

### **EUROBATS National Implementation Report**

In the Resolution 7.4, the 7th Meeting of Parties to EUROBATS decided to adopt a new format for the National Implementation Reports and instructed the Secretariat to make this new format available for online completion in time for MoP8.

Present format of national reports was carefully revised by the relevant Intersessional Working Group during the 20th Meeting of the Advisory Committee (2015) in order to include the Resolutions of MoP7 and is now available on the CMS Family Online Reporting System (ORS).

Please visit the Support Centre page in case of any questions regarding the Online Reporting System. The link is available in the bottom left corner.

### A. General Information

Name of your country > ALBANIA

Period covered by this report > 2015-2018

Is your country a party to EUROBATS Agreement?  $\square$  Yes

#### Competent authority

Title, address, phone, fax, e-mail and other contact details > Ministry of Tourism and Environment General Directorate of Environmental Policies Development

Personal details of administrative focal point (s)
> Elvana Ramaj
Head of Biodiversity Unit
General Directorate of Environmental Policies Development

Ministry of Tourism and Environment Tirana

Tirana Albania

Please give details of designated scientifical focal points

> Aurora Dibra Shkodra University Tirana Albania

Compilers and contributors to this report
> Philippe Theou
Elvana Ramaj
Klodiana Marika

### B. Status of bat species within the territory

Please assess a national status ONLY for those bat species from the Annex 1 to EUROBATS Agreement that were recorded in your country

### Rhinolophus blasii Peters, 1866

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

Other

### Rhinolophus euryale Blasius, 1853

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Rhinolophus ferrumequinum (Schreber, 1774)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Rhinolophus hipposideros (Bechstein, 1800)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

Other

### Rhinolophus mehelyi Matschie, 1901

Status of the species occurrence

☑ Occasional

Overall national trend

☑ Not studied

Has the status been reported under the Article 17 of the Habitat Directive or for the Emerald network (non-EU countries)?

✓ No

### Barbastella barbastellus (Schreber, 1774)

Status of the species occurrence

Resident

Overall national trend

### **Eptesicus serotinus (Schreber, 1774)**

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

### Hypsugo savii (Bonaparte, 1837)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

### Myotis alcathoe von Helversen & Heller, 2001

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

### Myotis bechsteinii (Kuhl, 1817)

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Myotis blythii (Tomes, 1857)

Status of the species occurrence

 $\ensuremath{\square}$  Resident

Overall national trend

✓ Not studied

### Myotis brandtii (Eversmann, 1845)

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

### Myotis capaccinii (Bonaparte, 1837)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Myotis daubentonii (Kuhl, 1817)

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Myotis emarginatus (Geoffroy, 1806)

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

Other

### Myotis myotis (Borkhausen, 1797)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

### Myotis mystacinus (Kuhl, 1817)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

### Myotis nattereri (Kuhl, 1817)

Status of the species occurrence

Resident

Status in the National Red List (when it exists)

☑ Other

### Nyctalus lasiopterus (Schreber, 1780)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

### Nyctalus leisleri (Kuhl, 1817)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Nyctalus noctula (Schreber, 1774)

Status of the species occurrence

☑ Resident

#### Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Pipistrellus kuhlii (Kuhl, 1817)

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

### Pipistrellus nathusii (Keyserling & Blasius, 1839)

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

### Pipistrellus pipistrellus (Schreber, 1774)

Status of the species occurrence

☑ Resident

Overall national trend

✓ Not studied

### Pipistrellus pygmaeus (Leach, 1825)

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

### Plecotus auritus (Linnaeus, 1758)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Plecotus austriacus (Fischer, 1829)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### Plecotus kolombatovici Dulic, 1980

Status of the species occurrence

Resident

Overall national trend

☑ Not studied

### Plecotus macrobullaris Kuzyakin, 1965

Status of the species occurrence 
☑ Resident

Overall national trend

✓ Not studied

### Vespertilio murinus Linnaeus, 1758

Status of the species occurrence

☑ Resident

Overall national trend

✓ Not studied

Status in the National Red List (when it exists)

☑ Other

### Miniopterus schreibersii (Kuhl, 1817)

Status of the species occurrence

☑ Resident

Overall national trend

✓ Not studied

Status in the National Red List (when it exists)

☑ Other

### Tadarida teniotis (Rafinesque, 1814)

Status of the species occurrence

☑ Resident

Overall national trend

☑ Not studied

Status in the National Red List (when it exists)

☑ Other

### C. Measures taken to implement Article III of the Agreement

Does the national legislation protect all bat species?  $\ensuremath{\square}$  Yes

Please, give details of the legislation which is protecting bats > Law "On the protection of wild fauna", no. 1006, dated 23.10.2008

