

# 2014 NATIONAL REPORT OF PARTIES ON THE IMPLEMENTATION OF THE CONVENTION ON THE CONSERVATION OF MIGRATORY SPECIES OF WILD ANIMALS

**The deadline for submission of the reports is 1 May 2014. The reporting period is 15 June 2011 to 1 May 2014.**

Parties are encouraged to respond to all questions. Parties are also requested to provide comprehensive answers, including, where appropriate, a summary of activities, information on factors limiting action and details of any assistance required.

Reporting format agreed by the Standing Committee at its 40th Meeting (Bonn, November 2012) for mandatory use by Parties, for reports submitted to the Eleventh Meeting of the Conference of the Parties (COP11) 2014.

The questions below combine elements of Resolution 4.1 (Party Reports) adopted by the Fourth Meeting of the Conference of the Parties (Nairobi, June 1994) and Resolution 6.4 (Strategic Plan for the Convention on Migratory Species 2000-2005), adopted by the Sixth Meeting of the Conference of the Parties (Cape Town, November 1999), the COP8 Strategic Plan 2006-2011 and Resolution 8.24 adopted by the Conference of the Parties (Nairobi 2005), as well as commitments arising from other operational Resolutions and Recommendations of the Conference of the Parties.

COP Resolution 9.4 adopted at Rome called upon the Secretariats and Parties of CMS Agreements to collaborate in the implementation and harmonization of online reporting implementation. The CMS Family Online Reporting System (ORS) has been successfully implemented and used by AEWA in their last Meeting of the Parties (MOP 5, 2012) reporting cycle. CMS now offers the Convention's Parties to use the ORS for submitting their national reports for the COP11 (2014) reporting cycle.

Please enter here the name of your country

> Finland

Which agency has been primarily responsible for the preparation of this report?

> Ministry of the Environment, Department of the Natural Environment

Please list any other agencies that have provided input

> Ministry of the Agriculture and Forestry, Fisheries and Game Department

## I(a). General Information

Please enter the required information in the table below:

### Party

Date of entry into force of the Convention in your country

> 1 January 1991

Period covered

> 15 January 2011 - 1 May 2014

Territories to which the Convention applies

> Finland

### Designated National Focal Point

Full name of the institution

> Ministry of the Environment

Name and title of designated Focal Point

> Mr. Esko Hyvärinen

Senior Environmental Adviser

Mailing address

> P.O. Box 35

00023 Government

Finland

Telephone

> +358 400 143 876

Fax

> +358 9 1603 9364

E-mail

> esko.o.hyvarinen@ymparisto.fi

### Appointment to the Scientific Council

Full name of the institution

> Finnish Game and Fisheries Research Institute

Name and title of contact officer

> Mr. Juha Tiainen

Mailing address

> PO Box 2, 00791 Helsinki, Finland

Telephone

> +358 20 5751 275

E-mail

> juha.tiainen@rktl.fi

### Submission

#### Name and Signature of officer responsible for submitting national report

Name:

> Mr. Timo Tanninen

Address:

> PO Box 35, FI-00023 Government, Finland

## Tel.:

> +358 40 531 9335

## Fax:

> +358 9 1603 3964

## E-mail:

> timo.tanninen@ymparisto.fi

**Date of submission**

> 16 May 2014

**Implementation**

## Competent Authority:

> Ministry of the Environment  
Ministry of the Agriculture and Forestry

## Relevant implemented legislation:

> Statute 1317/88 of 9 December 1988 (brought the CMS Convention into force in Finland)  
Nature Conservation Act (1096/1996) (implements the provisions of the EU Birds (79/409/EEC) and Habitats (92/43/EEC) Directives)  
Nature Conservation Decree (160/1997)  
Hunting Act (615/ 93 with later amendments)  
In the autonomous province of the Åland Islands, there is corresponding nature conservation and hunting legislation, e.g. the Nature Conservation Act of the Åland Islands (82/1998)

## Other relevant Conventions/ Agreements (apart from CMS) to which your country is a Party:

> Convention on Wetlands of International Importance Especially as Waterfowl Habitat 1971 ("Ramsar Convention")  
Convention on International Trade in Endangered Species of Wild Fauna and Flora 1973 (CITES)  
Convention on the Conservation of European Wildlife and Natural Habitats 1979 ("Bern Convention")  
Convention on Biological Diversity 1992  
Council Directive of 2 April 1979 on the conservation of wild birds (79/409/EEC) ("Birds Directive")  
Council Directive of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (92/43/EEC) ("Habitats Directive")

## National policy instruments (e.g. national biodiversity conservation strategy, etc.):

> Saving Nature for People- National Strategy and Action Plan for the Conservation and Sustainable Use of Biodiversity in Finland 2006-2016 (Ministry of the Environment 2007). The strategy and the action plan have been updated for the period 2013-2020.

