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Barnacle Goose Session

Progress Report: Greenland BG AFMP

Presenters: Melissa Lewis & Iben Hove Sørensen

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



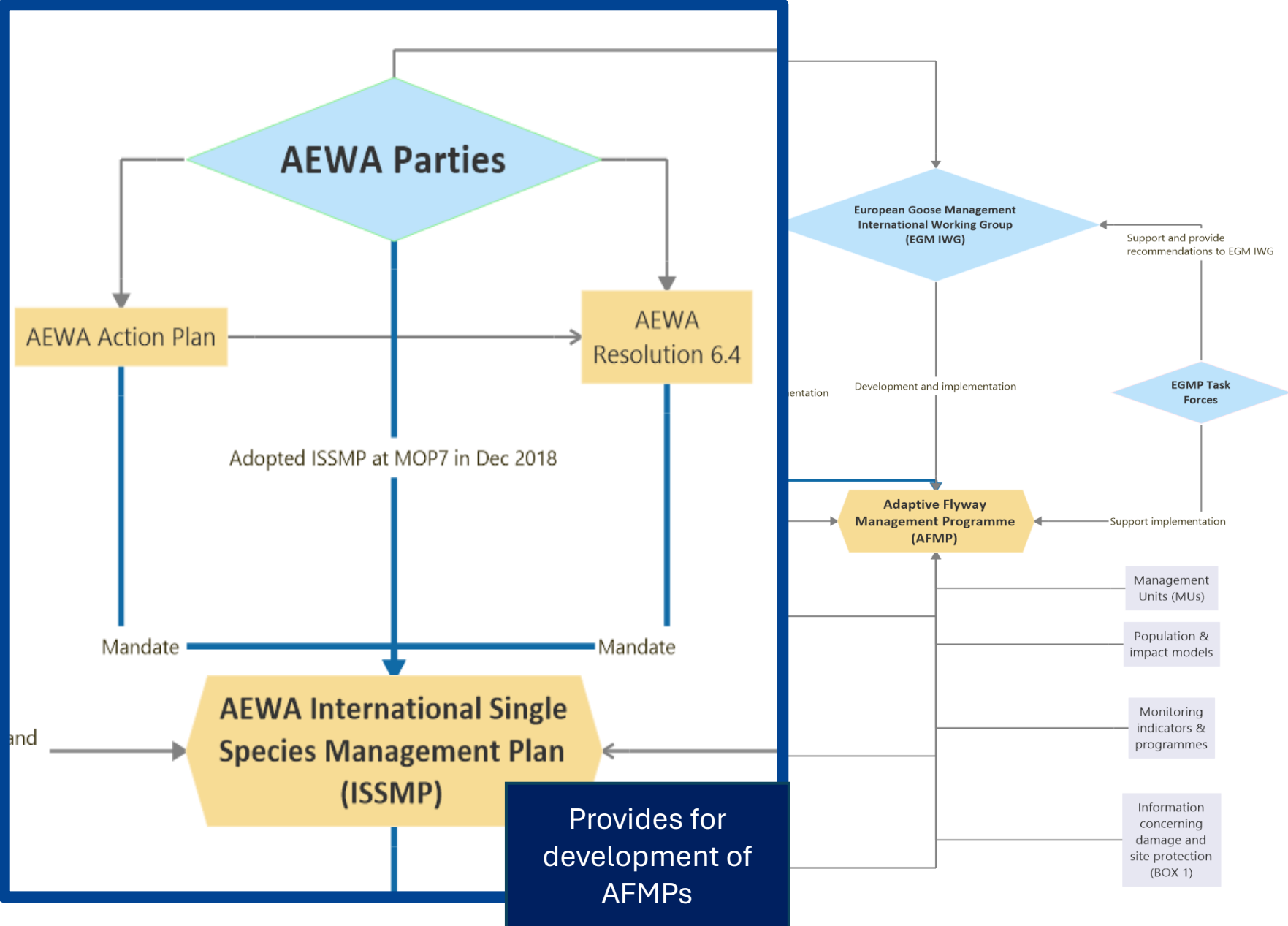
AEWA European Goose Management Platform

Status report of the AFMP for the E.
Greenland/Scotland & Ireland population of
Barnacle Goose
Doc. AEWA/EGMIWG/9.5

