



EASA
European Aviation Safety Agency

Wildlife management EASA view

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Your safety is our mission.

An agency of the European Union 

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Outline

- The Agency
- Legal basis and competencies
- Essential requirements for aerodromes
- Approach to wildlife management



The Agency



EASA Direktion

ED

SM

FS

CT

RS



32
EASA
member
states



800+
aviation experts &
administrators



Worldwide presence in
5 key locations



Legal basis and competencies

- Regulation (EC) No 216/2008
 - Aerodromes & ATM/ANS entered EASA scope with Regulation (EC) 1108/2009
- Our mission
 - Ensure the highest common level of safety protection for EU citizens
 - Ensure the highest common level of environmental protection
 - Single regulatory and certification process among Member States
 - Facilitate the internal aviation market & create a level playing field
 - Work with other international aviation organisations & regulators



Legal basis and competencies

➤ Our tasks

- Draft implementing rules in all fields pertinent to EASA mission
- Certify & approve products and organisations, in areas where EASA has exclusive competence (e.g. airworthiness)
- Oversight and support to MS in fields where EASA has shared competence (e.g. Air Operations, ATM)
- Promote the use of European and worldwide standards
- Cooperate with international actors in order to achieve the highest level for EU citizens globally (e.g. EU safety list, TCO authorisations)



Essential requirements for aerodromes

- What aerodromes we regulate
 - Open to public use and
 - Serve commercial air transport and
 - Where operations using instrument approach or departure procedures are provided, and:
 - Have a paved runway of 800 m or above; or
 - Exclusively serve helicopters



Essential requirements for aerodromes

- Annex Va of Regulation (EC) No 216/2008
 - The aerodrome operator shall establish and implement an appropriate aerodrome wildlife risk management programme
 - Hazards related to human activities and land use and the risks caused by them shall be assessed and mitigated as appropriate:
 - The creation of areas that might encourage wildlife activity in the surrounding of the aerodrome movement area



Approach to wildlife management

- Shared responsibilities between:
 - Member States
 - National Regulations for land use planning
 - Certification and oversight of aerodromes
 - EASA
 - Preparation of regulations and adoption of AMC/GM
 - Standardisation inspections
 - Aerodrome operators
 - Establishment of a wildlife management programme



Approach to wildlife management

➤ Aerodrome operator

- Assess the wildlife hazard on, and in the surrounding of the aerodrome
- Establish means and procedures to minimise the risk of collisions between wildlife and aircraft
- Notify the appropriate authority if assessment demonstrates that conditions in the surroundings of the aerodrome increase wildlife risk



Approach to wildlife management

➤ The “How”

➤ Risk assessments

- Part of the aerodrome SMS

➤ Recording and reporting wildlife strikes

➤ Assignment of accountable persons

- Programme manager
- Manager of daily activities

➤ Trained and competent personnel

- Initial, recurrent and refresher training

➤ Procedures

- To be included in the aerodrome manual

➤ Mitigating measures considering local conditions



EASA

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Thank you very much for your attention

Questions?

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