



**EASA**  
European Aviation Safety Agency

# Requirements for wildlife control at aerodromes

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- Regulation (EC) 1108/2009 amended Regulation (EC) 216/2008 (EASA Basic Regulation) and extended Agency's competences in the field of aerodromes, air traffic management and air navigation service providers



# Legal background

- Articles 8a.3 and 8a.4 of EASA Basic Regulation assign specific responsibilities to the Member States and to aerodrome operators
  - Member States to ensure the existence of provisions related to the safeguarding of aerodrome's surroundings against activities and developments that may cause unacceptable risk to aircraft using the aerodrome
  - Aerodrome operators to monitor activities and developments which may cause unacceptable risks to aviation in the aerodrome surroundings and take within their competence mitigating measures as appropriate



## ➤ Annex Va of EASA BR – Essential Requirements for Aerodromes

### ➤ Operations and management

1. The aerodrome operator is responsible for operation of the aerodrome. The responsibilities of the aerodrome operator are as follows:

.....

*(c) the aerodrome operator shall establish an appropriate aerodrome wildlife risk management programme*



## ➤ Annex Va of EASA BR – Essential Requirements for Aerodromes

### ➤ Aerodrome surroundings

Hazards related to human activities and land use, such as, but not limited to items on the following list shall be monitored. The risk caused by them shall be assessed and mitigated as appropriate:

.....

*(e) The creation of areas that might encourage wildlife activity in the surroundings of the aerodrome movement area*



# Regulation (EU) 139/2014

- Published on 12<sup>th</sup> February 2014
- Lays down requirements and administrative procedures related to aerodromes
- Details the implementing rules for the application of the essential requirements established under Regulation (EC) 216/2008
- Decision ED 2014/012/R of the EASA Executive Director established the necessary AMC and GM



# Regulation (EU) 139/2014

- Member State's responsibility – Art.10
  - Establishment of national procedure for recording and reporting wildlife strikes to aircraft
  - Collection of information related to the presence of wildlife constituting a potential hazard to aircraft operations
  - Ongoing evaluation of the wildlife hazard by competent personnel
  - Submit wildlife reports to ICAO



- Responsibilities of the 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, at the aerodrome
  - Notify the appropriate authority if a wildlife assessment indicates conditions in the surroundings of the aerodrome are conducive to a wildlife hazard problem



- Relevant AMC ensure that the aerodrome operator:
  - Participates in the national wildlife strike hazard reduction programme
  - Establishes procedures to record and report wildlife strikes
  - Conducts wildlife assessments using competent personnel
  - Establishes, implements and maintains a wildlife risk management programme



- Relevant GM provide guidance on the following:
  - Data to be considered when conducting a wildlife risk assessment
  - Structure and content of a wildlife risk management programme
  - Training for wildlife control
  - Recording and reporting of wildlife strikes and observed wildlife



## ➤ Regulation (EU) 139/2014

[http://eur-lex.europa.eu/search.html?instInvStatus=ALL&or0=DTS%3D3,DTS%3D0&or1=DTT%3DR&DTN=0139&DTA=2014&qid=1412240136757&DTC=false&DTS\\_DOM=ALL&type=advanced&SUBDOM\\_INIT=ALL\\_ALL&DTS\\_SUBDOM=ALL\\_ALL](http://eur-lex.europa.eu/search.html?instInvStatus=ALL&or0=DTS%3D3,DTS%3D0&or1=DTT%3DR&DTN=0139&DTA=2014&qid=1412240136757&DTC=false&DTS_DOM=ALL&type=advanced&SUBDOM_INIT=ALL_ALL&DTS_SUBDOM=ALL_ALL)

## ➤ ED Decision 2014/012/R

<http://easa.europa.eu/regulations>



# Regulation (EU) 376/2014

- “Occurrence reporting regulation”
- Requirement: Reporting all strikes
  - Even without causing damage
- Applicability:
  - EASA Member States Air Operations Certificate
    - Air carriers
    - General aviation
    - Aerial work
    - ATC
    - Aerodromes



# Implementing Regulation to R376/2014

- Approval of final draft for publication in the coming weeks
- Annexes by types of reporters
  - Relevant are:
    - Commercial flight operations
    - Light aviation
    - Aerodrome
    - ATM
- “Wildlife strikes, including bird strikes” to be reported



# Regulation (EU) 965/2012 (as last amended)

- “Air operations regulation”
- Applicability:
  - Commercial air transport with aeroplanes and helicopters
- Responsibilities of the commander
  - Inform ATS of potential bird hazard
  - Submit written report after landing in case of significant damage



## ➤ Occurrence reporting regulation:

➤ <http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014R0376&from=EN>

## ➤ Air Operations regulation:

➤ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:296:0001:0148:EN:PDF>



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attention!**

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