

Annex 2 – CMP Nomination Template

Nomination of a Conservation Management Plan
for <insert name of nominated cetacean
population(s), threat or critical habitat>

This Nomination was prepared by <insert
proposing member government(s) or Committee(s)
as appropriate>

<Date>

Notes on using this template:

- *Text in blue is for guidance only and can be kept in the template for reference*

CMP Nomination - Key issues

The following issues should be addressed in the CMP Nomination.

Scientific Rationale for a CMP

(a) Information on the cetacean population(s)

Insert a summary of the underlying scientific rationale for developing a CMP. This should include relevant information in the following areas: taxonomy and biological data of the species/population, its distribution and population estimates, trends and structure (if available), specific habitat use and characteristics and migration.

(b) Information on known and suspected threats to the population

Insert a summary of the threats affecting the target species/population and, to the extent possible, an assessment of their relative importance at the population level⁴. Where possible, summarise information on known or potential mitigation measures to identified threats. This can be provided in a summary table.

Actual/Potential Threat	Cause or related activity	Evidence	Possible Impact on population (may be an educated guess)	Priority for Action	Actual/possible mitigation measures
<i>e.g. bycatch</i>	<i>Set net fishing Bottom trawls</i>	<i>Strong</i>	<i>Possible high Mortality +/- serious injury</i>	<i>High, RES and MIT</i>	<i>Pingers; change in gear</i>
<i>e.g. other direct mortality</i>	<i>Ship strikes from commercial vessels</i>	<i>Moderate</i>	<i>Low</i>	<i>Low</i>	
<i>e.g. chemical pollution</i>	<i>Industrial development, sewer discharges</i>	<i>Moderate</i>	<i>Moderate</i>	<i>medium</i>	<i>Strict implementation of existing measures</i>

⁴ The principles of the Precautionary Approach should be used when considering conservation management actions in the CMP nomination. Insufficient information relating to a particular characteristic of the nomination need not preclude the development of a CMP. Obtaining scientific data or developing effective mitigation measures can form key actions as part of an initial plan – as noted, a CMP is a living document.

CMP Objectives and Outcomes

Outline the overall objectives of the CMP and anticipated short, medium and long term outcomes in terms of anticipated recovery or conservation benefits, where short, medium and long-term will normally be of the order of 5, 10 and 15 years. Include a description on the relationship between the CMP objectives and outcomes and the IWC's objectives.

Agreed and anticipated delivery partners

Provide information on the agreed (and any anticipated) stakeholders who will be involved in developing and implementing the plan. These should include relevant range states, either within or outside of the IWC, and stakeholders who are involved in the threats.

Process to be adopted when developing a CMP

Provide an outline of the procedural steps that will be undertaken by relevant range states (and others) when developing and implementing the plan.

Timeframe for CMP Development and Implementation

Provide a timeframe for the development and implementation of the CMP (as far as is possible) incorporating the IWC's procedural rules for the submission of documents.

Resource Requirements for Development of a CMP

In the event that resources will be sought from or through the IWC for the development of the CMP itself, the nomination will need to include both a budget and an outline of the proposed governance arrangements for managing any funds.

CMP Nomination – Supporting Information

Recommendations

Outline any recommendations that might require the attention of the IWC before finalisation of the CMP. This may include urgent actions that can be undertaken immediately during development of the CMP, such as appointment of a CMP Steering Group or Co-ordinator, urgent mitigation measures, or areas where support and resources may be required during the development of the CMP.

Nomination Submission Information

This nomination for a Conservation Management Plan for <insert name of nominated cetacean population, threat or critical habitat> has been submitted to the IWC Secretariat at least 60 days prior to <insert number of forthcoming IWC Annual Meeting> in accordance with the Commission's document submission procedures.

Submit Nomination to:

The International Whaling Commission Secretariat
The Red House
135 Station Road
Impington
Cambridge
Cambridgeshire, CB24 9NP
United Kingdom

References

Insert a list of references used to compile the information contained within the CMP Nomination.