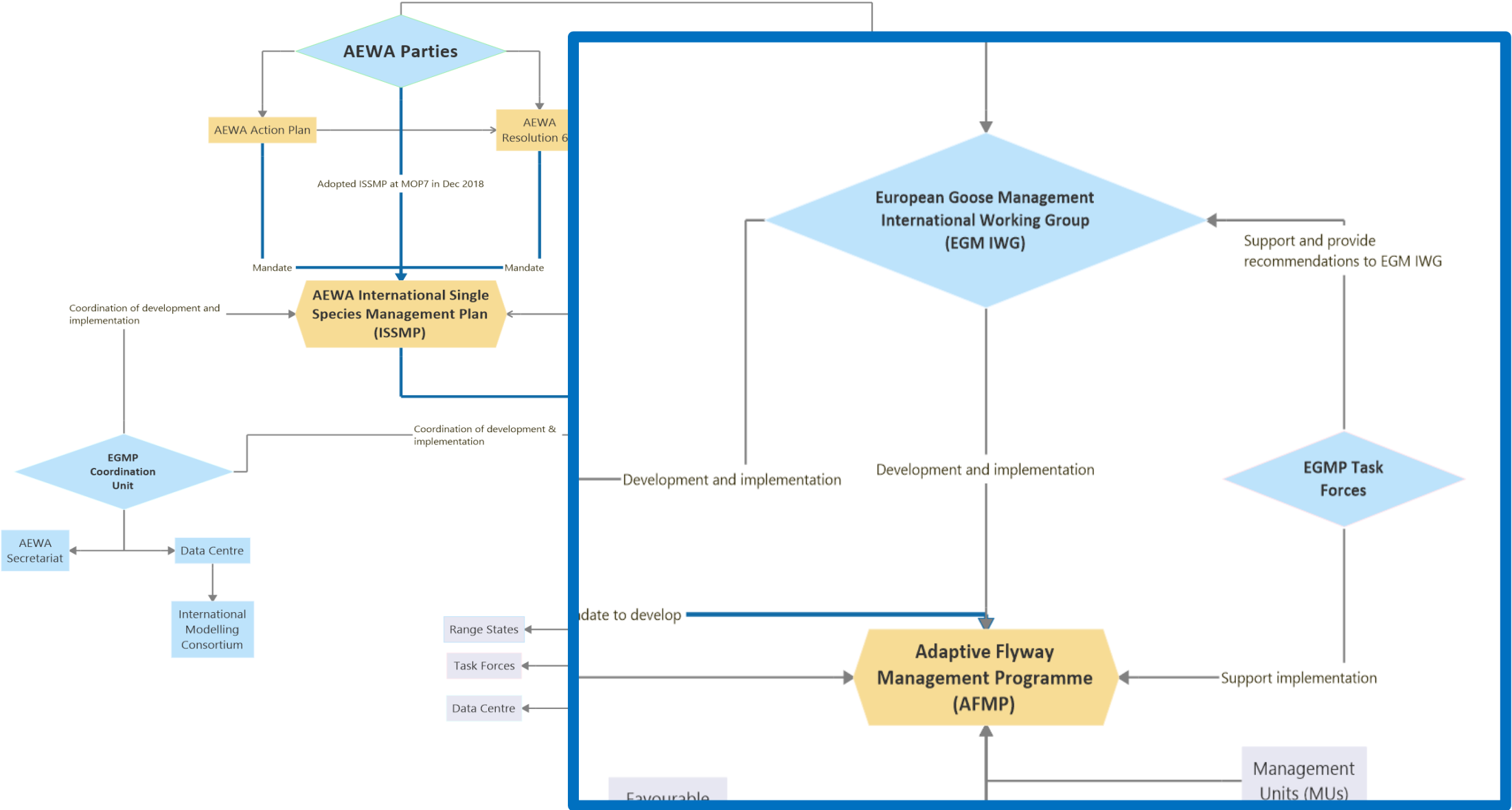
Introduction

- 