

Annex B - Bird Species' status and trends report (Article 12)

1. Species information

1.1 Member State	Greece
1.2 Species code	A037
1.3 EURING code	1532
1.4 Species scientific name	Cygnus columbianus bewickii
1.5 Subspecific population	
1.6 Alternative species scientific name	
1.7 Common name	Νανόκυκνος
1.8 Season	Winter (W)

2. Population size

2.1 Year or period	2013-2018
2.2 Population size	a) Unit number of individuals (i) b) Minimum 17 c) Maximum 1000 d) Best single value
2.3 Type of estimate	Best estimate
2.4 Population size Method used	Based mainly on expert opinion with very limited data
2.5 Sources	1) Λεγάκις, Α. & Μαραγκού, Π. (επιμ.). 2009. Το Κόκκινο Βιβλίο των Απειλούμενων Ζώων της Ελλάδας. Ελληνική Ζωολογική Εταιρεία, Αθήνα, 528 σελ. 2) Βλάχος Χ., Μπίρτσας Π., Θωμαΐδης Χ., Χατζηνίκος Ε., Μποντζώρλος Β., Μπραζιώτης Σ., Κόντος Κ., Βλαχάκη Δ., Δεδουσοπούλου Ε., Κιούσης Δ., Ξένος Α., Στεφάνου Λ.Μ., Κασάμπαλης Δ., και Μελικώκη Κ. (Συντονιστές έκδοσης). 2015. Γ' Φάση της Μελέτης 9 «Εποπτεία και Αξιολόγηση της Κατάστασης Διατήρησης Ειδών Οрниθοπανίδας στην Ελλάδα» ΥΠΑΠΕΝ, Αθήνα, Σύμπραξη Γραφείων Μελετών «"Φ.ΦΑΣΟΥΛΑΣ-Ν.ΜΑΝΤΖΙΟΣ" Ε.Ε. – ΡΟΔΟΥΛΑ ΚΩΝΣΤΑΝΤΙΝΙΔΟΥ ΤΟΥ ΓΕΩΡΓΙΟΥ – "ΑΘ.ΤΖΑΚΟΠΟΥΛΟΣ ΚΑΙ ΣΙΑ" Ε.Ε.», Θεσσαλονίκη. 3) Midwinter Counts Database (1967 - 2019), Hellenic Ornithological Society 4) BirdLife International (2017). European birds of conservation concern: populations, trends and national responsibilities. Cambridge. UK: BirdLife International. ISBN 978-1-912086-00-9, 5) Portolou, D., Bourdakis, S., Vlachos, C., Kastritis, T., and Dimalexis. T. (eds.) 2009. Important Bird Areas of Greece: Priority sites for conservation. Hellenic Ornithological Society. Athens.
2.6 Change and reason for change (since previous report)	Genuine change Improved knowledge/more accurate data Use of different method The change is mainly due to: Genuine change

2.7 Additional information

3. Population trend

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3.1 Short-term trend (last 12 years)

3.1.1 Short-term trend Period	2007-2018
3.1.2 Short-term trend Direction	Increasing (+)
3.1.3 Short-term trend Magnitude	a) Minimum b) Maximum c) Best single value 1750
3.1.4 Short-term trend Method used	Complete survey or a statistically robust estimate
3.1.5 Sources	(1) Midwinter Counts Database (1967 - 2019), Hellenic Ornithological Society (2) BirdLife International (2017). European birds of conservation concern: populations, trends and national responsibilities. Cambridge. UK: BirdLife International. ISBN 978-1-912086-00-9, (3) Portolou, D., Bourdakos, S., Vlachos, C., Kastritis, T., and Dimalexis, T. (eds.) 2009. Important Bird Areas of Greece: Priority sites for conservation. Hellenic Ornithological Society. Athens.

3.2 Long-term trend (since c. 1980)

3.2.1 Long-term trend Period	1980-2018
3.2.2 Long-term trend Direction	Unknown (X)
3.2.3 Long-term trend Magnitude	a) Minimum b) Maximum c) Best single value
3.2.4 Long-term Trend Method used	Insufficient or no data available
3.2.5 Sources	no data available
3.3 Additional information	

4. Breeding distribution map and size

4.1 Sensitive species	No
4.2 Year or period	
4.3 Breeding distribution map	No
4.4 Breeding distribution surface area	
4.5 Breeding distribution Method used	
4.6 Additional maps	No
4.7 Sources	
4.8 Additional information	

5. Breeding range trend

5.1 Short-term trend (last 12 years)

5.1.1 Short-term trend Period	
5.1.2 Short-term trend Direction	
5.1.3 Short-term trend Magnitude	a) Minimum b) Maximum c) Best single value
5.1.4 Short-term trend Method used	
5.1.5 Sources	

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5.2 Long-term trend (since c. 1980)

5.2.1 Long-term trend Period

5.2.2 Long-term trend Direction

5.2.3 Long-term trend Magnitude

- a) Minimum
- b) Maximum
- c) Best single value

5.2.4 Long-term trend Method used

5.2.5 Sources

5.3 Additional information

6. Progress in work related to international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs)

6.0 Is/Will the information related to international SAPs, MPs and BMSs (section 6) be provided for the other season for this species?

No

6.1 Type of international plan

Species Action Plan (SAP)

6.2 Has a national plan linked to the international SAP/MP/BMS been adopted?

No

6.3 If 'NO', describe any measures and initiatives taken related to the international SAP/MP/BMS

Cygnus columbianus bewickii is legally protected since 1985 (Ministerial Decision n. 414985/85). It is included in the Greek Red Data Book as Vulnerable.

6.4 Assessment of the effectiveness of SAPs for globally threatened species (Art. 12, Species Action Plans)

unchanged (unchanged)

6.5 Assessment of the effectiveness of MPs for huntable species in non-Secure status (Articles 3 and 7, Management Plans)

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6.6 Sources of further Information

Nagy, S., Petkov, N., Rees, E., Solokha, A., Hilton, G., Beekman, J. and Nolet, B. 2012. International Single Species Action Plan for the Conservation of the Northwest European Population of Bewick's Swan (*Cygnus columbianus bewickii*). AEWa Technical Series No. 44. Bonn, Germany (http://www.unep-aewa.org/sites/default/files/publication/ts44_ssap_bewicks_swan.pdf).

7. Main pressures and threats

a) Pressure

b) Ranking

c) location

Use of lead ammunition or fishing weights (G14)

M

inside the Member State (inMS)

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a) Threat	d) Ranking	e) location
Use of lead ammunition or fishing weights (G14)	m	inside the Member State (inMS)

7.2 Sources of information HOS: expert opinion

7.3 Additional information

8. Main Conservation Measures

8.1 Status of measures Measures identified, but none yet taken

8.2 Main purpose of the measures taken

8.3 Location of the measures

8.4 Response to the measures

8.6 Additional information

9. Natura 2000 (SPAs) coverage

9.1 Population size inside the Natura 2000 (SPA) network

- a) Unit
- b) Minimum
- c) Maximum
- d) Best single value

9.2 Type of estimate

9.3 Population size inside the network
Method used

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

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

9.6 Additional information