Annex 3 – CMP Template

A Conservation Management Plan for <insert
name of nominated cetacean population(s), threat
or critical habitat

This Conservation Management Plan was prepared
by <insert proposing member government(s) or
Committee(s) as appropriate>

<Date>

Notes on using this template:

- *Text in blue is for guidance only and can be kept in the template for reference*

Table of Contents

List of Figures (as necessary)

List of Tables (as necessary)

Executive Summary

Provide a general overview of the plan. This section should include:

- Why a CMP is needed: Scene setting for a CMP – including a brief description of the target population, its habitat, and threats that impact the population.
- An overall goal of the CMP which would act as the mission statement for the plan.
- An overview of how the CMP is structured and what is detailed in each section.
- A *Summary Table of High Priority Actions* could also be included. High priority actions usually fall into the following categories:
 - co-ordination (COORD);
 - public awareness and capacity building (PACB);
 - research essential for providing adequate management advice or filling in knowledge gaps (RES);
 - monitoring (MON); and
 - mitigation measures (MIT).

1. Introduction

This section should briefly address the following questions:

- Why is active management needed for the identified cetacean population, threat or critical habitat?
- Why is a CMP the most appropriate management tool to achieve the stated conservation objectives?

This section should include:

- The scope, context and policy setting of the CMP.
- A detailed map of the known distribution of the population/critical habitat
 - If a CMP is being designed for a particular threat the map should include an outline of the area where the threat is encountered by the target cetacean population.
 - If the CMP is being designed for a particular critical habitat, the map should include the extent of the critical habitat.

- This section should also reference any current or previous conservation management actions relating to the draft CMP including conservation plans, legislation as well as any relevant peer reviewed papers or related documentation.

1.2 Overall Objectives of the CMP

To maximise the success of a plan and it ensure that required changes are identified promptly; the measurable short, medium and long-term objectives should be identified. Thus, the monitoring of the target population, human activities affecting it, mitigation measures, and the effectiveness of those measures is essential.

Objectives of a CMP will not only relate to the conservation of the population but also to the interests of relevant stakeholders.

Insert the overall short, medium and long term objectives of the CMP.

2. Legal Framework

Insert a list of relevant international conventions, agreements and legislation and management arrangements that the plan may relate to. Supporting information can be contained on Appendices.

[Please note that the below are examples only]

2.1 International Conventions and Agreements

2.2 National Legislation and Management Arrangements

2.2.1 Participating Range State A

National legislation with respect to the population of X whales

2.2.2 Participating Range State B

National legislation with respect to the population of X whales

2.2.3 Participating Range State C

National legislation with respect to the population of X whales

2.2.4 Participating Range State A

Area X Fisheries Management Plan

2.2.5 Participating Range State B

Marine Protected Area X Operational Management Plan

3. Governance

3.1 Coordination of a CMP

As a CMP may cover a large geographical area and involve several jurisdictions, it is important to establish an appropriate management structure for the CMP that identifies key stakeholders, their roles and responsibilities and the interaction between them during the development, implementation and review stages of the plan.

Insert an outline of the governance framework under which the CMP would be conducted, from the development stage through to the implementation and review stages.

3.2 Timeline for a CMP

Identify the various stages of a CMP with tasks and indicative timings for each stage as well as outlining which parties may be involved with the tasks identified.

4. Science

4.1 Biology, Status and Environmental Parameters

Insert concise background information on the nominated population(s), including:

- population structure;
- abundance and population trends;
- distribution, migration and movements; and
- basic biology (feeding, reproduction and survivorship).

Identify any knowledge gaps that exist in current data.

4.2 Critical Habitats Associated with the X Whale

If habitats are identified that are deemed as critical for the recovery and/or protection of a target cetacean population, the extent of these habitats and the purposes that they are used for should be outlined here.

