

# Bird species' status and trends reporting format for the period 2008-2012 (Annex 2)

## 1. Species Information

1.1 Member State	Hungary
1.2.2 Natura 2000 code	A091
1.3 Species name	Aquila chrysaetos
1.3.1 Sub-specific population	
1.4 Alternative species name	
1.5 Common name	szirti sas
1.6 Season	Breeding (B)

## 2. Population size

2.1 Year or period	2007-2011
2.2 Population size	a)unit number of pairs (p)      b)minimum 4      c)maximum 5
2.3 Type of estimate	The best available single figure or range (Best estimate)
2.4 Method used	Complete survey or a statistically robust estimate (3)
2.5 Quality	Good (3)
2.6 Sources	Firmánszky, G. és munkatársai (2012): Szirti sas állomány adatok - 2010 / Golden Eagle population data 2010 (In Hungarian with English summary.) Heliaca 8: 48. Breeding bird (MME RTM) database. National Park Directorate's databases.

### 2.8 Additional information

## 3. Population trend

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

3.1.1 Period	2000-2011
3.1.2 Trend direction	Stable (0)
3.1.3 Magnitude	a)Min      b)Max
3.1.4 Method used	Complete survey or a statistically robust estimate (3)
3.1.5 Quality	Good (3)
3.1.6 Sources	Firmánszky, G. és munkatársai (2012): Szirti sas állomány adatok - 2010 / Golden Eagle population data 2010 (In Hungarian with English summary.) Heliaca 8: 48. Breeding bird (MME RTM) database. National Park Directorate's databases.

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

3.2.1 Period	1990-2012
3.2.2 Trend direction	Increase (+)
3.2.3 Magnitude	a)Min 65      b)Max 300
3.2.4 Method used	Complete survey or a statistically robust estimate (3)
3.2.5 Quality	Good (3)
3.2.6 Sources	Firmánszky, G. és munkatársai (2012): Szirti sas állomány adatok - 2010 / Golden Eagle population data 2010 (In Hungarian with English summary.) Heliaca 8: 48. Magyar, G., Hadarics, T., Waliczky, Z., Schmidt, A., Nagy, T. & Bankovics, A. (1998): Nomenclator avium Hungariae. Magyarország madarainak névjegyzéke. KTM Természetvédelmi Hivatal Madártani Intézete – Magyar Madártani és Természetvédelmi Egyesület – Winter Fair, Budapest – Szeged. p. 202.

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National Park Directorate's databases.

## 3.3 Additional information

## 4. Breeding distribution map and range size

4.1 Year or period	2000-2012
4.2 Sensitive species	No
4.3 Distribution map	Yes
4.4 Additional distribution map	No
4.5 Range map	Yes
4.6 Range surface area	591
4.7 Method used	Complete survey or a statistically robust estimate (3)
4.8 Quality	Good (3)
4.9 Sources	Breeding bird (MME RTM) database.
4.11 Additional information	The distribution and range map made by using breeding probability data.

## 5. Breeding range trend

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

5.1.1 Period	2000-2012
5.1.2 Trend direction	Stable (0)
5.1.3 Magnitude	a)Min                      b)Max
5.1.4 Method used	Complete survey or a statistically robust estimate (3)
5.1.5 Quality	Good (3)
5.1.6 Sources	Raptor Conservation Group of MME/Birdlife Hungary

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

5.2.1 Period	1980-2012
5.2.2 Trend direction	Increase (+)
5.2.3 Magnitude	a)Min    100                      b)Max                      100
5.2.4 Method used	Complete survey or a statistically robust estimate (3)
5.2.5 Quality	Good (3)
5.2.6 Sources	Raptor Conservation Group of MME/Birdlife Hungary
5.3 Additional information	

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

6.1 Type of plan	No Plan (NA)
6.2 National plan adopted?	N/A
6.3 Measures linked to SAP/MP/BMS	
6.4 Further Information	

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## 7. Main pressures and threats

Pressure	impact	quality	location	sources
Forest and Plantation management & use (B02)	medium importance (M)	Good (3)	Inside the Member State (4)	Szakértői becslés
suspended electricity and phone lines (D02.01.01)	low importance (L)	Moderate (2)	Inside the Member State (4)	Szakértői becslés
taking from nest (e.g. falcons) (F03.02.02)	low importance (L)	Good (3)	Inside the Member State (4)	Szakértői becslés
trapping, poisoning, poaching (F03.02.03)	high importance (H)	Good (3)	Inside the Member State (4)	Szakértői becslés
walking, horseriding and non-motorised vehicles (G01.02)	low importance (L)	Poor (1)	Inside the Member State (4)	Szakértői becslés
storm, cyclone (L07)	low importance (L)	Good (3)	Inside the Member State (4)	Szakértői becslés

## 8. SPA coverage and conservation measures

### 8.1 Population inside the SPA network

8.1.1 Population size	a)unit number of pairs (p)	b)minimum 4	c)maximum 5
8.1.2 Method used	Complete survey or a statistically robust estimate (3)		
8.1.3 Short-term trend of population	Stable (0)		

