

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 | A692 |
| 1.3 Species name | Podiceps nigricollis nigricollis |
| 1.3.1 Sub-specific population | Europe/South & West Europe & North Africa |
| 1.4 Alternative species name | |
| 1.5 Common name | feketenyakú vöcsök |
| 1.6 Season | Breeding (B) |

2. Population size

| | |
|----------------------|--|
| 2.1 Year or period | 2008-2012 |
| 2.2 Population size | a)unit number of pairs (p) b)minimum 300 c)maximum 1100 |
| 2.3 Type of estimate | Average min-max of published figures or five-year peak mean (5 year mean) |
| 2.4 Method used | Complete survey or a statistically robust estimate (3) |
| 2.5 Quality | Moderate (2) |
| 2.6 Sources | National Park Directorates databases. Breeding bird (MME RTM) database. |

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 | Estimate based on expert opinion with no or minimal sampling (1) |
| 3.1.5 Quality | Moderate (2) |
| 3.1.6 Sources | National Park Directorates databases. 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 | Estimate based on expert opinion with no or minimal sampling (1) |
| 3.2.5 Quality | Poor (1) |
| 3.2.6 Sources | MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. P. 278. 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. |

3.3 Additional information

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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 | 10406 |
| 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 | Estimate based on expert opinion with no or minimal sampling (1) |
| 5.1.5 Quality | Poor (1) |
| 5.1.6 Sources | Consultation with national experts. |

5.2 Long-term trend (since c. 1980)

| | |
|-----------------------|--|
| 5.2.1 Period | 1980-2012 |
| 5.2.2 Trend direction | Fluctuating (F) |
| 5.2.3 Magnitude | a)Min b)Max |
| 5.2.4 Method used | Estimate based on expert opinion with no or minimal sampling (1) |
| 5.2.5 Quality | Poor (1) |
| 5.2.6 Sources | Consultation with national experts. |

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 |
|---|---------------------|--------------|-----------------------------|--|
| modification of cultivation practices (A02) | low importance (L) | Poor (1) | Inside the Member State (4) | Szakértői becslés |
| intensive fish farming, intensification (F01.01) | low importance (L) | Poor (1) | Inside the Member State (4) | Kovács, G. (1998): Feketenyakú vöcsök In Haraszthy, L. (szerk.) (1998), Magyarország madarai. Mezőgazda Kiadó. |
| Pollution to surface waters (limnic & terrestrial, marine & brackish) (H01) | low importance (L) | Poor (1) | Inside the Member State (4) | Szakértői becslés |
| invasive non-native species (I01) | low importance (L) | Poor (1) | Inside the Member State (4) | Szakértői becslés |
| large scale water deviation (J02.03.01) | high importance (H) | Good (3) | Inside the Member State (4) | Szakértői becslés |
| predation (K03.04) | low importance (L) | Poor (1) | Inside the Member State (4) | Szakértői becslés |
| inundation (natural processes) (L08) | low importance (L) | Poor (1) | Inside the Member State (4) | Szakértői becslés |
| temperature changes (e.g. rise of temperature & extremes) (M01.01) | low importance (L) | Poor (1) | 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 (p) | number of pairs | b)minimum | 140 | c)maximum | 850 |
| 8.1.2 Method used | Estimate based on expert opinion with no or minimal sampling (1) | | | | | |
| 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 | low importance (L) | 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 |

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| | | | | |
|---|--------------------------|-----------------------|--------|----------|
| 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 fishery in limnic systems (7.2) | Administrative Recurrent | medium importance (M) | Inside | Maintain |

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

feketenyakú vöcsök (*Podiceps nigricollis*)

jelölő faj (egyéb)

