# Airshare XYZ

## Monthly update August-September 2018

## Status update:

### Airlines

**13** airlines actively participating in the project.

norwegian
BRITISH AIRWAYS
widerøe
DAT
AirDolomiti
PEGASUS AIRLINES
Thomas Cook
Condor
Lufthansa
brussels airlines
edelweiss
AeroLogic
Austrian

### Airports

**700+** AIRPORTS INVITED TO PARTICIPATE

## Risks and solutions:

**!** We have encountered a challenge with reaching out to station managers at various destinations since they are not informed about the airline participation in such project and are cautious to react on the invitations.

At the moment we are working with several airlines on finding the most effective way to contact station managers. If you would like to refer us to an airport that is not participating at the AirshareXYZ project, just fill out the airport referral form here →

**!** Related to the station manager situation described above, we paused invitation sending for a bit, therefore the number of new airports invited this month is relatively smaller.

We began sending the invitations, reminders and notification again in the beginning of September, since we found a way to approach station managers with the help of airlines directly.

# Share the knowledge

This month we are inviting you to join us in the knowledge sharing process at the World Birdstrike Association Conference 2018.

## AirshareXYZ present at the World Birdstrike Association Conference 2018

The AirshareXYZ project is focusing on establishing a collaborative industry approach to wildlife management in order to secure safe and continuous uninterrupted operations for airlines and passengers.

The immediate project focus is to gather experience and feedback from airports in order to create an understanding of the most effective wildlife management actions and establish a knowledge sharing ecosystem. The AirshareXYZ is an attempt to identify key factors and concrete elements of an efficient wildlife control and reduction plan and share this knowledge across the industry.

In other words, the AirshareXYZ project is crowdsourcing the best possible wildlife control and reduction practices.

In the first part of the project, the use of different types of mitigating actions has been mapped out across destinations around the world that are participating in the AirshareXYZ project. The next phase will be to ask airports to share their experience on the use of mitigating measures, efficiency, species, etc. The vision is to give airports access to experience and knowledge from peers at other airports, as well as actively communicating with airlines where and how the risk can be reduced.

The initial survey has been sent out to 700+ airports worldwide. The follow-up questionnaire will be drafted at the WBA Conference during the Data & Oversight workshop, using the experience of worldwide experts. We would appreciate your input during this process – join us at the workshop at the WBA meeting.
You can sign up here →

Collaboration is the key to success! It is important to understand that the AirshareXYZ project is not an assessment; it is an attempt to establish a cross-industry collaboration. The results of the project will be published on the AirshareXYZ project website, where you can also find monthly progress reports and much more.

Airport participation is essential– but completely voluntary. Airports approve with whom they wish to share their data. In all public analyses data is anonymised to a continental level.
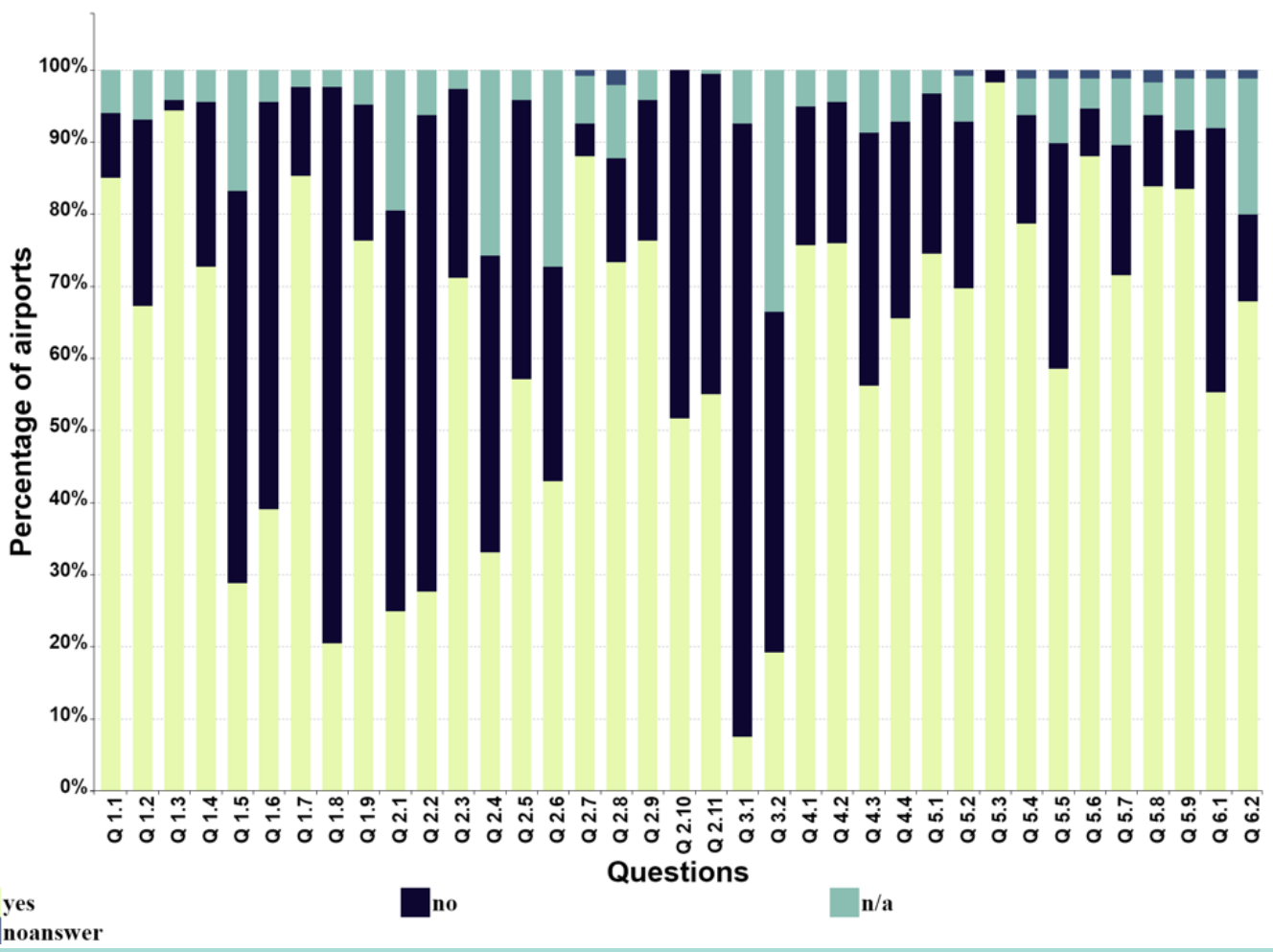
See you in Warsaw
19-23 of November 2018
Remember to sign up!