4.3 Attributes of the Population to be Monitored

The ultimate success or failure of any CMP depends on improvements in the conservation status of the target population(s) – this can only be achieved by monitoring. Depending on the objectives of the CMP and the nature of the threats a population faces, a variety of candidate ‘attributes’ of the population can be considered for monitoring over time, to determine the success of the overall plan and/or individual actions and to amend the CMP where necessary.

This section should include a description of the attributes of the population that will be monitored (e.g.: abundance (relative and/or absolute), reproductive rates, survivorship, health, prey status, range) and an evaluation of the feasibility of detecting trends with current methods given that changes occur (e.g. using power analyses).

5. Threats, Mitigation Measures and Monitoring

5.1 Identification of Threats

This section should provide a summary of the known or suspected threats (both direct and incidental) to the nominated cetacean population/critical habitat. This should be summarised in tabular form (such as that seen below) but should also include a discussion of each explaining the rationale behind the summary. Where appropriate, reference should be made to actions within the CMP. Note: the first five columns in the table will form part of the nomination process.

Table: Summary of actual and potential threats to the nominated population.

Actual/Potential Threat	Cause or related activity	Evidence	Possible Impact	Priority for Action	Relevant Actions	Party Responsible
Directly lethal threats						
<i>e.g. Entrapment in set nets</i>	<i>Set net fishing</i>	<i>Strong</i>	<i>Mortality +/- serious injury</i>	<i>High</i>	<i>RES-01</i>	<i>Participating range states</i>
<i>e.g. Entanglements in Other Types of Fishing Gear</i>						
Sub-lethal threats						
<i>e.g. Noise, pollution, etc</i>						

5.2 Mitigation Measures and Monitoring

This section should include identified mitigation measures to address key threats and how the mitigation measures will be monitored. For example:

5.1 *Entrapment in Set Nets*

Undertake the following mitigation measures (MIT-01, 02, 03) and the following monitoring measures (MON-01, 02) to facilitate the conservation of species A in the area designated XYZ.

Undertake the following public awareness raising measures PACB-01, 02 to promote the conservation of species A in the area designated XYZ.

5.2 *Entanglements in Other Types of Fishing Gear*

6. Actions

These form the key component of any CMP. While there may be overlap, these can generally be incorporated under the following categories:

- co-ordination (COORD);
- public awareness and capacity building (PACB);
- research essential for providing adequate management advice or filling in knowledge gaps (RES);
- monitoring (MON); and
- mitigation measures (MIT).

It is important that actions be realistic and effective. They should be well specified (usually 1-2 pages for each action) and generally include the following information, where relevant:

- (1) Description (including concise objective, threats to which relevant and how, rationale, target data or activity, method, implementation timeline);
- (2) Actors (responsible for implementation and relevant stakeholders);
- (3) Evaluation (actors responsible);
- (4) Priority (importance to the plan and feasibility);
- (5) Costs (where appropriate).

6.1 Summary and Implementation of Actions

Insert a tabular summary of all actions here, referring to the 1-2 page detailed summaries (see above). In addition, include here an implementation strategy or designate responsibility for developing and implementing an implementation strategy along with a Management Framework.

Outline how the actions will meet the short, medium or long term objectives of the plan.

6.2 Stakeholder Engagement, Public Awareness and Education

Insert here a strategy and information on stakeholder engagement, public awareness and any education activities that will be undertaken during the CMP implementation stage (e.g. via websites, meetings etc.).

6.3 Reporting Process

A CMP should be considered a living document and once the implementation stage begins, a process of reporting and review is essential to determine how well the CMP is meeting its overall objectives and implementation timelines and milestones.

Insert process for reporting on CMP progress to the IWC (including a timeframe).

1. Bibliography

As a CMP should be based upon best scientific knowledge and guided by the principles and practices of adaptive management, it is important for a CMP to identify any published works relevant to effective implementation of the plan.

Insert bibliography here.

2. Appendices

Insert additional background and contextual information in appendices. For example, the original CMP nomination could be supplied here.