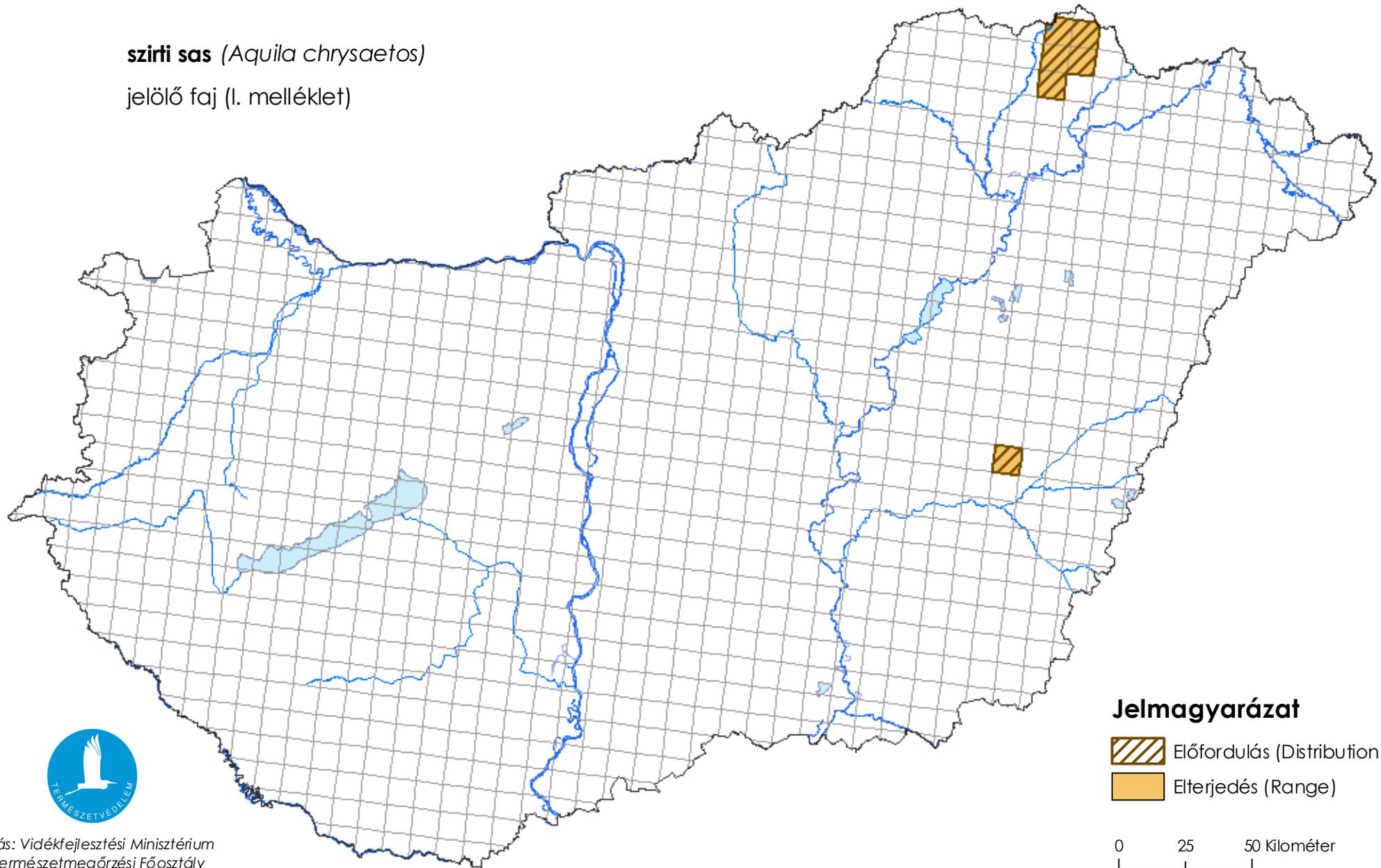
### 8.2 Conservation Measures

8.2.1 Measure	8.2.2 Type	8.2.3 Ranking	8.2.4 Location	8.2.5 Broad Evaluation
Adapt forest management (3.2)	Legal Administrative Recurrent	high importance (H)	Both	Maintain
Establish protected areas/sites (6.1)	Legal One-off	high importance (H)	Inside	Maintain
Legal protection of habitats and species (6.3)	Legal One-off	high importance (H)	Both	Maintain
Specific single species or species group management measures (7.4)	Administrative Recurrent	high importance (H)	Inside	Enhance
Specific management of traffic and energy transport systems (8.2)	Contractual One-off	high importance (H)	Both	Maintain

# Térképmelléklet a madárvédelmi irányelv 12. cikke alapján készített országjelentéshez 2013.

**szirti sas** (*Aquila chrysaetos*)

jelölő faj (I. melléklet)



## Jelmagyarázat

-  Előfordulás (Distribution)
-  Elterjedés (Range)

0 25 50 Kilométer