**CMS Agreements/MoU**

**Please indicate whether your country is part of the following Agreements/MoU. If so, please indicate the competent national institution**

**Wadden Sea Seals (1991)****Wadden Sea Seals (1991)**

Non Range State

**EUROBATS (1994)****EUROBATS (1994)**

Party

**Appointed member of the Advisory Committee**

## Name

> Ms. Eeva-Maria Kyheröinen

## Address

> Finnish Museum of Natural History, P.O.Box 17, FI-00014, University of Helsinki

## Tel

> +358 9 191 28865

E-mail

> eeva-maria.kyheroinen@helsinki.fi

**Administrative Focal Point**

Name

> Mr. Matti Osara

Address

> Ministry of the Environment, P.O.Box 35, FI-00023 Government, Finland

Tel

> +358 400 274 995

Fax

> +358 9 1603 9364

E-mail

> matti.osara@ymparisto.fi

**ASCOBANS (1994)**

**ASCOBANS (1994)**

Party

**National Coordinator**

Name

> Ms. Penina Blankett

Address

> Ministry of the Environment, PO Box 35, FI-00023 Government, Finland

Tel

> +358 50 463 8196

Fax

> +358 9 1603 9364

E-mail

> penina.blankett@ymparisto.fi

**Appointed member of the Advisory Committee**

Name

> Mr. Kai Matsson

Address

> Tampereen Särkänniemi Oy, Dolphinarium, 33230 Tampere

Tel

> +358 3 2488 111

Fax

> +358 3 2121 279

E-mail

> kai.matsson@sarkanniemi.fi

**AEWA (1999)**

**AEWA (1999)**

Party

**National Focal Point**

## Name

> Mr. Matti Osara

## Address

> Ministry of the Environment, PO Box 35, FI-00023 Government, Finland

## Tel

> +358 400 274 995

## Fax

> +358 9 1603 9364

## E-mail

> matti.osara@ymparisto.fi

**ACAP (2001)****ACAP (2001)**

Non Range State

**Gorilla Agreement (2008)****Gorilla Agreement (2008)**

Non Range State

**ACCOBAMS (2001)****ACCOBAMS (2001)**

Non Range State

**Birds of Prey (Raptors) MoU (2008)**

Birds of Prey (Raptors) MoU (2008)

Signatory

**Competent authority**

## Name

> Mr. Esko Hyvärinen

## Address

> Ministry of the Environment, PO.Box 35, 00023 Government, Finland

## Tel

> +358 400 143 876

## Fax

> +358 9 1603 9364

## E-mail

> esko.o.hyvarinen@ymparisto.fi

**Contact point**

## Name

> Mr. Esko Hyvärinen

## Address

> Ministry of the Environment, PO.Box 35, 00023 Government, Finland

## Tel

> +358 400 143 876

## Fax

> +358 9 1603 9364

E-mail

> esko.o.hyvarinen@ymparisto.fi

### **Involvement of other government departments/NGOs/private sector**

1. Which other government departments are involved in activities/initiatives for the conservation of migratory species in your country? (Please list.)

> Ministry of the Agriculture and Forestry

2. If more than one government department is involved, describe the interaction/relationship between these government departments:

> The migratory species legislation is divided between Ministry of the Environment (Nature Conservation Act) and Ministry of the Agriculture and Forestry (Hunting Act). This situation requires close contacts and coordination under several international conventions and particularly the relevant EU legislation and projects.

3. Has a national liaison system or committee been established in your country?

No

4. List the main non-governmental organizations actively involved in activities/initiatives for the conservation of migratory species in your country, and describe their involvement:

> BirdLife Finland

WWF Finland

Finnish Association for the Conservation of Nature

The Finnish Hunters Central Organization

The Finnish Chiropterological Society

## **I(b). Information about involved Authorities**

Identify the ministry, agency/department or organization that is responsible for leading actions relating to Appendix I species

### 1- Birds

> Ministry of the Environment

### 2- Aquatic Mammals

> Finland is not a range state for the species

### 3- Reptiles

> Finland is not a range state for the species

### 4- Terrestrial Mammals

> Finland is not a range state for the species

### 5- Fish

> Finland is not a range state for the species

## II. Appendix I species

### 1. BIRDS

#### 1.1 General questions on Appendix I bird species

1. Is the taking of all Appendix I bird species prohibited by the national implementing legislation cited in Table I(a) (General Information)?

Yes

1a. If the taking of Appendix I bird species is prohibited by law, have any exceptions been granted to the prohibition?

No

2. Identify any obstacles to migration that exist in relation to Appendix I bird species:

Other (please provide details):

> see 1.2. for the *Anser erythropus*

2a. What actions are being undertaken to overcome these obstacles?

> see 1.2. for the *Anser erythropus*

2b. Please report on the progress / success of the actions taken.

> see 1.2. for the *Anser erythropus*

2c. What assistance, if any, does your country require in order to overcome these obstacles?

> see 1.2. for the *Anser erythropus*

3. What are the major pressures to Appendix I bird species (transcending mere obstacles to migration)?

Other (please specify)

> Uncontrolled hunting and unidentified wintering areas of the *Anser erythropus*

3a. What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger bird species beyond actions to prevent disruption to migrating behaviour?

> see 1.2. for the *Anser erythropus*

3b. Please report on the progress / success of the actions taken.

> see 1.2. for the *Anser erythropus*

3c. Describe any factors that may limit action being taken in this regard:

> see 1.2. for the *Anser erythropus*

3d. What assistance, if any, does your country require to overcome these factors?

> see 1.2. for the *Anser erythropus*

#### 1.2 Questions on specific Appendix I bird species

In the following section, using the table format below, please fill in each Appendix I bird species for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

#### Species name: *Anser erythropus*

1. Please provide published distribution reference:

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

2a. Summarise information on population size (if known):

stable

> Latest population estimate 0-5 breeding pairs in 2012. Only migrating birds seen. Last confirmed breeding took place in 1996. 21-26 birds coincide in the most important staging area.



## 2b. Summarise information on distribution (if known):

 not known

&gt; No records of nesting since 1996

## 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):

 Research

&gt; Satellite tracking, studies on the genetics of the LW-fG

 Identification and establishment of protected areas

&gt; All the staging sites and potential breeding grounds are Natura 2000-sites and protected areas. If new sites are identified, they will be protected.

