

REPORT

Working Group 4 (Irish Sea – ICES VIIa) Dublin Castle, 6 July 2011 16:00-18:00

Chairman: Lorcan O'Cinnéide Rapporteur: John Crudden

1. Welcome

The Chairman opened the meeting at 16:00 h and welcomed the WG4 members and observers. He was glad to see some new faces at the meeting especially from other Working Groups but expressed disappointment that some people who have an interest in the Irish Sea Working Group didn't attend.

Apologies were received from Iwan Ball, WWF.

The list of participants is shown in Annex I.

The agenda as circulated was adopted with some amendments. Item 4 (Proposal for a management plan for Ray fishery) which had been discussed in Working Group 3 was deleted and in its place it was agreed to expand the discussions on the Review of ICES Advice for Nephrops to include the Functional Units outside the Irish Sea geographic area.

The report of the last Working Group meeting of 13th April 2011 held in Bilbao was adopted unanimously without comment.

2. Review of Management measures for VIIa Stocks

2.1. Review of the Cod Recovery Plan for the Irish Sea

The Fisheries Council meeting in December 2010 decided to review all Cod Recovery Plans. Since then two scoping meetings of ICES-STECF on data deficiency and management plan evaluation have taken place.



Barrie Deas reported on the NWWRAC Focus Group meeting held in Dublin on the 30th May to prepare a position paper to inform discussions at STECF. Two assumptions that the management plans are founded on were refuted, namely:

- 1. Reducing the TAC year-on-year will aid stock recovery
- 2. Effort controls will reduce fishing mortality.

A "one size fits all" approach is not workable in this context rather a regional approach is more appropriate. The 21 page document was presented by Barrie to the STECF EWG meeting in Hamburg (20-24 June) and will be included in the annex of the report which will go to before the plenary session of STECF later in July.

Lorcan O'Cinnéide also reported on the meeting in Hamburg. The NWWRAC position paper proved to be very influential in broadening the discussion and he expressed his happiness to see that the RAC ideas would also be contained in the body of the report as well as in the annex.

Since the Focus Group meeting in Dublin the ICES advice for 2012 has been published. The advice of a zero catch in area VIIa linked to the management plan will mean an automatic reduction of 25% in the TAC. The drastic nature of the advice may well lead to a further review in the autumn. The nature of the Management Plan, which is now almost a directed fishery for Nephrops with a by-catch, may also have repercussions for future advice. For the record, the Chairman asked the meeting to note the absence of a representative of the Commission from the meeting

Brendan Price said that the environmental side was not as alarmed as the industry about the proposed 25% reduction in the TAC. The key to changing the situation is to address the information deficit. Misreporting is generally accepted and unaccounted mortality is also a problem. There needs to be an observer scheme for the Nephrops fleet and to address the impact of cod recovery on other species. He proposed that the NWWRAC should take up the call from Kenneth Patterson to force the Member States to address the issue and suggested that the Irish Sea (Area VIIa) become a pilot area for observer schemes.

Sean O'Donoghue said that there was a huge problem with everything to do with cod in the Irish Sea. It was inevitable that there will be similar cuts of minus 25% and it was only a matter of time before we have a total closure. He echoed the Chairman's opening statement to express his disappointment that people who have an interest in the Irish Sea were absent from the meeting and suggested that perhaps the reason for that was that meetings of Working Group 4 always come at the end of the meetings series.



Caitlín Uí Aodha said that the Cod recovery plan in area VIIa has an indirect effect on other areas because of displacement of effort and a complete closure will exacerbate the problem.

Pieter-Jan Schön said that it was extremely difficult to collect data from the commercial fleet with the restricted fishing opportunities and almost impossible to quantify individual sources of unaccounted mortality in the current circumstances. We need to think of sentinel fisheries and schemes if we are to get that data. He also reminded the meeting that an ICES benchmark workshop for Irish Sea cod has been scheduled for early next year. This meeting will allow scientists to assess and incorporate new datasets (such as discards data) if available, so there is potential for qualitative improvement in advice in the medium term.

Barrie Deas said that we were tied into a management plan that is going nowhere and continuing with the plan will not achieve the desired result. A new governance structure is urgently needed. This is something that was tried at the Irish Sea Focus Group meeting in Belfast in September 2009. We will have the outcome from the Hamburg meeting in August and this could possibly serve as a starting point.

Álvaro Fernández reported on a laboratory study led by Keith Brander in CEFAS Lowestoft (England) in the 1970's which concluded that Cod were eating the same amount of their own species as were being caught by fishing.

ACTION: It was agreed to draft a short paper noting the various initiatives currently in place and suggesting a combined alternative approach for the Irish Sea fisheries highlighting various lines of enquiry and actions that need to be pursued by the Commission and the Member States.

2.2. Nephrops in all Functional Units

An extensive discussion took place on the subject of Nephrops in all FU of ICES area VII. It was stated quite strongly that the industry accepts that assessment by functional unit is acceptable but not management by functional unit. The aggregate advice is that the species will be subject to a further cut in the 2012 TAC.

