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Barnacle Goose Session

Progress report: Russia BG AFMP Presenters: Melissa Lewis & Iben Hove Sørensen



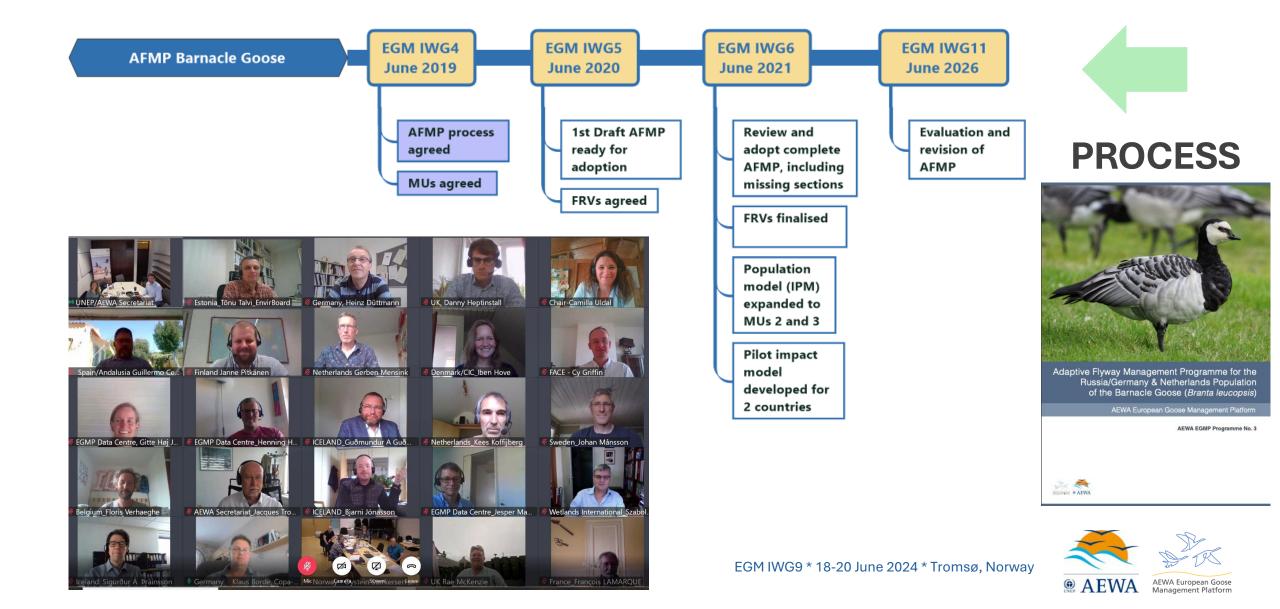
EGM IWG9 * 18-20 June 2024 * Tromsø, Norway

Status report of the AFMP for the Russia/Germany & the Netherlands population of Barnacle Goose Doc. AEWA/EGMIWG/9.6

Introduction

- The purpose of this document is to keep an overview of the AFMP implementation status
- Ensure that progress as well as any issues are tracked and identified
- This overview shall be a dynamic document that is updated periodically and submitted to each EGM IWG meeting within the 6-year cycle
- Includes an overview of the activities that are conducted on an annual and triannual basis





AFMP

6-year cycle of evaluation and adaptation related to:

- Management Units
- FRVs
- Box 1
- Population models
- Impact models
- Cumulative impact of derogation and legal hunting
- Protocol for the iterative phases
- The range of and methods for indicators and programs
- The state of indicators and evaluation towards achieving objectives

3-year cycle related to:

- Assessing whether the population size and its MUs are below the 200% threshold and approaching the FRP.
- Coordination of offtake under derogation and hunting if the population or its MUs are below the 200% threshold and approaching the FRP.
- Taking coordinated conservation measures, if necessary.
- Increase understanding of population dynamics
- Refine models of population dynamics

1-year cycle of:

- Monitoring of indicators related to population models
- Update and report on work plans for the Task Force, Data Centre, AEWA Secretariat and Range States

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AFMP

6-year cycle of evaluation and adaptation related to:

- Management Units
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- Box 1
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- Cumulative impact of derogation and legal hunting
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3-year cycle related to:

- Assessing whether the population size and its MUs are below the 200% threshold and approaching the FRP.
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Annually

Indicators related to population models

Update and report on workplans

1-year cycle of:

- Monitoring of indicators related to population models
- Update and report on work plans for the Task Force, Data Centre, AEWA
 Secretariat and Range States





AFMP

6-year cycle of evaluation and adaptation related to:

- Management Units
- FRVs
- Box 1
- Population models
- Impact models
- Cumulative impact of derogation and legal hunting
- Protocol for the iterative phases
- The range of and methods for indicators and programs
- The state of indicators and evaluation towards achieving objectives

3-year cycle related to:

- Assessing whether the population size and its MUs are below the 200% threshold and approaching the FRP.
- Coordination of offtake under derogation and hunting if the population or its MUs are below the 200% threshold and approaching the FRP.
- Taking coordinated conservation measures, if necessary.
- Increase understanding of population dynamics
- Refine models of population dynamics

Every three years

Assessing population size in relation to FRP (also for MUs)

Taking coordinated conservation measures

Refine models of population dynamics

1-year cycle of:

- Monitoring of indicators related to population models
- Update and report on work plans for the Task Force, Data Centre, AEWA
 Secretariat and Range States



AFMP

6-year cycle of evaluation and adaptation related to:

- Management Units
- FRVs
- Box 1
- Population models
- Impact models
- Cumulative impact of derogation and legal hunting
- Protocol for the iterative phases
- The range of and methods for indicators and programs
- The state of indicators and evaluation towards achieving objectives

3-year cycle related to:

- Assessing whether the population size and its MUs are below the 200% threshold and approaching the FRP.
- Coordination of offtake under derogation and hunting if the population or its MUs are below the 200% threshold and approaching the FRP.
- Taking coordinated conservation measures, if necessary.
- Increase understanding of population dynamics
- Refine models of population dynamics

Every six years – evaluation and adaptation

FRVs

Damage Impact Models

State of indicators



Are we achieving the objectives?

1-year cycle of:

- Monitoring of indicators related to population models
- Update and report on work plans for the Task Force, Data Centre, AEWA
 Secretariat and Range States



Fundamental objective	Related indicators	Deadlines for reporting
I. Maintain the population at a satisfactory level	I.1 Population size compared to the Favourable Reference Population (FRP)	Annually by 1 April (see also Chapter 5)
	I.2 Range extent compared to Favourable Reference Range (FRR)	31 Dec. 2025
II. Minimize agricultural damage and conflicts	II.1 Relative change in damage payments	31 Dec. 2025
III. Minimize the risk to air		
safety	III.1 Number of birdstrikes with aircrafts caused by Barnacle Goose	31 Dec. 2025
	III.2 Number of Barnacle Geese passing over commercial airports	31 Dec. 2025
IV. Minimize the risk to other flora and fauna	IV.1 Area of natural habitat or habitat of threatened species negatively affected by Barnacle Goose	31 Dec. 2025
V. Maximise ecosystem services	V.1 Number of people enjoying watching geese	31 Dec. 2025
VI. Minimise costs of goose management	VI.1 Relative change in cost of goose management	31 Dec. 2025



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Action points

The EGM IWG is requested to acknowledge the proposed timeline and the following points:

A discussion on the use and way forward for Impact Models is outstanding from 2023/2024.

Outstanding from 2022/2023: Systematic monitoring in place by EGM IWG8 in 2023 (some monitoring activities are still missing).

Annual model estimates have been provided by the Dutch Modelling consortium until 2024. An assessor must be found for 2025 and onwards.

Reporting pending from the Netherlands and Germany about the agreement reached on how to "coordinate" offtake when needed (outstanding from 2022/2023)