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

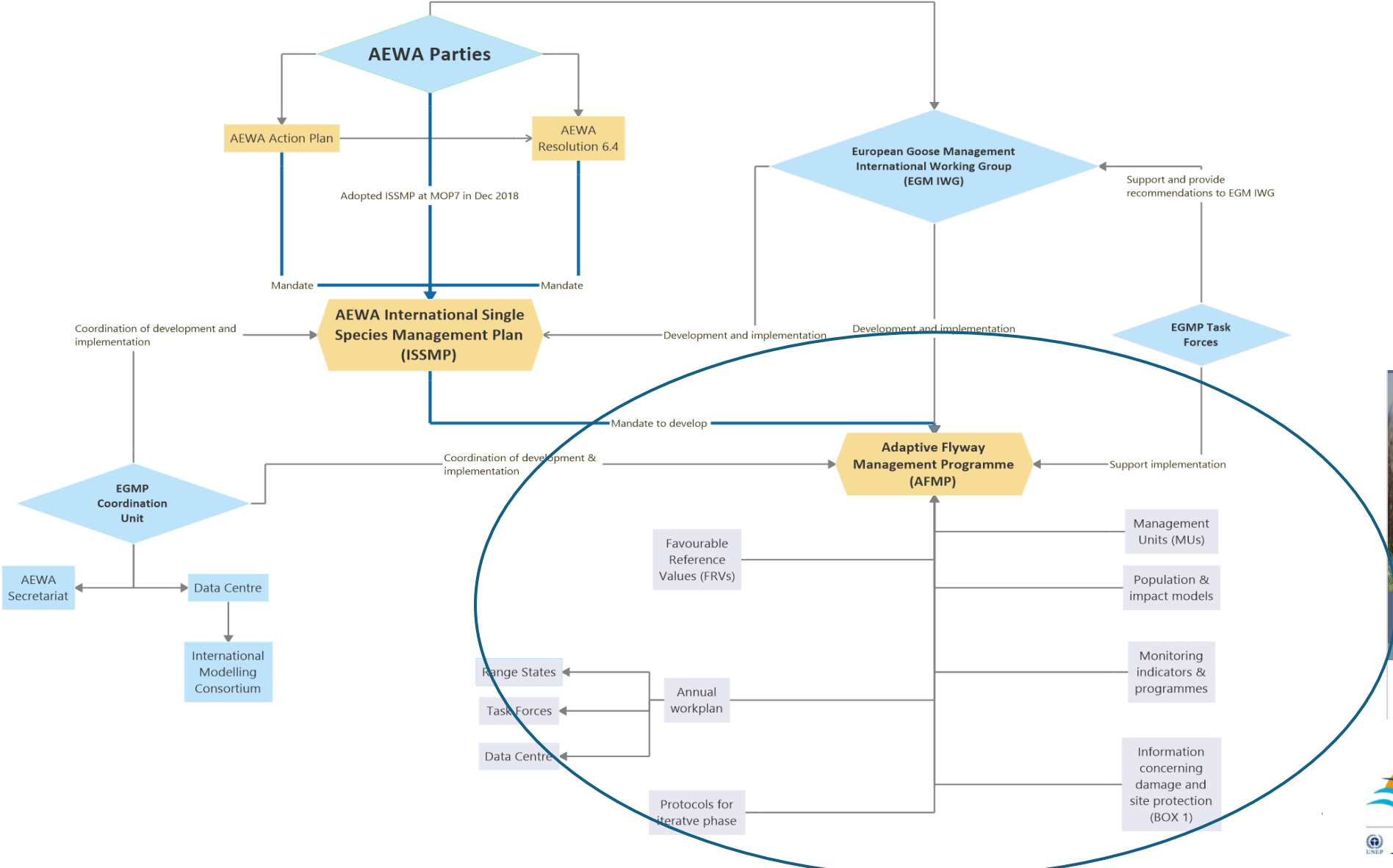
