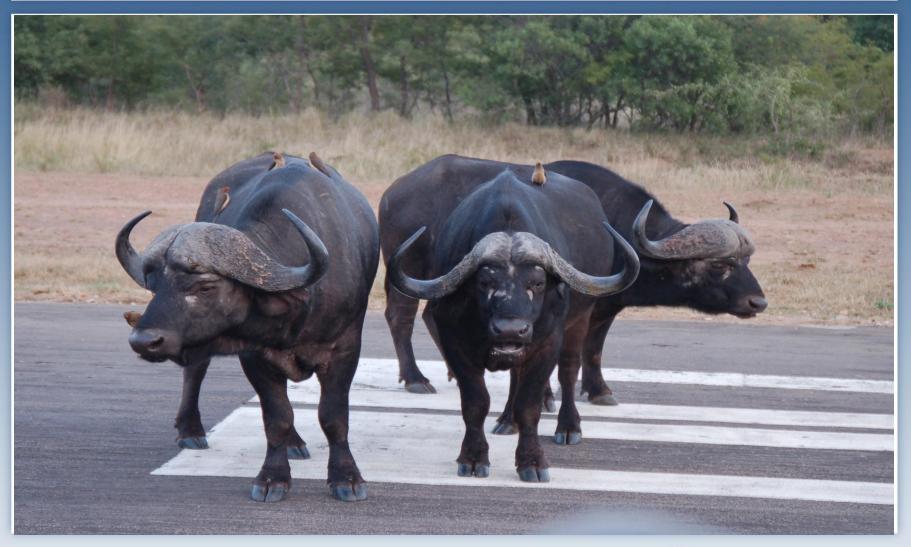


Inform !!!

- ATC should always be aware of the threat.
- ATC should inform all pilots of aircraft in the threat area.
- Anyone who detects a threat should inform as soon as possible so measures can be taken
- To inform pilots standard phraseology should be established so there is clear understanding what and where the threat is.









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Thank you!



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