<u>Channel demersal non-quota species Fisheries Management Plan Evidence</u> <u>Advisory Group</u>

Meeting Minutes 29 March Meeting 3

14:00 - 15:00 MS Teams

Agenda

1. Introductions

See Annex for attendees

2. Evidence Statement Overview

The Marine Management Organisation's (MMO) Fisheries Management Plan (FMP) Team presented to the Evidence Advisory Group (EAG) the purpose of the Evidence Statement (ES) and outlined what the principles of evidence are and what action is to be taken when evidence is limited.

Evidence Principles;

- Evidence is to be useful
- Evidence of all kinds can be valuable
- Evidence to improve and well as to prove is necessary
- Evidence should be integrated
- A lack of evidence is not justification for inaction

When evidence is limited;

- Produce the evidence
- Seeking minimum necessary but not optimal solutions
 - Comment from EAG is that we need to be more ambitious. MMO to rephrase.
- Learning by doing
- Precautionary approach and precautionary principles

3. Evidence themes supporting the FMP

MMO presented to the group the structure of the ES and what each section will contain, including the evidence collated and future evidence requirements (see slides published alongside these meeting minutes here).

Initial comments from EAG:

Confusion over what is meant by "limitations" for the evidence gathered. MMO
gave the example of student's literature review work which was not completed
in full and highlights that limitations are not supposed to be negative but just
state what could be improved.

Fisheries Overview

EAG comments:

- Include a glossary within the ES to clearly define the terms being used. MMO to add glossary.
- Question around if the emerging evidence needs have already been flagged as compared to other FMPs there are a lot. MMO responded that emerging evidence needs mean that these are the gaps that have been identified and are what need addressing.
- Question over the inclusion of "community dependency" and "historic records" in this section as they come under social. MMO to move.
- Question around exploring data sources for some of these emerging evidence needs. Fishing effort is held by MMO and there are European Union (EU) databases for EU vessels that are updated regularly. Also raised confusion over fleet registry as there is gear type information available. MMO responds that this is not just looking at evidence gaps and no evidence but proposing as something to explore.
- Need to address within the FMP questions according to national commitments under the Trade and Cooperation Agreement (TCA), written records of 2023 have a full page on non-quota species (NQS) in relation to data collection and data sharing with the EU.

Stock overview and stock assessment

EAG comments:

- EAG highlighted that there will always be gaps in our knowledge on ecology
 of species (especially NQS). Cefas could provide lots of evidence gaps for
 these species, but most are not relevant to the purpose of the FMP. A need is
 different to a gap. MMO to reword.
- Need an assessment of targeted effort at different life stages, inshore vs offshore. Need to look at seasonality and location of targeted effort and how that can impact negatively on different life stages. Cefas responded that data is very limited on this, and it could be a very ambitious evidence requirement.
- May be useful to breakdown the source of the data e.g. fishery dependent/ species dependent. Defra will have to look at all FMPs so need to look at where data is sourced from currently and if it can answer what we need for these species to make broad recommendations. Need to try and do a stock take in terms of what surveys are going on that could capture data for the species within the remit of the FMP. MMO says there are methodologies captured within the ES but could do more on this within this section.
- Confusion over the inclusion of cuttlefish as being an important recreational catch. Cefas highlighted the data gap and evidence need. Many of the species within the remit of this FMP are not recorded in the anglers diary programme and could be something the FMP would want to look at. MMO responded that any need that is identified is being recorded and put into the research plan that will then be prioritised.

Fisheries Management

EAG comments

- Members highlighted the Inshore Fisheries and Conservation Authority (IFCA) legislation mapping tool maps domestic legislation. MMO aware of this.
- Question around whether management measures are on the stocks, same species or other stocks? MMO responds that management measures could affect the ability to fish these stocks.

Ecosystem Interactions

EAG comments

- Question around the interactions of other non-fishing pressures on the
 ecosystem that are important for some of these species? E.g. loss of essential
 fish habitat for key life stages. Something like this ties into several places
 such as marine plans. MMO responded that some work is being carried out
 within the marine natural capital ecosystem assessment (mNCEA)
 programme but in early stages which will include all of this information in the
 broader sense.
- EAG highlighted that benthic habitats are included in United Kingdom Marine Strategy (UKMS) is a cross-sectional assessment that look sat state and pressure and measures link to activities. Natural England and Joint Nature Conservation Committee can talk IFCA through the advice they have already given.

Economic Significance

EAG comments:

 It is important to consider access to quota. Normally look a vessel length/ gear type but there is an important part of this FMP to look at the differences and importance of these species to boats who have different levels of quota access. Important historical changes over the last few years that should be taken into consideration. A lot of sector boats that don't own quota and so majority of their catches come from NQS.

Social Significance

EAG comments:

 Capturing fishers' knowledge is being spoken about across FMPs. Need methodologies to use this knowledge in the assessment process. Need to know how to use qualitative information with quantitative. And how do we collect this knowledge and in what format? MMO responded that a lot of this has been done already on an international scale and we can learn from these methods and develop them for our own domestic arrangements.

Climate Change

EAG comments

- Some of this work, the data is not in abundance we need it for the FMP but
 we can engage with academics and university to look at species distribution
 models. We may not have capacity or time to do it but would be something to
 look at to gather the evidence. MMO responded that there is a section in the
 ES about delivering research in the absence of resources e.g. academic
 studies.
- EAG member highlighted a NERC social survey, <u>University of Gloucestishire.</u>

2. Timeline and Next Steps:

MMO will share final version of ES with EAG on April 17 and request comments by April 25. This will give the team time to amend the ES before it is handed in to Defra.

EAG comments:

• There are a number of reports and literature that would be relevant to this FMP. Cefas to circulate to MMO.

Annex

| Name | Organisation |
|----------------------|---|
| Rebecca Korda | Marine Management Organisation (MMO) Principal Evidence |
| | Specialist (Chair) |
| Rachel Thirlwall | MMO Fisheries Manager (Secretariat) |
| Nicholas French | MMO Principal Fisheries Manager |
| Alex Maydew | MMO Principal Fisheries Manager |
| Christopher Sweeting | MMO Senior Evidence Specialist |
| Rachel Holtby | MMO Senior Evidence Specialist |
| Leonie Remm | Defra non-quota species evidence team |
| Rui Vieira | Centre for Environment, Fisheries and Aquaculture Science |
| | (Cefas) Evidence Specialist |
| Tim Smith | Inshore Fisheries Conservation Authority Fisheries |
| | Management Plan representative |
| Chloe North | South Western Fish Producer Organisation |
| Libby West | Natural England |
| Zachary Radford | Cefas Evidence Specialist |
| Sam Fanshawe | Blue Marine Foundation |
| Aubrey Banfield | Lyme Bay Four Ports Community Interest Company |
| Jim Ellis | Cefas Evidence Specialist |
| Sophy Phillips | Cefas Evidence Specialist |
| Gwladys Lambert | Cefas Evidence Specialist |
| Danny Poulding | Representative of Shark Trust |
| | Regional adviser for Seafish |
| Arina Motova-Surmava | Head of economics team for Seafish |
| Rachel Irish | MMO Principal Marine Officer SW |
| Paul Johnson | MMO Principal Marine Officer SE |