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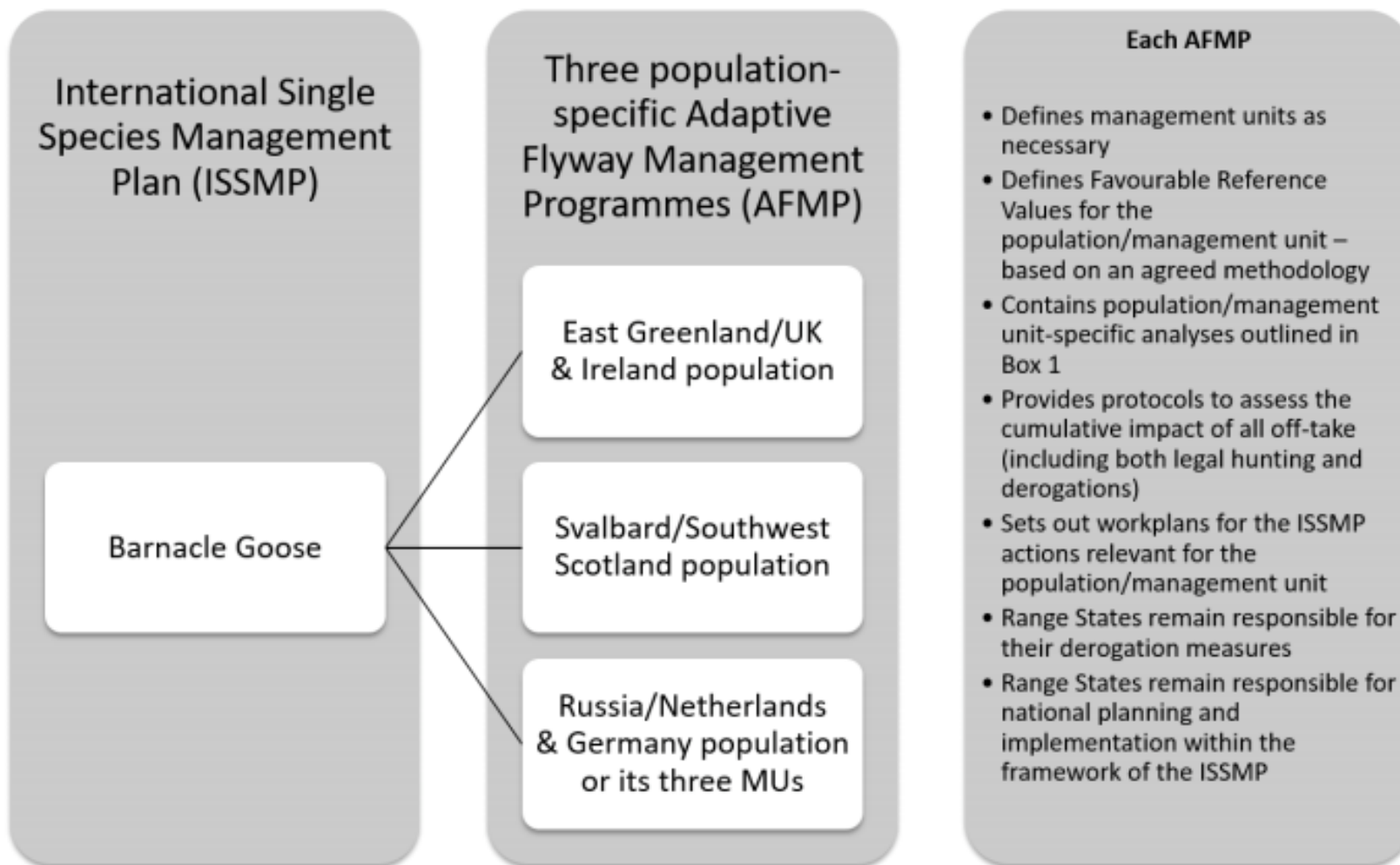


