NWIFCA Technical, Science and Byelaw Sub-Committee



10th February 2015: 10:00 a.m.

BASS UPDATE

- 1. Members are likely to be aware that the status and future management of Bass has been reported in the press recently. This paper is intended to give members
 - An update on the status of the stock
 - Current negations and measures that have been brought in recently
 - Current regulation of Bass fisheries that applies to the district

Update on Stock Status

- 2. The International Commission for the Exploration of the Seas (ICES) have identified Bass as being particularly vulnerable to over-fishing due to :
 - Slow growth and maturity at around 31-35cm in males and 40-45cm in females
 - Aggregating behaviour
 - Vulnerability to low sea water temperatures especially in the northern limits of their range
- 3. Current ICES advice is that Bass stocks are suffering from a rapid decline in biomass and that the "current spawning stock biomass is declining to lowest historically observed level" due to:
 - Increasing fishing mortality currently 4 times what the stock can sustain
 - Declining recruitment into the stock
- 4. Historic trends in the stock:
 - Biomass increased through the 1990s to the mid-2000s
 - A decline commenced in the 2000s
 - The cold winters since 2008 have caused further concern around the juvenile stock

Negotiations and Recent Developments

- 5. Negotiations on the management of Bass stocks have been on-going at EU level since 2012.
- 6. The UK unsuccessfully attempted to secure a one-fish bag limit in the recreational sector at the December 2014 EU Agriculture and Fisheries Council Meeting.
- 7. At the same meeting no agreement on addressing the declining Bass stock levels was reached other than a commitment to work with member states to reduce fishing pressure at the start of 2015.
- 8. Following on from the above the UK requested that the EU commission take action under article 12 of regulation of the Cod recovery regulation 1380/2013. This article gives provision for emergency measures, when justified, in response to a serious biological threat to a species. This is done in response to a request from a member state and is time limited to 6 months.

- 9. The UK made such a request in writing on the 19th December by closing Irish Sea (area VIIa, IFCA district) as well as Celtic sea, Channel and southern North sea to:
 - Pelagic trawls
 - Mid water trawls
- 10. This ban will be in place until the 30th April 2015 to protect the Bass breeding season.
- 11. On the 26th January 2015 the Commission announced that this ban was being replicated across all member states.
- 12. In addition the Commission is making "a renewed and urgent effort" in order to bring further measures into place, inclusive of:
 - A 3 fish per day bag limit
 - An increase in the MLS to 42cm
 - Limits on fisheries other than pelagic fisheries

IFCA District

13. Current regulations and restrictions that apply within the IFCA district are as follows:

Byelaw 19	Applies a 36cm MLS to all vessels (not foreign) and individuals
Byelaw 5	The fishing for sea fish prohibition in the Heysham Bass nursery area – applies to all vessels and individuals
Byelaw 7	Creates target species for small mesh sizes
Byelaw 8	Inter-tidal nets 89mm 2mm gauge
Byelaw 11	Requires gear marking and spacing between nets of 137.5m and maximum length 275m
Byelaw 26/27	Estuarine box closures 1 st May- 30 th Nov
Byelaw 10	1 st Oct – 31 st Mar upper Solway Estuarine boxes 1 st Dec – 31 st May
SI 75 of 1990	Applies Bas prohibition to the Heysham box to licensed registered vessels – box replicated in byelaw 19 Dee Bass nursery area from 31 st May – 1 st Oct 4 Use of Sandeels as bait prohibition (amendment)
SI 1285 of 1989	Gives national MLS of 36cm
UK Licence annex	Bass quota limit – 5 tonnes per week or 15 tonnes per month on issue of a Bass notice of variation
Annex XII of 850/98	EU level 36cm MLS applies to all registered vessels including foreign
850/98 article 11 and annex VI	 Applies to licensed vessels: Bottom set nets: 70% target species Vessels targeting Bass mesh size 90-99mm