Which species are not protected and why? > N/A

Comments

> N/A

# 1. Guidelines for the issue of permits for the capture and study of captured wild bats

Does the system of permits or licenses for the capture of bats exist in your country?  $\ \square$  No

System of permits or licences to keep bats for educational or animal welfare purposes  $\ \square$  Doesn't exist

System of permits or licences for sampling, ringing, killing of bats for scientific studies  $\square$  Doesn't exist

### Comments (optional)

> For research purposes the researcher(s) have to get the approval in principle by the Ministry responsible for wild fauna and/or National Agency of Protected Areas if the activity is taking place within a Protected Area territory

## 2.Identified and protected sites which are important to the conservation of bats

Click "expand" to see the questions!

### Resolution 5.7. Guidelines for the protection of overground roosts, with particular reference to roosts in buildings of cultural heritage importance

2.4. List of national important overground roosts (including legal/physical protection status) 
☑ Doesn't exist

#### Comments

- > Some efforts were done during the last years to protect some overground roosts, but no official list at the national level yet. The importance of cultural heritage building for bats conservation were officially mentionned by the Ministry of Environment (now Ministry of Tourism and Environment) to the Ministry of Culture, in charge of the management of these sites.
- 2.5. National guidelines for custodians of historical buildings on the protection of bat roosts have been developed 
  ☑ No

### Comments

> None

#### Other activities carried out under this resolution (optional)

> Despite the current lack of National Strategy on the topic, some actions were locally implemented by civil society and cultural heritage agencies. In 2017, physical protection were installed in the Gjirokaster castle (listed by the UNESCO) to protect the important colonies of bats using some part of the building. In addition, communication material (including panels) were developed in order to informe the public about the importance of this site for bat populations.

### Resolution 7.6. Guidelines for the protection and management of important underground habitats for bats

Updated counts of bats at each listed site are submitted to the Secretariat  $\ \square$  No

### 2.1. List of important underground sites

- 2.1. List of important underground sites for bats and measures of their protection (including Natura 2000, Emerald or other status) was submitted to EUROBATS

  ☑ Yes
- 2.2. Management of important underground sites for bats is in accordance with EUROBATS Publication n°2 
  ☑ No

### 3. Consideration given to habitats which are important to bats

Click "expand" to see the questions!

### Resolution 7.7. Bat conservation and sustainable forest management

National guidance has been developed based on the principles in the EUROBATS Bats and Forestry leaflet  $\ \square$  Yes

Please attach a file or provide a link

You have attached the following Web links/URLs to this answer.

Leaflet in Albanian - The EUROBATS leaflet was translated in Albanian language

Examples of best practice for forest management are submitted to the Secretariat  $\ \square$  No

Research in forest management that is sustainable for bats (attach file or provide links) > None

### Resolution 7.8. Conservation and management of critical feeding areas, core areas around colonies and commuting routes

Awareness of the importance of critical feeding areas, core areas around known colonies and commuting routes for bats exists

✓ No

Measures to take bats into account in land use and planning decisions  $\[ \square \]$  No

Research and monitoring to improve understanding of the use of landscape by bats are ongoing  $\[ \square \]$  No

National guidelines, drawing on the general guidance published in EUROBATS Publication have been developed

☑ No

### 5. Additional actions undertaken to safeguard populations of bats

Click "expand" to see the questions!

### Resolution 2.2. Consistent monitoring methodologies

5.1. Implementation of EUROBATS guidelines published in EUROBATS Publication n°5 to ensure consistency and information exchange between Parties and Range States

☑ No

### Resolution 5.4. Monitoring bats across Europe

Awareness-raising of the importance of underground sites 
☑ Yes

Collaboration and information exchange with other Parties and range states on surveillance and monitoring activities

Yes

5.14. Monitoring bats in accordance with EUROBATS Publication n°5

☑ Yes

5.15. Capacity building of bat workers and surveyors to support the undertaking of bat surveillance projects

☑ Exists

### Resolution 6.6. Guidelines for the prevention, detection and control of lethal fungal infections in bats

5.17. Surveillance for the presence of fungal infections 
☑ Yes

### Resolution 6.13. Bats as indicators for biodiversity

5.19. Does your country support a development of national, regional and pan-European biodiversity indicators for appropriate target audiences, using bat data ☑ No

5.20. Bat data is incorporated within high profile national multi-taxa indicators

✓ No

### Resolution 7.5. Wind turbines and bat populations

5.2. Raising awareness on the impact of turbines on bats and the existence of some unsuitable habitats or sites for construction

✓ No

- 5.3. Pre-construction impact assessments, if possible, undertaken by suitably experienced bat experts  $\ \square$  No
- 5.4. National guidelines were developed following Eurobats Pub. No. 6  $\ \square$  No

National guidelines are implemented

. No.