Adaptive Flyway Management Programme for the East Greenland/Scotland & Ireland Population of the Barnacle Goose (*Branta leucopsis*)

AEWA European Goose Management Platform
 AEWA EGMP Programme No. 2

AEWA European Goose Management Platform

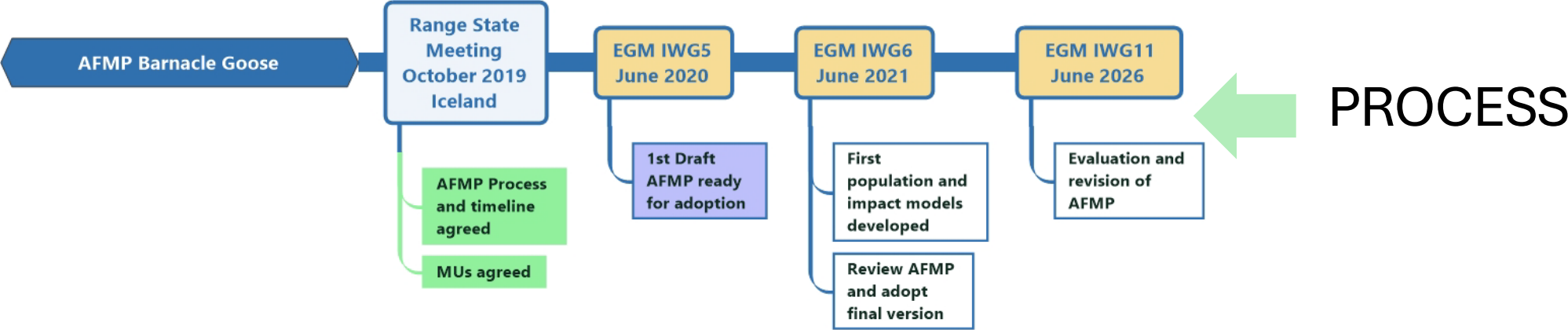
International Single Species Management Plan for the Barnacle Goose



Adaptive Flyway Management Programme for the East Greenland/Scotland & Ireland Population of the Barnacle Goose (*Branta leucopsis*)

AEWA European Goose Management Platform

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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:

- Monitoring of the total population size
- Monitoring of Icelandic breeding population (nest and bird numbers)
- Assessing whether the population size is 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 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

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AFMP

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Annually

Indicators related to population models

Update and report on workplans

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1-year cycle of:

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Every three years

Total population count

Assessing population size in relation to FRP

Taking coordinated conservation measures

Refine models of population dynamics

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AFMP

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1-year cycle of:

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Every six years – evaluation and adaptation

FRVs

Damage Impact Models

State of indicators

➡ Are we achieving the objectives?

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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)	1 Apr. 2021 1 Apr. 2023 1 Apr. 2026
	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 public health and air safety	III.1 Risk of zoonotic influenza transmission to the general public	No national reporting is required
	III.2 Number of bird strikes with aircrafts caused by Barnacle Goose	31 Dec. 2025
	III.3 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 take note of the AFMP status report and provide further guidance to the Secretariat and the Data Centre.

Moreover, the EGM IWG is requested to acknowledge the proposed timeline and agree to:

Develop and agree (as soon as possible) on a protocol for taking action to prevent the population from falling below the FRP

Reach agreement on the way forward for the assessment of indicators by EGM IWG10

Continue discussions on use and way forward for Damage Impact Models