 Monitoring

&gt; Annual monitoring of all known staging sites and survey of potential breeding sites

 Education/awareness rising> <http://piskulka.net/>,<http://www.metsa.fi/sivustot/metsa/fi/Luonnonsuojelu/Lajitjaluontotyypit/Uhanalaisetelaimet/Kiljuhanhi/Sivut/Kiljuhanhi.aspx> Species protection

&gt; Protected by the Nature conservation Act and relevant protection provisions

 Habitat protection

&gt; According to the Nature conservation Act and relevant protection provisions

 Habitat restoration

&gt; Restoration of all known staging areas

 Other> An international EU LIFE+ project 2011-2016: Safeguarding the Lesser White-fronted Goose Fennoscandian population in key wintering and staging sites within the European flyway. For more information, see <http://wwf.fi/en/our-earth/lwfg/>**Species name: *Polysticta stelleri***

## 2a. Summarise information on population size (if known):

 decreasing

&gt; Only migrating and wintering birds. Population size of wintering birds 5-60 individuals.

## 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):

 Research

&gt; Regular yearly census of wintering and migrating birds

 Identification and establishment of protected areas

&gt; One important wintering area nominated as Ramsar site and Natura 2000 site

 Monitoring

&gt; Regular yearly census of wintering and migrating birds

**Species name: *Haliaeetus albicilla***

## 1. Please provide published distribution reference:

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

## 2a. Summarise information on population size (if known):

 increasing

&gt; Current population size 450 pairs

## 2b. Summarise information on distribution (if known):

 increasing

## 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the

reporting period. (Please provide the title of the project and contact details, where available):

Research

> Nutrient uptake in the reindeer management area

Identification and establishment of protected areas

> New protected areas continuously established

Monitoring

> All the old nests has been checked annually and new nests has been looked for, the White-tailed Eagle working group of WWF Finland, and Metsähallitus Natural Heritage Services

Species protection

> Protected by the Nature conservation Act and relevant protection provisions

Habitat protection

> According to the Nature conservation Act and relevant protection provisions

Other

> Nest trees are protected by Nature Conservation Act

### Species name: *Aquila clanga*

1. Please provide published distribution reference:

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> (cited [DATE]) ISBN 978-952-10-7145-4

2a. Summarise information on population size (if known):

stable

> 0-1 pair

2b. Summarise information on distribution (if known):

stable

3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):

Monitoring

> the species is extremely rare, all sightings notified including attempts to nest

Species protection

> Protected by the Nature conservation Act and relevant protection provisions

Habitat protection

> According to the Nature conservation Act and relevant protection provisions

Other

> Nest trees are protected by Nature Conservation Act

### Species name: *Falco vespertinus*

1. Please provide published distribution reference:

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

2a. Summarise information on population size (if known):

unclear

> Most of the observations concern vagrant birds. The species is a very irregular breeder in Finland. The latest breeding was in 2003.

2b. Summarise information on distribution (if known):

unclear

> Most of the observations concern vagrant birds. The species is a very irregular breeder in Finland. The latest breeding was in 2003.

3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):

Species protection

> Protected by Nature Conservation Act

### Species name: *Calidris canutus rufa*

4. If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?

> The subspecies *rufa* does not occur in Europe.

### Species name: *Emberiza aureola*

1. Please provide published distribution reference:

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

2a. Summarise information on population size (if known):

decreasing

> 0-1 pair

2b. Summarise information on distribution (if known):

decreasing

3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):

Monitoring

> The species is extremely rare. All observations are recorded

Habitat protection

> The latest breeding site is located in a Natura 2000 area

Habitat restoration

> The habitat is maintained suitable at the latest breeding site

## 2. AQUATIC MAMMALS

### 2.1 General questions on Appendix I aquatic mammals

1. Is the taking of all Appendix I aquatic mammals species prohibited by the national implementing legislation cited in Table I(a) (General Information)?

Yes

1a. If the taking of Appendix I aquatic mammals species is prohibited by law, have any exceptions been granted to the prohibition?

No

Miscellaneous information or comments on Appendix I marine mammals in general:

> None of the species occur in Finland

## 5. FISH

Miscellaneous information or comments on Appendix I bats in general:

> None of the fish species occur in Finland

## 6. LISTING OF OTHER ENDANGERED MIGRATORY SPECIES IN APPENDIX I

1. Is your country a Range State for any other endangered migratory species currently listed in Appendix I?

(according to the latest IUCN red data list). N.B.: States in which a species occurs as a vagrant (i.e. not "on its normal migration route") should not be treated as Range States. Please refer to Article 1 of the Convention for clarification.

No

## III. Appendix II Species

### 1. INFORMATION ON APPENDIX II SPECIES

Information pertaining to the conservation of Appendix II species that are the object of CMS Agreements will have been provided in periodic Party reports to those instruments. It will suffice therefore to reference (below), and preferably append, a copy of the latest report that has been submitted to the Secretariat of each of the Agreement/MoUs to which your country is a Party.

#### EUROBATS (1994)

Date of last report:  
> June 2010

Period covered:  
> 2007-2009

#### ASCOBANS (1994)

Date of last report:  
> 5 February 2014

Period covered:  
> 2013

#### AEWA (1999)

Date of last report:  
> 14 May 2012

Period covered  
> 2009-2011

## 2. QUESTIONS ON CMS AGREEMENTS

### Questions on the development of new CMS Agreements relating to Bird Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Bird Species ?

No

2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Bird Species ?

No

4. Is the development of any CMS Agreement for Bird Species, including Memoranda of Understanding, planned by your country in the foreseeable future?

