

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

## 1. Species information

1.1 Member State	Greece
1.2 Species code	A019
1.3 EURING code	880
1.4 Species scientific name	Pelecanus onocrotalus
1.5 Subspecific population	
1.6 Alternative species scientific name	
1.7 Common name	Ροδοπελεκάνος
1.8 Season	Passage (P)

## 2. Population size

2.1 Year or period	
2.2 Population size	a) Unit b) Minimum c) Maximum d) Best single value
2.3 Type of estimate	
2.4 Population size Method used	
2.5 Sources	
2.6 Change and reason for change (since previous report)	The change is mainly due to:

2.7 Additional information

## 3. Population trend

### 3.1 Short-term trend (last 12 years)

3.1.1 Short-term trend Period	
3.1.2 Short-term trend Direction	
3.1.3 Short-term trend Magnitude	a) Minimum b) Maximum c) Best single value
3.1.4 Short-term trend Method used	
3.1.5 Sources	

### 3.2 Long-term trend (since c. 1980)

3.2.1 Long-term trend Period	
3.2.2 Long-term trend Direction	
3.2.3 Long-term trend Magnitude	a) Minimum b) Maximum c) Best single value
3.2.4 Long-term Trend Method used	
3.2.5 Sources	
3.3 Additional information	

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### 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	

#### 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	No plan (NA)
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	

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

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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

### 7. Main pressures and threats

a) Pressure	b) Ranking	c) location
Abandonment of management/use of other agricultural and agroforestry systems (all except grassland) (A07)	H	both inside and outside EU (inOutEU)
Application of synthetic (mineral) fertilisers on agricultural land (A20)	M	both inside and outside EU (inOutEU)
Wind, wave and tidal power, including infrastructure (D01)	M	inside the Member State (inMS)
Transmission of electricity and communications (cables) (D06)	M	both inside and outside EU (inOutEU)
Marine fish and shellfish harvesting (professional, recreational) causing reduction of species/prey populations and disturbance of species (G01)	H	both inside and outside EU (inOutEU)
Illegal harvesting, collecting and taking (G11)	M	both inside and outside EU (inOutEU)
Modification of hydrological flow (K04)	M	both inside and outside EU (inOutEU)
Plant and animal diseases, pathogens and pests (I05)	H	both inside and outside EU (inOutEU)
Temperature changes (e.g. rise of temperature & extremes) due to climate change (N01)	H	both inside and outside EU (inOutEU)
a) Threat	d) Ranking	e) location
Abandonment of management/use of other agricultural and agroforestry systems (all except grassland) (A07)	H	both inside and outside EU (inOutEU)
Application of synthetic (mineral) fertilisers on agricultural land (A20)	M	both inside and outside EU (inOutEU)
Wind, wave and tidal power, including infrastructure (D01)	M	inside the Member State (inMS)
Transmission of electricity and communications (cables) (D06)	M	both inside and outside EU (inOutEU)
Marine fish and shellfish harvesting (professional, recreational) causing reduction of species/prey populations and disturbance of species (G01)	H	both inside and outside EU (inOutEU)
Illegal harvesting, collecting and taking (G11)	M	both inside and outside EU (inOutEU)
Modification of hydrological flow (K04)	M	both inside and outside EU (inOutEU)
Plant and animal diseases, pathogens and pests (I05)	H	both inside and outside EU (inOutEU)

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Temperature changes (e.g. rise of temperature & extremes)  
due to climate change (N01)

H both inside and outside EU (inOutEU)

### 7.2 Sources of information

1. Society for the Protection of Prespa (2019), unpublished data.
2. Δημαλέξης, Τ., Καστρίτης, Θ., Γρίβας, Κ., Μανωλόπουλος, Α., Καρδακάρη, Ν., Κακαλής, Λ., Ξηρουχάκης, Σ., Τσαϊτουρίδης, Χ., Παραζογιου, C. & Barov, B. 2009. Προσδιορισμός συμβατών δραστηριοτήτων σε σχέση με τα είδη χαρακτηρισμού των Ζωνών Ειδικής Προστασίας της ορνιθοπανίδας. Παραδοτέο 8. Οδηγός οικολογικών απαιτήσεων, απειλών και ενδεδειγμένων μέτρων για τα είδη χαρακτηρισμού.
3. Βλάχος Χ., Βλαχάκη Δ., Συμεωνίδης Π., Μπίρτσας Π., Θωμαΐδης Χ., Χατζηνίκος Ε., Μποντζώρλος Β., Μπραζιώτης Σ., Δεδουσοπούλου Ε., Κιούσης Δ., Κόντος Κ., Ξένος Α. και Στεφάνου Λ. (Συντονιστές έκδοσης). 2015. Έκθεση και Συμπληρωμένα Πρωτόκολλα Παρακολούθησης Ειδών Ορνιθοπανίδας, Γ' Φάσης της Μελέτης 9 «Εποπτεία και Αξιολόγηση της Κατάστασης Διατήρησης Ειδών Ορνιθοπανίδας στην Ελλάδα».

### 7.3 Additional information

## 8. Main Conservation Measures

### 8.1 Status of measures

Measures identified and taken

### 8.2 Main purpose of the measures taken

Restore the habitat of the species

### 8.3 Location of the measures

Only inside Natura 2000

### 8.4 Response to the measures

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

### 8.5 List of main conservation measures

CA03 - Maintain existing extensive agricultural practices and agricultural landscape features

CA04 - Reinstate appropriate agricultural practices to address abandonment, including mowing, grazing, burning or equivalent measures

CA09 - Manage the use of natural fertilisers and chemicals in agricultural (plant and animal) production

CC03 - Adapt/manage renewable energy installation, facilities and operation

CC06 - Reduce impact of service corridors and networks

CG01 - Management of professional/commercial fishing (including shellfish and seaweed harvesting)

CI07 - Controlling and eradicating plant and animal diseases, pathogens and pests

CN02 - Implement climate change adaptation measures

CS03 - Improvement of habitat of species from the directives

CX02 - Support conservation measures in countries outside the EU

### 8.6 Additional information

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### 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

Insufficient or no data available

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