- 5.5. Investigations and research for mitigating bat mortality have been undertaken  $\ \square$  No
- 5.6. Additional information on research on the impact of wind turbines on bat populations

List new references, attach reports or articles

- > No wind turbines in Albania so far.
- 5.7. Post-construction monitoring, if possible, is undertaken by suitably experienced bat experts

If yes, give details

✓ No

5.8. Raw data from environmental impact assessment and post-construction monitoring is available for independent scientific analysis

✓ No

5.9. Blade feathering, higher cut-in wind speeds and shutting down turbines are used to reduce or avoid bat mortality

✓ No

### Resolution 7.9. Impact of roads and other traffic infrastructures on bats

5.23. Bats are taken into account during the planning, construction and operation of roads and other infrastructure projects

✓ No

- 5.24 Pre-construction strategic and environmental impacts assessment procedures are mandatory 
  ☑ Are mandatory
- 5.25. Post-construction monitoring

☑ Isn't required

5.26. Raw data from environmental impact assessment and post-construction monitoring is available for independent scientific analysis

✓ No

5.27. Research into the impact of new and, where appropriate, existing roads and other infrastructure on bats and into the effectiveness of mitigation measures

✓ No

5.28. National guidelines are developed

 $\ \ \square$  No

### Resolution 7.10. Bat Rescue and Rehabilitation

5.29. Animal rescue and rehabilitation systems are effective in the country

 $\ \ \square$  No

5.30. Collaboration between bat rehabilitators and scientists

☑ Doesn't exist

5.31. Bat rehabilitators contribute their data to a national database

✓ No

Other activities carried out under Resolution 7.10 (optional)

> None

### Resolution 7.11. Bats and building insulation

5.32. Are there conflicts between insulation regulations and bat conservation?

5.34. Impacts on bats are included in the environmental assessment of insulation programs

✓ No

### Resolution 7.12. Priority species for autecological studies

### Rhinolophus blasii Peters, 1866

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### **Eptesicus isabellinus (Temminck, 1840)**

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Myotis escalerai Cabrera, 1904

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Nyctalus azoreum (Thomas, 1901)

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Nyctalus lasiopterus (Schreber, 1780)

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Pipistrellus hanaki Hulva & Benda, 2004

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Pipistrellus maderensis (Dobson, 1878)

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Plecotus kolombatovici Dulic, 1980

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Plecotus sardus Mucedda, Kiefer, Pidinchedda & Veith, 2002

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

### Plecotus teneriffae Barrett-Hamilton, 1907

Some studies have been conducted (are ongoing) for this species in the country  $\ \square$  No

# 6. Recent and ongoing programmes (including research and policy initiatives) relating to conservation and management of bats

Click "expand" to see the questions!

### Resolution 2.3. Transboundary programme: species proposals

6.1. Inclusion of Myotis dasycneme and Pipistrellus nathusii in transboundary cooperation

✓ No

### Resolution 2.4. Transboundary programme: habitat proposals

- 6.3. National research on bats in forests  $\ \square$  No

### Resolution 5.2. Bat rabies in Europe

- 6.5. National bat rabies surveillance network ☑ No

### Resolution 6.5. Guidelines on ethics for research and field work practices

6.9. National Code of Practice that addresses the context and legitimacy of acquisition, due diligence, long-term care, documentation, relevance and institutional aims

☑ Doesn't exist

# 7. Consideration being given to the potential effects of pesticides on bats, and their food sources and efforts to replace timber treatment chemicals which are highly toxic to bats

Click "expand" to see the questions!

### Resolution 4.5. Guidelines for the use of remedial timber treatment

7.1. Small projects to provide basic data to allow an assessment of the potential impact of industry on bat populations

✓ No

7.2. Raising awareness of product users is taking place

✓ Yes

7.3. Legislation on products which have any adverse effects on bats

☑ Doesn't exist

### Resolution 6.15. Impact on bat populations of the use of antiparasitic drugs for livestock

7.4. Efficient non-chemical methods to control livestock parasites and use of products of least toxicity to non-target species implemented 
☑ No

7.5. Research on the use of antiparasitic drugs

√ No

7.6. Recommendations in Annex I to the Resolution 6.15 are adopted

✓ No

### **Confirmation**

### Confirmation of information verification and approval for submission

#### Please confirm:

In addition a scanned copy of an official letter from the relevant state institution, approving the report for submission, can be attached.

☑ I declare that the information provided in the Report on the implementation of EUROBATS has been verified and the report has been approved for submission by the appropriate state institution in the country.

### **Date of submission**

Fill as follows: dd.mm.yyyy > 30.09.2018