| NATIONAL LEVEL | | | | |
|---|----------------|--|--|--|
| 1. General information | | | | |
| 1.1 Member State | HU | | | |
| 1.2 Species code | 1048 | | | |
| 1.3 Species scientific name | Aeshna viridis | | | |
| 1.4 Alternative species scientific name | | | | |
| 1.5 Common name (in national language) | zöld acsa | | | |
| | | | | |

2. Maps

2.1 Sensitive species No
2.2 Year or period 2013-2018

2.3 Distribution map Yes

2.4 Distribution map Method used Based mainly on extrapolation from a limited amount of data

2.5 Additional maps No

3. Information related to Annex V Species (Art. 14)

3.1 Is the species taken in the wild/exploited?

3.2 Which of the measures in Art. 14 have been taken?

No

a) regulations regarding access to property No b) temporary or local prohibition of the taking of No specimens in the wild and exploitation c) regulation of the periods and/or methods of taking No specimens d) application of hunting and fishing rules which take No account of the conservation of such populations e) establishment of a system of licences for taking No specimens or of quotas f) regulation of the purchase, sale, offering for sale, No keeping for sale or transport for sale of specimens g) breeding in captivity of animal species as well as No artificial propagation of plant species h) other measures No

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3.3 Hunting bag or quantity taken in the wild for Mammals and Acipenseridae (Fish)

a) Unit

| b) Statistics/ quantity taken | Provide statistics/quantity per hunting season or per year (where season is not used) over the reporting period | | | | | | |
|----------------------------------|---|-------------------|-------------------|-------------------|-------------------|-------------------|--|
| | Season/ year 1 | Season/ year 2 | Season/ year 3 | Season/ year 4 | Season/ year 5 | Season/ year 6 | |
| Min. (raw, ie. not rounded) | | | | | | | |
| Max. (raw, ie. not rounded) | | | | | | | |
| Unknown | No | No | No | No | No | No | |

- 3.4. Hunting bag or quantity taken in the wild Method used
- 3.5. Additional information

BIOGEOGRAPHICAL LEVEL

4. Biogeographical and marine regions

4.1 Biogeographical or marine region where the species occurs

Pannonian (PAN)

4.2 Sources of information

Nemzeti Biodiverzitás-monitorozó Rendszer 2013-2018 közti felméréseinek jelentései

Ambrus A., Danyik T., Kovács T., Olajos P. (2018): Magyarország szitakötőinek kézikönyve (Handbook of the Damselflies and Dragonflies of Hungary). Természettár Könyvsorozat. Magyar Természettudományi Múzeum, Herman Ottó Nonprofit Kft., Budapest, 290 oldal

5. Range

5.1 Surface area

1788

5.2 Short-term trend Period

2007-2018

5.3 Short-term trend Direction

Uncertain (u)
a) Minimum

5.4 Short-term trend Magnitude

b) Maximum

5.5 Short-term trend Method used

Based mainly on extrapolation from a limited amount of data

5.6 Long-term trend Period

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5.7 Long-term trend Direction 5.8 Long-term trend Magnitude a) Minimum b) Maximum 5.9 Long-term trend Method used 5.10 Favourable reference range a) Area (km²) b) Operator c) Unknown Х d) Method 5.11 Change and reason for change Use of different method in surface area of range The change is mainly due to: Use of different method 5.12 Additional information 6. Population 2013-2018 6.1 Year or period 6.2 Population size (in reporting unit) a) Unit number of map 1x1 km grid cells (grids1x1) b) Minimum c) Maximum d) Best single value 6.3 Type of estimate Best estimate 6.4 Additional population size (using a) Unit population unit other than reporting b) Minimum unit) c) Maximum d) Best single value 6.5 Type of estimate 6.6 Population size Method used Based mainly on extrapolation from a limited amount of data 6.7 Short-term trend Period 2007-2018 6.8 Short-term trend Direction Decreasing (-) 6.9 Short-term trend Magnitude a) Minimum b) Maximum c) Confidence interval 6.10 Short-term trend Method used Based mainly on expert opinion with very limited data