No

### Questions on the development of new CMS Agreements relating to Marine Mammal Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Marine Mammal Species ?

No

2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Marine Mammal Species ?

No

4. Is the development of any CMS Agreement for Marine Mammal Species, including Memoranda of Understanding, planned by your country in the foreseeable future?

No

### Questions on the development of new CMS Agreements relating to Marine Turtle Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Marine Turtle Species ?  
 No
2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Marine Turtle Species ?  
 No
4. Is the development of any CMS Agreement for Marine Turtle Species, including Memoranda of Understanding, planned by your country in the foreseeable future?  
 No

### Questions on the development of new CMS Agreements relating to Terrestrial Mammal (other than bats) Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Terrestrial Mammal (other than bats) Species ?  
 No
2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Terrestrial Mammal (other than bats) Species ?  
 No
4. Is the development of any CMS Agreement for Terrestrial Mammal (other than bats) Species, including Memoranda of Understanding, planned by your country in the foreseeable future?  
 No

### Questions on the development of new CMS Agreements relating to Bat Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Bat Species ?  
 No
2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Bat Species ?  
 No
4. Is the development of any CMS Agreement for Bat Species, including Memoranda of Understanding, planned by your country in the foreseeable future?  
 No

### Questions on the development of new CMS Agreements relating to Fish

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Fish ?  
 No
2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Fish ?  
 No
4. Is the development of any CMS Agreement for Fish, including Memoranda of Understanding, planned by your country in the foreseeable future?  
 No

## 3. LISTING OF MIGRATORY SPECIES IN APPENDIX II

1. Is your country a Range State for any migratory species that has an unfavourable conservation status, but is not currently listed in Appendix II and could benefit from the conclusion of an Agreement for its conservation?

N.B.: States in which a species occurs as a vagrant (i.e. not "on its normal migration route") should not be treated as Range States. Please refer to Article 1 of the Convention for clarification.

No

1a. Is your country taking any steps to propose the listing of this/these species in Appendix II?

No

## IV. National and Regional Priorities

1. What priority does your country assign to the conservation and, where applicable, sustainable use of migratory species in comparison to other biodiversity-related issues

High

2. Are migratory species and their habitats addressed by your country's national biodiversity strategy or action plan?

Yes

2.1. If Yes, please indicate and briefly describe the extent to which it addresses the following issues:

Conservation, sustainable use and/or restoration of migratory species

> see the web link for NBSAP

Conservation, sustainable use and/or restoration of the habitats of migratory species, including protected areas

> see the web link for NBSAP

Actions to prevent, reduce or control factors that are endangering or are likely to further endanger migratory species (e.g. alien invasive species or by-catch)

> see the web link for NBSAP

Minimizing or eliminating barriers or obstacles to migration

> see the web link for NBSAP

Research and monitoring of migratory species

> see the web link for NBSAP

Transboundary co-operation

> see the web link for NBSAP

You have attached the following Web links/URLs to this answer.

[NBSAP of Finland](#)

3. Does the conservation of migratory species currently feature in any other national or regional policies/plans (apart from CMS Agreements)

Yes

3.1. If Yes, please provide details:

> European Union policy on migratory animals according the Habitats and Birds Directives, EU's LIFE Nature funding

### 3a. Do these policies/plans cover the following areas?

Exploitation of natural resources (e.g. fisheries, hunting, etc.)

Yes

Economic development

Yes

Land-use planning

Yes

Pollution control

Yes

Designation and development of protected areas

Yes

Development of ecological networks

Yes

Planning of power lines

Yes

4. Results - please describe the positive outcomes of any actions taken

> Establishment of Natura 2000 network in Finland, several LIFE Nature projects targeting migratory species and their habitats

## V. Protected Areas

1. Are migratory species taken into account in the selection, establishment and management of protected areas in your country?

Yes

If Yes, please provide details:

> Natura 2000-areas, SPA-areas and SCI-areas. The migratory species have been a selection criteria.

1a. Please identify the most important national sites for migratory species and their protection status:

> 463 SPA-areas, 49 Ramsar-areas

### 1b. Do these protected areas cover the following areas?

Terrestrial

Yes

If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas

> 3,7 milj. hectares

Aquatic

Yes

If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas

> 0,5 milj. hectares

Marine

Yes

If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas

> 0,83 milj. hectares

1c. Identify the agency, department or organization responsible for leading on this action in your country:

> Ministry of the Environment; Metsähallitus Natural Heritage Services; Centres for Economic Development, Transport and the Environment; Finnish Environment Institute,

2. Results - please describe the positive outcomes of any actions taken

> The network of Finnish areas protected by the Nature Conservation Act together Natura 2000 sites. Together 1857 sites, 5 milj. hectares, 468 SPA-sites, 3,1 milj. hectares, 1713 SCI-sites, 4,8 milj. hectares (SCI- and SPA-sites are partly overlapping). 97 % of the sites are protected according to the Nature Conservation Act. The areas coverage is about 14 % from the whole area of Finland



## VI. Policies on Satellite Telemetry

1. In the current reporting period, has your country undertaken conservation/research projects that use satellite telemetry?

Yes

If yes what is the state of those projects

on-going

Please provide details

> Projects on-going and completed: The Lesser White-fronted Goose, the Osprey, the Common Crane, the White-tailed Eagle, the Honey Buzzard, the Lesser Black-backed gull

You have attached the following Web links/URLs to this answer.

