**Bat conservation practices underground**

A blue drawing of a ship

Description automatically generatedEUROBATS established an intersessional working group that is focusing on **underground and ground covered structures that were adopted by bats as roosts** (caves, mines, fortifications, cellars, etc.), and that were not purposely built for bats. This IWG aims to gather information about evidence-based bat conservation measures (best practices) in these locations, which could be either direct (grilles, gates, fences, etc.) or indirect (warning boards, CCTV cameras, etc.). We also want to learn about conservation attempts that, for various reasons, proved to be unsuccessful / detrimental to bats. The data will be gathered by EUROBATS on their platform, and will be available online, in form of a searchable, keyword-based public collection of examples. By default, examples will include the following details about the data provider: name, surname, affiliation, country. However, if you wish, you can provide examples anonymously, and choose to not include your personal details on the public page.

Please fill in the questionnaire based on your knowledge, with the best example for particular bat species. In some cases you can answer by formatting the answer(s) to **Bold**. If you wish to provide several examples, please fill one Word document for each site. Please send back the filled questionnaire with attached files to [eurobats@eurobats.org](mailto:eurobats@eurobats.org). In the subject line of the email please specify: **IWG Underground Example.**

1. Name, Surname:

2. Position / Job title:

3. Organization / Institution:

4. Country:

5. Email:

6. Mark in **Bold** your choice about your personal details:

- Personal details hidden / anonymous

- Personal details public

- Other choice (please specify):

7. Mark in **Bold** the example you are providing:

- Best practice case / positive example of bat conservation

- Unsuccessful measure / bad example of bat conservation

- Other type of example (please specify):

8. Name of the underground site (local and English, if the latter exists):

9. Mark in **Bold** the site type:

- Cave

- Mine

- Cellar

- Water tunnel

- Bunker

- Railway tunnel

- Other type (please specify):

10. Site location (country, county, locality, protected area, or any information about location). Exact coordinates are not needed:

11. Mark in **Bold** one or several periods when bats are using the roost:

- All year round

- In winter / for hibernation

- In spring / for transit

- In summer / as nursery

- In summer / not reproducing

- In autumn / as swarming site

- In autumn / for transit

- Other use of roost (please specify):

12. Mark in **Bold** the legal protection status of the site:

- Legally protected

- Not protected by law

13. Briefly describe the legal protection status of the site (ex. inside or outside protected areas, privately owned, etc.) or the reasons for the absence of legal protection:

14. Mark in **Bold** one or several conservation measures implemented at the site:

- Gate

- Grille

- Fence

- Warning board

- Video camera

- Other measure (please specify):

15. Year (or exact date) of implementing conservation measure:

16. Mark in **Bold** one or several bat species targeted by the conservation measures. If not listed, write the species name(s) in the “Other species” line:

*- Rhinolophus ferrumequinum*

*- Rhinolophus hipposideros*

*- Rhinolophus euryale*

*- Rhinolophus blasii*

*- Rhinolophus mehelyi*

*- Miniopterus schreibersii*

*- Miniopterus pallidus*

*- Myotis myotis*

*- Myotis blythii*

*- Myotis capaccinii*

*- Myotis emarginatus*

*- Myotis dasycneme*

*- Myotis daubentonii*

*- Myotis bechsteinii*

*- Pipistrellus pipistrellus*

*- Barbastella barbastellus*

*- Nyctalus noctula*

*- Eptesicus serotinus*

*- Eptesicus nilssonii*

*- Plecotus auritus*

*- Plecotus austriacus*

- Other species: *........................................*

17. Please describe in detail the parameters of the conservation measure (ex. gate details):

18. Please describe the situation **BEFORE** implementing conservation measures (bat numbers, species, threats, monitoring details, etc.):

19. Please describe the situation **AFTER** implementing conservation measures (bat numbers, species, threats resolved, monitoring details, key elements of success or failure, etc.):

20. Challenges encountered **DURING** implementation:

21. Challenges encountered **AFTER** implementation:

22. If results were presented in journals or at conferences, please provide details (authors, title, etc.):

23. Any other information about this example that you want to include:

24. Please attach photos, graphs, PDF files, or any other files that you find relevant to this example, to the email sent back the filled Word file. The total size of attachments should be under 24 Mb / email.