

# 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        | A700                                  |
| 1.3 Species name              | Plegadis falcinellus falcinellus      |
| 1.3.1 Sub-specific population | Black Sea & Mediterranean/West Africa |
| 1.4 Alternative species name  |                                       |
| 1.5 Common name               | batla                                 |
| 1.6 Season                    | Breeding (B)                          |

## 2. Population size

|                      |  |
|----------------------|--|
| 2.1 Year or period   | 2000-2012  |
| 2.2 Population size  | a)unit number of pairs (p)      b)minimum 2      c)maximum 20  |
| 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          | National Park Directorates databases. Breeding bird (MME RTM) database.<br> MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. P. 278. |

### 2.8 Additional information

## 3. Population trend

|                                      |  |
|--------------------------------------|--|
| 3.1 Short-term trend (last 12 years) |  |
| 3.1.1 Period                         | 2000-2012  |
| 3.1.2 Trend direction                | Fluctuating (F)  |
| 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                        | National Park Directorates databases.<br>Breeding bird (MME RTM) database. |

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

|                       |  |
|-----------------------|--|
| 3.2.1 Period          | 1980-2012  |
| 3.2.2 Trend direction | Fluctuating (F)  |
| 3.2.3 Magnitude       | a)Min      b)Max   |
| 3.2.4 Method used     | Complete survey or a statistically robust estimate (3)                     |
| 3.2.5 Quality         | Good (3)   |
| 3.2.6 Sources         | National Park Directorates databases.<br>Breeding bird (MME RTM) database. |

### 3.3 Additional information

## 4. Breeding distribution map and range size

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|                                 |   |
|---------------------------------|---|
| 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          | 751   |
| 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 | Fluctuating (F)  |
| 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         | National Park Directorates' databases.                 |

### 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    30                      b)Max                      40 |
| 5.2.4 Method used          | Complete survey or a statistically robust estimate (3)         |
| 5.2.5 Quality              | Good (3)   |
| 5.2.6 Sources              | National Park Directorates' databases.                         |
| 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           |              |

## 7. Main pressures and threats

| Pressure                                    | impact             | quality  | location                    | sources           |
|---|--------------------|----------|-----------------------------|-------------------|
| modification of cultivation practices (A02) | low importance (L) | Poor (1) | Inside the Member State (4) | szakértői becslés |

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|   |                       |              |                             |  |
|---|-----------------------|--------------|-----------------------------|--|
| electricity and phone lines (D02.01)  | low importance (L)    | Poor (1)     | Inside the Member State (4) | szakértői becslés  |
| intensive fish farming, intensification (F01.01)                            | medium importance (M) | Poor (1)     | Inside the Member State (4) | Kovács, G. – Ecsedi, Z. (2004): Batla In: Ecsedi Z. (szerk.) (2004): A Hortobágy madárvilága. Hortobágy Természetvédelmi Egyesület, Winter fair, Balmazújváros – Szeged. 2004. |
| Pollution to surface waters (limnic & terrestrial, marine & brackish) (H01) | low importance (L)    | Poor (1)     | Inside the Member State (4) | szakértői becslés  |
| fire and fire suppression (J01)   | medium importance (M) | Poor (1)     | Inside the Member State (4) | szakértői becslés  |
| large scale water deviation (J02.03.01)                                     | high importance (H)   | Moderate (2) | Inside the Member State (4) | szakértői becslés  |
| droughts and less precipitations (M01.02)                                   | high importance (H)   | Moderate (2) | 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 | 2 | c)maximum | 20 |
| 8.1.2 Method used                    | Complete survey or a statistically robust estimate (3) |                     |           |   |           |    |
| 8.1.3 Short-term trend of population | Fluctuating (F)  |                     |           |   |           |    |

### 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 |
|--|--------------------------|-----------------------|----------------|------------------------|
| Maintaining grasslands and other open habitats (2.1) | Administrative Recurrent | medium importance (M) | Both           | Maintain               |
| Other wetland-related measures (4.0)                 | Administrative Recurrent | high importance (H)   | Both           | Maintain               |
| Restoring/improving the hydrological regime (4.2)    | Contractual One-off      | high importance (H)   | Inside         | 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            | medium importance (M) | Both           | Maintain               |
| Regulation/ Management of hunting and taking (7.1)   | Administrative Recurrent | medium importance (M) | Inside         | Maintain               |

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|   |                             |                        |        |          |
|---|-----------------------------|------------------------|--------|----------|
| Regulation/ Management<br>of fishery in limnic systems<br>(7.2)         | Administrative<br>Recurrent | high importance<br>(H) | Inside | Maintain |
| Specific management of<br>traffic and energy<br>transport systems (8.2) | Contractual<br>One-off      | low importance<br>(L)  | Both   | Maintain |

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

**batla** (*Plegadis falcinellus*)

jelölő faj (I. melléklet)

