	NATIONAL LEVEL
1. General information	
1.1 Member State	ни
1.2 Species code	6963
1.3 Species scientific name	Cobitis taenia Complex
1.4 Alternative species scientific name	Cobitis elongatoides
1.5 Common name (in national language)	vágócsík
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?	No	
<ul><li>3.2 Which of the measures in Art.</li><li>14 have been taken?</li></ul>	<ul><li>a) regulations regarding access to property</li><li>b) temporary or local prohibition of the taking of specimens in the wild and exploitation</li></ul>	No No
	c) regulation of the periods and/or methods of taking specimens	No
	d) application of hunting and fishing rules which take account of the conservation of such populations	No
	e) establishment of a system of licences for taking	No

specimens or of quotas

h) other measures

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

No

2019.11.26. 10:36:54 Page 1 of 6

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

a) Unit

b) Statistics/ quantity taken	1	statistics/o ere seaso		-	-	
	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 közt végzett felméréseinek jelentései

#### 5. Range

5.1 Surface area

59425

5.2 Short-term trend Period

2007-2018

5.3 Short-term trend Direction

Stable (0)

5.4 Short-term trend Magnitude

a) Minimum

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

5.7 Long-term trend Direction

5.8 Long-term trend Magnitude

5.9 Long-term trend Method used

5.10 Favourable reference range

a) Minimum

b) Maximum

a) Area (km²)

b) Operator

Approximately equal to (≈)

c) Unknown

d) Method

5.11 Change and reason for change in surface area of range

Improved knowledge/more accurate data

The change is mainly due to: Improved knowledge/more accurate data

Page 2 of 6 2019.11.26. 10:36:54

5.12 Additional information

	D -	_	_ •	
h	חם	nII	lati	$\alpha$ n
U.	Г	иu	ıaıı	UII

6.1 Year or period 2013-2018

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 1248

6.3 Type of estimate Minimum

6.4 Additional population size (using population unit other than reporting unit)

a) Unit

b) Minimum

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 Stable (0)

6.9 Short-term trend Magnitude a) Minimum

b) Maximumc) Confidence interval

6.10 Short-term trend Method used

Based mainly on extrapolation from a limited amount of data

6.11 Long-term trend Period

6.12 Long-term trend Direction

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

c) Unknown

d) Method

6.16 Change and reason for change in population size

Improved knowledge/more accurate data Use of different method

The change is mainly due to: Improved knowledge/more accurate data

Approximately equal to  $(\approx)$ 

6.17 Additional information

2019.11.26. 10:36:54 Page 3 of 6

### 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 habitat of suitable quality (for long-term survival)?

7.2 Sufficiency of area and quality of occupied habitat Method used

Based mainly on extrapolation from a limited amount of data

Yes

7.3 Short-term trend Period

2007-2018

7.4 Short-term trend Direction

Stable (0)

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
Modification of hydrological flow (K04)	M
Agricultural activities generating diffuse pollution to surface or ground waters (A26)	М
Physical alteration of water bodies (K05)	M
Other invasive alien species (other then species of Union concern) (IO2)	M
Threat	Ranking
Threat  Modification of hydrological flow (K04)	Ranking M
Modification of hydrological flow (K04)  Agricultural activities generating diffuse pollution to surface	M
Modification of hydrological flow (K04)  Agricultural activities generating diffuse pollution to surface or ground waters (A26)	M M

8.2 Sources of information

8.3 Additional information

#### 9. Conservation measures

9.1 Status of measures

a) Are measures needed?

Yes

b) Indicate the status of measures

Measures identified, but none yet taken

9.2 Main purpose of the measures taken

2019.11.26. 10:36:54 Page 4 of 6

9.3 Location of the measures taken

9.4 Response to the measures

Medium-term results (within the next two reporting periods, 2019-2030)

9.5 List of main conservation measures

Reduce impact of multi-purpose hydrological changes (CJ02)

Restore habitats impacted by multi-purpose hydrological changes (CJ03)

Other measures related to mixed source pollution and multi-purpose human-induced changes in hydraulic conditions (CJ04)

Reduce diffuse pollution to surface or ground waters from agricultural activities (CA11)

Adapt/change forest management and exploitation practices (CB05)

9.6 Additional information

#### 10. Future prospects

10.1 Future prospects of parameters

a) Range Good

b) Population Unknown

c) Habitat of the species Good

10.2 Additional information

The spread of ponto-caspian large goby species may threaten their populations in the future.

#### 11. Conclusions

11.1. Range

Favourable (FV)

11.2. Population

Favourable (FV)

11.3. Habitat for the species

Favourable (FV)

11.4. Future prospects

Favourable (FV)

Favourable (FV)

11.5 Overall assessment of Conservation Status

11.6 Overall trend in Conservation Status

Stable (=)

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

No change

The change is mainly due to:

b) Overall trend in conservation status

Improved knowledge/more accurate data

a) Overall assessment of conservation status

Use of different method

The change is mainly due to: Use of different method

11.8 Additional information

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

2019.11.26. 10:36:54 Page 5 of 6

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

a) Unit number of map 1x1 km grid cells (grids1x1)

b) Minimum

c) Maximum

d) Best single value 757

12.2 Type of estimate

12.3 Population size inside the network Method used

Minimum

Based mainly on extrapolation from a limited amount of data

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

Stable (0)

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

Based mainly on extrapolation from a limited amount of data

12.6 Additional information

## 13. Complementary information

13.1 Justification of % thresholds for trends

13.2 Trans-boundary assessment

13.3 Other relevant Information

2019.11.26. 10:36:54 Page 6 of 6

