21-23 June 2022 EGM IWG7 Helsinki, Finland





# AFMP - Russia/Germany & Netherlands Population of Barnacle Goose (Russian BG)

21-23 June 2022 EGM IWG7 Helsinki, Finland





# **STATUS REPORT OF THE AFMP FOR RBG**

AEWA/EGMIWG/7.8 – Eva Meyers & Gitte Høj Jensen

21-23 June 2022 EGM IWG7 Helsinki, Finland



Barnacle Goose Russia Population AFMP Process Doc. AEWA/EGMIWG/7.8

# Introduction

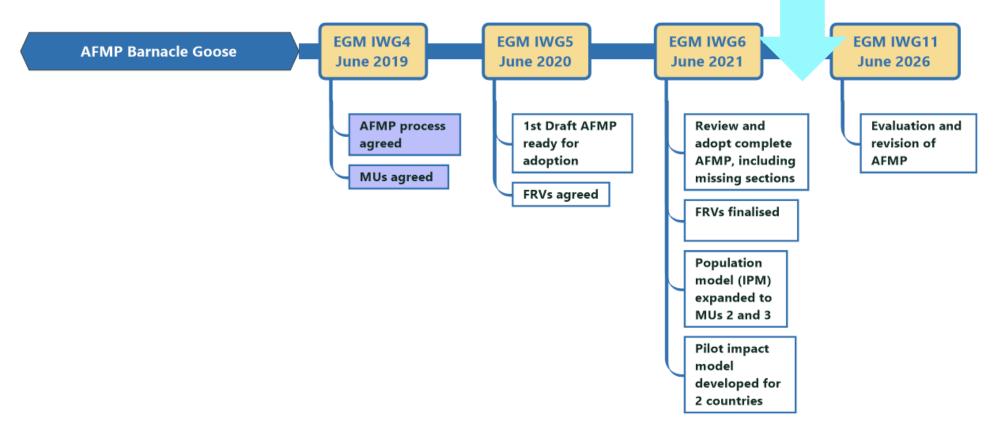
- The purpose of this document is to keep an overview of the AFMP implementation status
- Ensure that progress as well as any issues are tracked and identified
- This overview shall be a dynamic document that is updated periodically and submitted to each EGM IWG meeting within the 6-year cycle
- Includes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

21-23 June 2022 EGM IWG7 Helsinki, Finland



Barnacle Goose Russia Population AFMP Process Doc. AEWA/EGMIWG/7.8

# PROCESS AND NEXT STEPS



21-23 June 2022 EGM IWG7

Helsinki, Finland



#### AFMP

#### 6 year cycle of evaluation and adaptation related to:

- Management Units
- FRVs
- Box 1
- Population models
- Cumulative impact models of derogation and legal hunting
- Damage Impact models
- 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.
- Assessment of the cumulative impact of derogation and legal hunting
- Coordination of offtake under derogation and hunting if the population and its MUs is 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

### AFMP

6 year cycle of evaluation and adaptation related to:

- Management Units
- FRVs
- Box 1
- Population models
- Cumulative impact models of derogation and legal hunting
- The range of and methods for indicators and programs

3-year cycle related to:

1 year cycle of:

## AFMP elements - Relax

 Fiscal and personnel resources are in place, and the element is only evaluated and adapted, if the Range States see a compelling reason for doing so and/or new scientific knowledge suggests a reevaluation





EGM IWG7 Helsinki, Finland

21-23 June 2022

21-23 June 2022 EGM IWG7 Helsinki, Finland



#### **AFMP**

6 year cycle of evaluation and adaptation related to:

#### Damage Impact models

- Protocol for the iterative phases
- 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.
- Assessment of the cumulative impact of derogation and legal hunting
- Coordination of offtake under derogation and hunting if the population and its MUs is 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



# AFMP elements - Take note of

21-23 June 2022 EGM IWG7 Helsinki, Finland



### **AFMP**

6 year cycle of evaluation and adaptation related to:

Damage Impact models

3-year cycle related to:

## AFMP elements - Take note of

 Fiscal and personnel resources must be found to compile the report and evaluate the use of the impact models in goose management.





21-23 June 2022 EGM IWG7 Helsinki, Finland



### **AFMP**

6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- Protocol for the iterative phases
- The state of indicators and evaluation towards achieving objectives

3-year cycle related to:

1 year cycle of:
Monitoring of indicators related to population models

## AFMP elements - Take note of

- "Population size" information is missing from some range states.
- National funding may be needed for some of the monitoring activities itself
- Habitat negatively affected shall be collected two times during the AFMP lifecycle (2020-2026)
- Protocol damage assessment
  - Assessment of indicators
- of factsheets

21-23 June 2022 EGM IWG7 Helsinki, Finland



### **AFMP**

6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- Protocol for the iterative phases
- 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.
- Assessment of the cumulative impact of derogation and legal hunting

- Increase understanding of population dynamics
- Refine models of population dynamics

1 year cycle of:Monitoring of indicators related to population models

# AFMP elements - Take note of

- Running the population model and doing the assessment is done by the Dutch Modelling consortium until 2024, next assessment in 2025 by who?
- Annual intermediate population
   assessment



21-23 June 2022 EGM IWG7 Helsinki, Finland



### **AFMP**

6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- Protocol for the iterative phases
- The state of indicators and evaluation towards achieving objectives

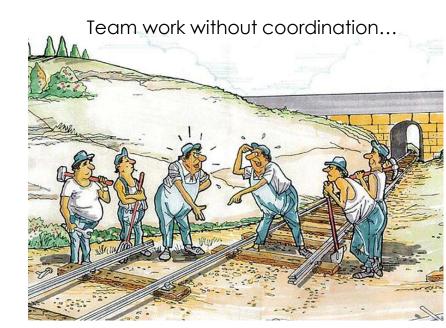
#### 3-year cycle related to:

- Assessing whether the population size and its MUs are below the 200% threshold and approaching the FRP.
- Assessment of the cumulative impact of derogation and legal hunting
- Coordination of offtake under derogation and hunting if the population and its MUs is 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

# AFMP elements - Take note of

• To be decided by the EGM IWG





21-23 June 2022 EGM IWG7 Helsinki, Finland



### **AFMP**

6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- Protocol for the iterative phases
- 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.
- Assessment of the cumulative impact of derogation and legal hunting
- Coordination of offtake under derogation and hunting if the population and its MUs is 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

# AFMP elements - Take note of

• EGMP National Reports 2022/2023, to be submitted for EGM IWG8 in 2023;











21-23 June 2022 EGM IWG7 Helsinki, Finland



# Action requested from the EGM IWG

The EGM IWG is requested to acknowledge the proposed timeline for the following deadlines in 2022-2023, in addition to the routine tasks:

- 1. Compilation of the impact models report and evaluation of use before EGM IWG8 in 2023.
- 2. EGMP National Reports 2022/2023, to be submitted for EGM IWG8 in 2023;
- 3. Agreement on how to "coordinate" offtake when needed by EGM IWG8 in 2023;

4. Systematic monitoring in place and development of factsheets by the Data Centre and collaboration with Sovon and range states by EGM IWG8 in 2023. It is important to note that some monitoring activities are still missing from some range states. See Table 2 or the EGMP Population Status and Assessment Report for a full overview of data availability