[The Lesser-fronted Goose I](#)

[The Lesser-fronted Goose II](#)

[The Lesser-fronted Goose III](#)

[The Osprey](#)

[The Common Crane](#)

[The White-tailed Eagle](#)

[The Honey Buzzard](#)

2. Are any future conservation/research projects planned that will use satellite telemetry?

Yes

If Yes, please provide details (including the expected timeframe for these projects):

> the Black-throated Loon (*Gavia arctica*), to be started in 2014

If No, please explain any impediments or requirements in this regard:

> -

3. Results - please describe the positive outcomes of any actions taken

> More knowledge about migration routes, staging and wintering site, development of the technology

## VII. Membership

1. Have actions been taken by your country to encourage non- Parties to join CMS and its related Agreements?

No

If Yes, please provide details. (In particular, describe actions taken to recruit the non-Parties that have been identified by the Standing Committee as high priorities for recruitment.)

> -

1a. Identify the agency, department or organization responsible for leading on this action in your country:

> Ministry of the Environment

2. Results - please describe the positive outcomes of any actions taken

> -

## VIII. Global and National Importance of CMS

1. Have actions been taken by your country to increase national, regional and/or global awareness of the relevance of CMS and its global importance in the context of biodiversity conservation?

Yes

If Yes, please provide details:

> Finland has been supportive of cooperation including MoUs in context of CBD and IWC.

2. Identify the agency, department or organization responsible for leading on this action in your country:

> Ministry of the Environment

## IX. Mobilization of Resources

1. Has your country made financial resources available for conservation activities having direct benefits for migratory species in your country?

Yes

If Yes, please provide details (Indicate the migratory species that have benefited from these activities):

> Establishment of protected areas including Natura 2000 sites, funding from Ministry of the Environment for threatened species (for example White-tailed Eagle, Lesser White-fronted Goose, Dunlin and other waders)

2. Has your country made voluntary contributions to the CMS Trust Fund to support requests from developing countries and countries with economies in transition?

Yes

If Yes, please provide details:

> Finland has regularly supported developing country participation into CMS and AEWA COPs/MOPs

3. Has your country made other voluntary financial contributions to support conservation activities having direct benefits for migratory species in other countries (particularly developing countries)?

No

4. Has your country provided technical and/or scientific assistance to developing countries to facilitate initiatives for the benefit of migratory species?

No

5. Has your country received financial assistance/support from the CMS Trust Fund, via the CMS Secretariat, for national conservation activities having direct benefits for migratory species in your country?

No

6. Has your country received financial assistance/support from sources other than the CMS Secretariat for conservation activities having direct benefit for migratory species in your country?

Yes

If Yes, please provide details (Indicate the migratory species that have benefited from these activities):

> Funding from EU's LIFE Nature fund for the Lesser White-fronted Goose, the Harbour Porpoise and for restoration and management of wetlands and other important bird areas within Natura 2000 network.

## X. Implementation of COP Resolutions and Recommendations

**Please provide information about measures undertaken by your country relating to recent Resolutions and Recommendations since the last Report. For your convenience please refer to the list of COP Resolutions and Recommendations listed below:**

### Resolutions

Bycatch (incl. Recommendation) (6.2 / 7.2 / 8.14 / 9.18 / 10.14)

> Council Regulation no 812/2004 laying down measures concerning incidental catches of cetaceans in fisheries and amending Regulation (EC) no 88/98 is in force and in the case of Finland is meant to prevent the Harbour porpoise being by-caught in the Baltic Sea. The appropriate provisions have partly been included in the domestic fishery legislation.

Oil Pollution and Migratory Species (7.3)

> Finland has a state governed system to respond to oil spills under the direction of Ministry of the Environment. The practical action is coordinated by Finnish Environment Institute and Regional Environment Centers with the help of local authorities. Specific measures (and instructions in the web) for taking care and cleaning birds affected by oil have developed by Finnish Environment Institute. Additionally WWF Finland as a part of their Baltic campaign has established voluntary oil spill prevention groups which have received appropriate training. Furthermore in 2008 WWF Finland together with Finnish Environment Institute and Easter-Uusimaa Provincial Rescue Center introduced an innovative unit consisting of three transport containers for cleaning and caring of oiled birds.

Electrocution of Migratory Birds (7.4 / 10.11)

> Electrocution in the context of transmission lines is not a problem in Finland because the transmission parts under voltage are insulated in such a way that birds cannot receive an electric shock. Along migration routes electric lines have been commonly marked with orange balls or spirals to avoid collisions.

Wind Turbines and Migratory Species (7.5)

> A national survey in the marine area in Finland for potential site for wind turbine parks has been for the most part conducted. At the present there are several concrete projects to establish wind turbine parks in the coastal area of Gulf of Finland and Bothnian Bay. These all are subject to EIA procedure. Impacts on birds are among the priorities evaluated. There is also a recommendation given by HELCOM in 2013 titled: Safeguarding important bird habitats and migration routes in the Baltic Sea from negative effects of wind and wave energy.  
production at sea

You have attached the following Web links/URLs to this answer.

[Safeguarding important bird habitats and migration routes in](#)

Migratory Species and Highly Pathogenic Avian Influenza (8.27 / 10.22)

> Monitoring is done annually. In addition to that, all suspected cases are thoroughly studied.

Climate Change Impacts on Migratory Species (8.13 / 9.7 / 10.19)

> Finland participates in global efforts to restore at least 15 per cent of degraded ecosystems, thereby contributing to climate change mitigation and adaptation. Metsähallitus Natural Heritage Services has under the METSO programme (Forest Biodiversity Programme) restored forests and mires in protected areas nearly 16 000 hectares between 2008 and 2013 and more than 26 000 hectares before 2008. Supplementary conservation program for mires is under preparation. The connectivity of the reserve network has been improved by conservation of forests through METSO-programme. National Strategy for Adaptation to Climate Change 2022 is currently underway. The strategy lists the central measures in general level that will be taken to integrate climate change adaptation into climate-conscious planning and operations in the coming years.