6.11 Long-term trend Period6.12 Long-term trend Direction

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6.13 Long-term trend Magnitude

- a) Minimum
- b) Maximum
- c) Confidence interval

6.14 Long-term trend Method used

6.15 Favourable reference population (using the unit in 6.2 or 6.4)

a) Population size

b) Operator Much more than (>>)

c) Unknown

d) Method

6.16 Change and reason for change in population size

Genuine

Use of different method

The change is mainly due to: Genuine change

6.17 Additional information

7. Habitat for the species

7.1 Sufficiency of area and quality of occupied habitat

a) Are area and quality of occupied habitat sufficient (for long-term survival)?

b) Is there a sufficiently large area of unoccupied Unknown habitat of suitable quality (for long-term survival)?

No

7.2 Sufficiency of area and quality of occupied habitat Method used

Based mainly on extrapolation from a limited amount of data

7.3 Short-term trend Period

2007-2018

7.4 Short-term trend Direction

Decreasing (-)

7.5 Short-term trend Method used

Based mainly on extrapolation from a limited amount of data

7.6 Long-term trend Period

7.7 Long-term trend Direction

7.8 Long-term trend Method used

7.9 Additional information

8. Main pressures and threats

8.1 Characterisation of pressures/threats

Pressure Ranking

Abiotic natural processes (e.g. erosion, silting up, drying out, submersion, salinization) (L01)

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| Droughts and decreases in precipitation due to climate change (NO2) | M |
|--|---------|
| Interspecific relations (competition, predation, parasitism, pathogens) (L06) | M |
| Natural processes of eutrophication or acidification (LO4) | M |
| Agricultural activities generating diffuse pollution to surface or ground waters (A26) | M |
| Physical alteration of water bodies (K05) | M |
| Threat | Ranking |
| Abiotic natural processes (e.g. erosion, silting up, drying out, submersion, salinization) (L01) | Н |
| Droughts and decreases in precipitation due to climate change (NO2) | Н |
| Interspecific relations (competition, predation, parasitism, pathogens) (L06) | Н |
| Natural processes of eutrophication or acidification (L04) | M |
| Agricultural activities generating diffuse pollution to surface or ground waters (A26) | М |
| Physical alteration of water bodies (K05) | M |
| Change of habitat location, size, and / or quality due to climate change (N05) | Н |

8.2 Sources of information

8.3 Additional information

9. Conservation measures

9.1 Status of measures

a) Are measures needed?

No

b) Indicate the status of measures

9.2 Main purpose of the measures taken

9.3 Location of the measures taken

9.4 Response to the measures

9.5 List of main conservation measures

9.6 Additional information

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10. Future prospects

10.1 Future prospects of parameters

a) Range Poor

b) Population Bad

c) Habitat of the species Poor

10.2 Additional information

11. Conclusions

11.1. Range

11.2. Population

11.3. Habitat for the species

11.4. Future prospects

11.5 Overall assessment of Conservation Status

11.6 Overall trend in Conservation Status

11.7 Change and reasons for change in conservation status and conservation status trend

Unfavourable - Inadequate (U1)

Unfavourable - Bad (U2)

Unfavourable - Inadequate (U1)

Unfavourable - Bad (U2)

Unfavourable - Bad (U2)

Deteriorating (-)

a) Overall assessment of conservation status

Genuine

The change is mainly due to: Genuine change

b) Overall trend in conservation status

Genuine

The change is mainly due to: Genuine change

11.8 Additional information

12. Natura 2000 (pSCIs, SCIs and SACs) coverage for Annex II species

12.1 Population size inside the pSCIs, SCIs and SACs network (on the biogeographical/marine level including all sites where the species is present)

12.2 Type of estimate

12.3 Population size inside the network Method used

a) Unit

b) Minimum

c) Maximum

d) Best single value

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12.4 Short-term trend of population size within the network Direction

12.5 Short-term trend of population size within the network Method used

12.6 Additional information

13. Complementary information

13.1 Justification of % thresholds for trends

13.2 Trans-boundary assessment

13.3 Other relevant Information

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Az élőhelyvédelmi irányelv 17. cikke alapján készített országjelentés 2019