World Birdstrike Association

# Implementation rates:

Here you can see the average implementation rates from participating airports in August 2018.

We would like to underline the fact that even though a mitigation action is mentioned in a question, it does not mean that the airport necessarily must implement it.



## Active management

1.1 Is bird control in place prior to every aircraft operation?
1.2 Are bird control and bird surveillance recorded at least every 30 minutes?
1.3 Are training and brush-up being performed?
1.4 Is distress call playback used in the field?
1.5 Do you trap raptors for a distant release?
1.6 Are laser pointers used?
1.7 Are pyrotechnics used?
1.8 Do you use dog assistance?
1.9 Is shooting high-risk birds used as a mean of immediate control?

## Passive management

2.1 Do you reseed with endophyte infested grass seeds?
2.2 Do you use fertilizer to improve grass quality?
2.3 Do you have a long grass policy in place?
2.4 Do you use netting of the ditches and water retention ponds?
2.5 Do you remove grass clippings after lawn mowing?
2.6 Do you replace ditches with buried drain pipes?
2.7 Do you remove self-sown trees and shrubs?
2.8 Do you eliminate temporary surface water?
2.9 Do you actively manage weed control?
2.10 Is your airfield used for agricultural crops?
2.11 Is there any food waste exposed to birds in your airport?

## On and off airport surveillance by radar

3.1 Do you use radar detection of birds?
3.2 Do you perform historical analysis and risk assessment of recorded radar data?

## Off airport (13 km) risk assessment

4.1 Are all bird attracting sites registered in the 13km zone?
4.2 Are hazardous birds recorded at sites that attract birds?
4.3 Do you record hazardous bird flight routes crossing aircraft flightpaths?
4.4 Do you perform a risk assessment of the 13km zone?

## Data recording, analysis, risk assessment, review, and reporting

5.1 Do you have a Local bird strike committee in place?
5.2 Is DNA or feather analysis of unidentifiable bird strike victims performed?
5.3 Is a complete bird strike recording and reporting system established at your airport?
5.4 Is the Bird Strike Risk Assessment matrix updated?
5.5 Is a monthly review of Bird Strike Risk Assessment performed?
5.6 Are immediate actions taken to counter bird species entering the high-risk category?
5.7 Have you improved written procedures to counter bird species entering the medium risk category?
5.8 Are bird recordings from bird controller (BC) logs analysed?
5.9 Are bird control procedures based on BC logs revised annually?

## Annual standard check

6.1 Does your airport have an annual standard check performed by external qualified wildlife supervisor?
6.2 Are annual standard check recommendations fulfilled?

# Airshare XYZ project goal:

**Actions** - map the mitigating actions used in the participating airports.

**Effect** - assess the effect of the mitigating actions with the airports.

**Enabling** - the best possible wildlife control and reduction.

We are proud to have you on board the AirshareXYZ project and would like to thank you for your cooperation.

If you do not participate in the AirshareXYZ project yet but are considering joining the project - contact us for more information or add your airport contact information here

Remember that you can always access previous **Airshare XYZ** monthly updates here

# Best wishes from the AirshareXYZ team!

**Ascend** XYZ

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