Marine Debris (10.4)

> HELCOM is developing a Regional Action Plan (Baltic Sea) for marine litter by 2015.

Poisoning Migratory Birds (10.26)

> The use of lead ammunition in waterfowl hunting has been prohibited in Finland since 1996.

Adverse Anthropogenic Impacts on Cetaceans and other Biota (8.22 / 9.19 / 10.24)

> HELCOM is planning the way forward for the development of indicators for underwater noise, which may be used for monitoring ambient and impulsive underwater noise in the Baltic Sea.

Sustainable Use (8.1)

> On 20 December 2012, the Government adopted a resolution on the 2012–2020 strategy for the

conservation and sustainable use of biodiversity in Finland. Entitled Saving Nature for People, this strategy has the key target

of halting biodiversity loss in Finland by 2020. The National Strategy is being implemented – with a large number of activities not only by the state, but also by numerous dedicated actors in society.

Decision-in-Principle of the Government of Finland (2012) on Finland's Development Policy Programme states that through development policy and cooperation Finland supports protection of environment and biodiversity as well as promotes sustainable use of natural resources. Finland promotes sustainable management of natural resources and environmental protection inter alia by supporting the conservation of biological diversity locally, nationally and globally as well as ensuring the rights of local communities.

#### Concerted Actions for Appendix I Species (8.29)

> An EU LIFE+ project "Safeguarding the Lesser White-fronted Goose Fennoscandian population in key wintering and staging sites within the European flyway" is a concerted action for the species.

You have attached the following Web links/URLs to this answer.

[Lesser White-fronted goose -project](#)

#### Concerted and Cooperative Actions (9.1 / 10.23)

> An EU LIFE+ project "Safeguarding the Lesser White-fronted Goose Fennoscandian population in key wintering and staging sites within the European flyway" is a concerted action for the species.

You have attached the following Web links/URLs to this answer.

[The Lesser White-fronted goose](#)

#### Migratory Marine Species (9.9 / 10.15)

> Finland has been promoting the conservation of Harbour porpoise, the only Cetacean species whose range reach Finland. The occurrence of the species in the Baltic Sea has been studied in an international EU LIFE+ -project called "SAMBAH – Static Acoustic Monitoring of the Baltic Sea Harbour Porpoise". The project involves all EU countries around the Baltic Sea, with the ultimate goal to secure the conservation of the Baltic Sea harbour porpoise.

You have attached the following Web links/URLs to this answer.

[SAMBAH](#)

#### Ecological Networks (10.3)

> Finland's aim is to plan and implement restoration and nature management measures locally and regionally, in order to increase the nature conservation value of target sites and support the development of an ecologically functioning network of protected areas. The effectiveness of restoration and nature management will be monitored by continuing the monitoring of protected areas and expanding it to cover habitats and categories of measures that are inadequately covered at the moment. The connectivity between protected areas and surrounding areas will be improved by developing nature management in commercially managed forests. A future aim is to invest more in the restoration of open habitats, such as waterfowl habitats and other wetlands, so as to safeguard species and habitats typical of wetlands and populations of threatened species.

Comprehensive assessment of connectivity of protected areas has not yet been done at national level. However, analysis of subnational networks is included in natural resource planning (NRP) of state lands and regional land use as well as in general planning of protected areas. All seven large-scale NRPs have been updated in 2007–2013, and include landscape ecological plans which strengthen the green infrastructure around core protected areas. State-owned protected area networks have also been extensively analyzed with sophisticated conservation planning software (Zonation) to find effective conservation spots, especially in surrounding state commercial forests.

Ecological values in commercially managed state owned forests are secured with environmental management standards. Valuable habitats are excluded from commercial forestry and are linked by ecological corridors and stepping stones. The ecological network includes various buffer zones such as environmentally valuable forests and biodiversity enhancement areas. Recreational and landscape sites also support the green infrastructure.

#### Global Flyway Conservation (10.10)

> Finland has been active in many issues related to the flyway conservation (see other answers).

#### Migratory Freshwater Fish (10.12)

> Government resolution on national Fish Passage Strategy was accepted in 2012. The purpose of the strategy and the priority axes proposed in it is to promote measures to reinforce, in particular, the natural reproduction

of the threatened migratory fish stocks. Reaching the objectives requires a set of instruments comprised of several measures, depending on the specific watercourse and fish stock, with fish passages as one of the main elements.

#### Migratory Landbirds in the African Eurasian Region (10.27)

> Population trends of the species occurring in Finland are monitored. Populations are not harvested. Habitats are preserved through Natura 2000 network and connectivity is improved. Habitats are maintained also through additional site protection, restoration and land use planning. Sustainable use of natural resources is promoted.

#### Synergies and Partnerships / Cooperation with other Conventions (8.11 / 9.11 / 10.21)

> Synergies between CMS and other relevant conventions have been identified and promoted by national focal points. These are also included in the national strategy for the conservation and sustainable use of biodiversity in Finland. Entitled Saving Nature for People, this strategy has the key target of halting biodiversity loss in Finland by 2020.

## Annex: Updating Data on Appendix II Species

1. The drop-down lists below contain the list of all species listed in Appendix II. New Parties which have acceded since COP10 in 2011 and Parties which did not submit a National Report in time in 2011 are requested to complete the entire form.