Sean O'Donoghue stated that there were 3 issues with the advice:

1) It was difficult to make a comparison of the advice between 2011 and 2012 but he estimated that there was an overall 3% increase with respect to the TAC for 2011.



- 2) There were no absolute catch levels advised for Porcupine (FU 16) or Celtic Sea (FU 19-21) and this could be used to our benefit.
- 3) There is a huge dynamic change in the assessment for the Porcupine between 2011 and 2012. He questioned if this was as a result of the seasonal closure proposed by the NWWRAC.

Hugo González made the point that the problem in Porcupine would be solved if everyone had patience. The 3-month closure would deliver huge benefits in 3 to 5 years. Cod restrictions caused a huge displacement of effort and a similar situation would arise with Nephrops.

Alvaro Fernández stated that when the Porcupine was in Area VII total catches of Nephrops between 1992 and 2009 were in the region of 15,000 and 20,000 tonnes. In 2011, a specific TAC of 1,200 tonnes was set for Porcupine Bank only. He believed that changes to the hydrography of the North Atlantic Oscillation had increased oxygen levels thus causing nephrops larvae to be widely dispersed to non productive areas (lack of compact muddy burrows) and leading to low recruitment. Furthermore, it is not clear what the fishing harvest rates (effort levels) are in the area, and there are uncertainties that make it unable to provide analytical assessment (no MSY reference points). Therefore, ICES advice is of no increase in catches or zero TAC.

ACTION: It was agreed to draft a request to the Commission that it forwards to ICES/STECF a question on the re-examination of the Porcupine closure based on the arguments raised in the discussion.

ACTION:

It was agreed to ask the Executive Committee to appoint a representative that might represent the NWWRAC at each of the ICES Advice Drafting Groups.

3. Data deficiency issues

Barrie Deas gave a short briefing on the initiative under way to address data deficiencies for particular stocks in western waters. A number of people had volunteered in other Working Groups to act as data co-coordinators and he asked for a similar response from Working Group 4.



ACTION: It was agreed that when the list of co-coordinators was finalised it would be circulated first to the members of the NWWRAC and then to ICES, the Commission and the Member States.

4. Proposed Management Plan for Rays in Area VII

Caitlín Uí Aodha had earlier delivered a presentation to Working Group 3 for a proposed management plan for Rays. In the discussions held in Working Group 3 it was proposed to broaden the proposal to include sharks and skates as well.

ACTION: It was agreed that Working Group 4 would support the initiative from Working Group 3 for a proposed management plan for Sharks, Skates and Rays and would also support the request to the Executive Committee to establish a Focus Group on this subject.

5. Irish Sea Marine Conservation Zones Project

Lorcan O'Cinnéide made a brief announcement on correspondence received from JNCC by the Secretariat earlier in the day. A new iteration had been announced for the establishment of two new proposed MPAs in the Irish Sea, one to be established east of the Isle of Man and the other off the coast of County Down in Northern Ireland.

The consultation period was open up to 29th September. The meeting was reminded that an action point from the last meeting of Working Group 4 for the establishment of a GIS of all MPAs in the NWWRAC area had not been progressed but it merits to be explored in the near future.

6. Closing Remarks

In his concluding remarks, Lorcan O'Cinnéide announced that he would not be a candidate for the position of Chairman of Working Group 4 following the General Assembly in October.

Having no further business to discuss he closed the meeting at 18:10 h



ANNEX I. LIST OF PARTICIPANTS

<u>MEMBERS</u>			
<u>Name</u>	Surname/s	<u>Organization</u>	
Lorcan	O´Cinnéide	IFPO - WG4 Chairman	
John	Crudden	European Anglers Alliance - Rapporteur	
Bertie	Armstrong	SFF	
Thomas	Bryan-Brown	Manx Fish P.O.	
John	Daly	Irish Seal Sanctuary	
Barrie	Deas	NFFO	
Sean	O´Donoghue	Kyllibegs F.O.	
Brendan	Price	Irish Seal Sanctuary	
Caitlín	Uí Aodha	Irish South and East FPO	



OBSERVERS			
<u>Name</u>	Surname/s	<u>Organization</u>	
Maurice	Clarke	Marine Institute - Ireland	
Lindsay	Clements	Coastwatch	
John	Daly	Irish Seal Sanctuary	
Karin	Dubsky	Coastwatch	
Alvaro	Fernández	Scientific advisor MARM	
Caroline	Gamblin	CNPMEM	
Hugo	González	ANASOL-ARVI	
Meredith	Hayes	Coastwatch	
Sam	Lambourn	NWWRAC Chairman	
Dara	McHugh	Feasta	
Eduardo	Míguez	EAFPA	
Eibhlín	O´Sullivan	Irish South and West FPO	
Jim	Portus	UK South & West FPO	
Pieter- Jan	Schon	ICES/AFBINI	
Paul	Trebilcock	Cornish Fish PO	
Héctor	Villa	MARM - Spain	



NWWRAC SECRETARIAT			
Conor	Nolan	Executive Secretary	
		Executive Assistant,	
Alexandre	Rodríguez	Policy Coordinator	
		Executive Assistant,	
Joanna	McGrath	Administration - Finances	