Parties that did submit a timely report in 2011 are requested to review and update the data (e.g. new published distribution references and details concerning species added to Appendix II at COP9 and COP10).

### Chiroptera

#### **Vespertilionidae spp (European populations)**

Please choose the one that applies.

Range State

### Cetacea

#### **Phocoena phocoena (North and Baltic Sea populations)**

Please choose the one that applies.

Range State

### Carnivora

#### **Phoca vitulina (Baltic and Wadden Sea populations)**

Please choose the one that applies.

Not a Range State

#### **Halichoerus grypus (Baltic Sea populations)**

Please choose the one that applies.

Range State

Published distribution reference

> [http://www.rktl.fi/english/game/seals/seal\\_number/](http://www.rktl.fi/english/game/seals/seal_number/)

### Gaviiformes

#### **Gavia stellata (W. Palearctic)**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

#### **Gavia arctica arctica**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### Podicipediformes

#### **Podiceps grisegena grisegena**

Please choose the one that applies.

Range State



## Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Podiceps auritus (W. Palaearctic)**

Please choose the one that applies.

Range State

## Published distribution reference

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**Ciconiiformes****Botaurus stellaris stellaris (W. Palaearctic)**

Please choose the one that applies.

Range State

## Published distribution reference

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**Anseriformes****Anatidae spp**

Please choose the one that applies.

Range State

**Falconiformes****Pandion haliaetus**

Please choose the one that applies.

Range State

## Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Accipitridae spp**

Please choose the one that applies.

Range State

## Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Falconidae spp**

Please choose the one that applies.

Range State

## Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

## Galliformes

### Coturnix coturnix coturnix

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

## Gruiformes

### Porzana porzana (Populations breeding in the W Palaearctic)

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### Porzana parva parva

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### Crex crex

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

## Grus spp

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

## Charadriiformes

### Charadriidae spp

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Scolopacidae spp**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Sterna caspia (West Eurasian and African populations)**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Sterna hirundo hirundo (Populations breeding in the W Palaearctic)**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Sterna paradisaea (Atlantic population)**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Sterna albifrons**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Chlidonias niger niger**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Columbiformes****Streptopelia turtur turtur**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Passeriformes****Muscicapidae (s.l.) spp.**

Please choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**2. All species of each of the Families below are listed in Appendix II. If your country is a Range State for any of the species in these Families, please indicate whether your country is a Range State or the species is extinct and, where appropriate, please provide published distribution references.**

**Order FALCONIFORMES, Family ACCIPITRIDAE****Accipiter gentilis**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Accipiter nisus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Aquila chrysaetos**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Aquila clanga**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Buteo buteo**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Buteo lagopus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Circus aeruginosus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Circus cyaneus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Circus macrourus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Circus pygargus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Haliaeetus albicilla**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Milvus migrans**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Pernis apivorus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Order FALCONIFORMES, Family FALCONIDAE****Falco columbarius**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish

Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Falco peregrinus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Falco rusticolus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Falco subbuteo**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Falco tinnunculus**

Choose the one that applies.

Range State

Published distribution reference

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### **Falco vespertinus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

## **Order PASSERIFORMES, Family MUSCICAPIDAE**

### **Acrocephalus arundinaceus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Acrocephalus dumetorum**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Acrocephalus palustris**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Acrocephalus schoenobaenus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Acrocephalus scirpaceus**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Erithacus rubecula**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Ficedula hypoleuca**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4



**Ficedula parva**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Hippolais caligata**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Hippolais icterina**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Locustella fluviatilis**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Locustella luscinioides**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Locustella naevia**

Choose the one that applies.

Range State

Published distribution reference

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**Luscinia luscinia**

Choose the one that applies.

Range State

Published distribution reference

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### **Luscinia svecica**

Choose the one that applies.

Range State

Published distribution reference

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### **Muscicapa striata**

Choose the one that applies.

Range State

Published distribution reference

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### **Oenanthe oenanthe**

Choose the one that applies.

Range State

Published distribution reference

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### **Panurus biarmicus**

Choose the one that applies.

Range State

Published distribution reference

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### **Phoenicurus ochruros**

Choose the one that applies.

Range State

Published distribution reference

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### **Phoenicurus phoenicurus**

Choose the one that applies.

Range State

Published distribution reference

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Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Phylloscopus borealis**

Choose the one that applies.

Range State

Published distribution reference

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### **Phylloscopus collybita**

Choose the one that applies.

Range State

Published distribution reference

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### **Phylloscopus sibilatrix**

Choose the one that applies.

Range State

Published distribution reference

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### **Phylloscopus trochiloides**

Choose the one that applies.

Range State

Published distribution reference

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### **Phylloscopus trochilus**

Choose the one that applies.

Range State

Published distribution reference

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### **Regulus regulus**

Choose the one that applies.

Range State

Published distribution reference

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### **Saxicola rubetra**

Choose the one that applies.

Range State

**Published distribution reference**

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Saxicola torquata****Published distribution reference**

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**Sylvia atricapilla**

Choose the one that applies.

Range State

**Published distribution reference**

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**Sylvia borin**

Choose the one that applies.

Range State

**Published distribution reference**

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**Sylvia communis**

Choose the one that applies.

Range State

**Published distribution reference**

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**Sylvia curruca**

Choose the one that applies.

Range State

**Published distribution reference**

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**Sylvia nisoria**

Choose the one that applies.

Range State

**Published distribution reference**

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**Tarsiger cyanurus**

Choose the one that applies.

Range State

## Published distribution reference

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**Turdus iliacus**

Choose the one that applies.

Range State

## Published distribution reference

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**Turdus merula**

Choose the one that applies.

Range State

## Published distribution reference

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**Turdus philomelos**

Choose the one that applies.

Range State

## Published distribution reference

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**Turdus pilaris**

Choose the one that applies.

Range State

## Published distribution reference

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**Turdus torquatus**

Choose the one that applies.

Range State

## Published distribution reference

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**Order ANSERIFORMES, Family ANATIDAE****Anas platyrhynchos**

Choose the one that applies.

Range State

## Published distribution reference

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**Anas strepera**

Choose the one that applies.

Range State

**Anser albifrons**

Choose the one that applies.

Range State

**Anser anser**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. - Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

**Anser brachyrhynchus**

Choose the one that applies.

Range State

**Anser erythropus**

Choose the one that applies.

Range State

Published distribution reference

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**Anser fabalis**

Choose the one that applies.

Range State

Published distribution reference

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**Aythya ferina**

Choose the one that applies.

Range State

Published distribution reference

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**Aythya fuligula**

Choose the one that applies.

Range State

Published distribution reference

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**Aythya marila**

Choose the one that applies.

Range State

Published distribution reference

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### **Branta bernicla**

Choose the one that applies.

Range State

### **Branta canadensis**

Choose the one that applies.

Range State

Published distribution reference

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### **Branta leucopsis**

Choose the one that applies.

Range State

Published distribution reference

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### **Bucephala clangula**

Choose the one that applies.

Range State

Published distribution reference

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### **Clangula hyemalis**

Choose the one that applies.

Range State

Published distribution reference

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### **Cygnus columbianus**

Choose the one that applies.

Range State

### **Cygnus cygnus**

Choose the one that applies.

Range State

Published distribution reference

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**Cygnus olor**

Choose the one that applies.

Range State

Published distribution reference

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**Melanitta fusca**

Choose the one that applies.

Range State

Published distribution reference

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**Melanitta nigra**

Choose the one that applies.

Range State

Published distribution reference

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**Mergellus albellus**

Choose the one that applies.

Range State

Published distribution reference

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**Mergus merganser**

Choose the one that applies.

Range State

Published distribution reference

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**Mergus serrator**

Choose the one that applies.

Range State

Published distribution reference

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**Polysticta stelleri**

Choose the one that applies.

Range State

**Somateria mollissima**



Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Somateria spectabilis**

Choose the one that applies.

Range State

### **Tadorna tadorna**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

## **Order CHARADRIIFORMES, Family CHARADRIIDAE**

### **Charadrius dubius**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikoinen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Charadrius hiaticula**

Choose the one that applies.

Range State

Published distribution reference

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### **Eudromias morinellus**

Choose the one that applies.

Range State

Published distribution reference

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### **Pluvialis apricaria**

Choose the one that applies.

Range State

Published distribution reference

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### **Vanellus vanellus**

Choose the one that applies.

Range State

Published distribution reference

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## Order CHARADRIIFORMES, Family SCOLOPACIDAE

### **Arenaria interpres**

Choose the one that applies.

Range State

Published distribution reference

> Valkama, Jari, Vepsäläinen, Ville & Lehtikainen, Alekski 2011: The Third Finnish Breeding Bird Atlas. – Finnish Museum of Natural History and Ministry of Environment. <<http://atlas3.lintuatlas.fi/english>> ISBN 978-952-10-7145-4

### **Calidris alpina**

Choose the one that applies.

Range State

Published distribution reference

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### **Calidris minuta**

Choose the one that applies.

Range State

### **Calidris temminckii**

Choose the one that applies.

Range State

Published distribution reference

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### **Gallinago gallinago**

Choose the one that applies.

Range State

Published distribution reference

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### **Gallinago media**

Choose the one that applies.

Range State

Published distribution reference

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### **Limicola falcinellus**

Choose the one that applies.

Range State

Published distribution reference

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### **Limosa lapponica**

Choose the one that applies.

Range State

Published distribution reference

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### **Limosa limosa**

Choose the one that applies.

Range State

Published distribution reference

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### **Lymnocyptes minimus**

Choose the one that applies.

Range State

Published distribution reference

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### **Numenius arquata**

Choose the one that applies.

Range State

Published distribution reference

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### **Numenius phaeopus**

Choose the one that applies.

Range State

Published distribution reference

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### **Phalaropus lobatus**

Choose the one that applies.

Range State

Published distribution reference

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**Philomachus pugnax**

Choose the one that applies.

Range State

Published distribution reference

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**Scolopax rusticola**

Choose the one that applies.

Range State

Published distribution reference

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**Tringa erythropus**

Choose the one that applies.

Range State

Published distribution reference

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**Tringa glareola**

Choose the one that applies.

Range State

Published distribution reference

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**Tringa hypoleucos**

Choose the one that applies.

Range State

Published distribution reference

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**Tringa nebularia**

Choose the one that applies.

Range State

Published distribution reference

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**Tringa ochropus**

Choose the one that applies.

Range State

Published distribution reference

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### **Tringa totanus**

Choose the one that applies.

Range State

Published distribution reference

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### **Order CHIROPTERA, Family VESPERTILIONIDAE (European populations)**

#### **Eptesicus nilssonii**

Choose the one that applies.

Range State

#### **Myotis brandtii**

Choose the one that applies.

Range State

#### **Myotis daubentonii**

Choose the one that applies.

Range State

#### **Myotis mystacinus**

Choose the one that applies.

Range State

#### **Myotis nattereri**

Choose the one that applies.

Range State

#### **Pipistrellus nathusii**

Choose the one that applies.

Range State

#### **Plecotus auritus**

Choose the one that applies.

Range State