



# Communication

## to the EP and the Council

COM(2015) 239

**Consultation on the fishing opportunities for 2016**

# Reporting on MSY

(obligation under new CFP)

) the Council on the functioning of the CFP by 31 December 2022.

## *Article 50*

### **Annual report**

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The Commission shall report annually to the European Parliament and to the Council on the progress on achieving maximum sustainable yield and on the situation of fish stocks, as early as possible following the adoption of the yearly Council Regulation fixing the fishing opportunities available in Union waters and, in certain non-Union waters, to Union vessels.

This year, the Commission presented the list of 36 TACs at MSY for 2015

→ TACs set in line with MSY during December 2014 Council)

EU fisheries in the Atlantic, North Sea and Baltic Sea  
in line with maximum sustainable yield (MSY)

January 2015

		Common name	Species	Catch areas
1		Herring	<i>Clupea harengus</i>	Irish Sea
2		Herring	<i>Clupea harengus</i>	Celtic Sea North, Celtic Sea South, South-West of Ireland – East, South-West of Ireland – West
3		Herring	<i>Clupea harengus</i>	North Sea, Eastern English Channel and EU waters of Norwegian Sea
4		Herring	<i>Clupea harengus</i>	Southern North Sea, Eastern English Channel (directed fishery)
5		Herring	<i>Clupea harengus</i>	Baltic Sea: Western (22-24)
6		Herring	<i>Clupea harengus</i>	Baltic Sea: Central (25-29, 32)
7		Herring	<i>Clupea harengus</i>	Baltic Sea: Riga (28.1)
8		Herring	<i>Clupea harengus</i>	Baltic Sea: Bothnian (30-31)
9		Herring	<i>Clupea harengus</i>	Skagerrak and Kattegat (directed)
10		Cod	<i>Gadus morhua</i>	West of Ireland, Porcupine Bank, Western English Channel, Bristol Channel, Celtic Sea North, Celtic Sea South, South-West of Ireland – East, South-West of Ireland – West, Bay of Biscay, Portuguese Waters, Azores Grounds, CECAF 34.1.1 (EU waters)
11		Megrims	<i>Lepidorhombus spp.</i>	Norwegian Sea (EU waters), North Sea (EU waters)
12			<i>Lepidorhombus</i>	Faroes Grounds (EU waters), Rockall, Northwest Coast of Scotland and North Ireland. the Northwest Coast of

## Earlier policy statements (2006-2014)

- Fixed sample set in 2004
- Fewer stocks at MSY or assessed within MSY framework

Table 5. Scientific advice concerning stocks in the North-East Atlantic and waters<sup>13</sup>

ANNEA 1a – Scientific Advice concerning stocks in the North-East Atlantic and waters<sup>13</sup>

Table 1. Scientific advice about overfishing	Number of fish stocks									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Advice for year:										
Stocks with MSY assessments			34	23	32	33	35	39	35	38
Overfished stocks			32	21	30	29	30	28	22	18
The stock is fished at the maximum sustainable yield rate			2	2	2	4	5	11	13	20
% of stocks overfished			94%	91%	94%	88%	86%	72%	63%	47%
biological limits (*)	90	90								
% of stocks of known status	47%	42%								

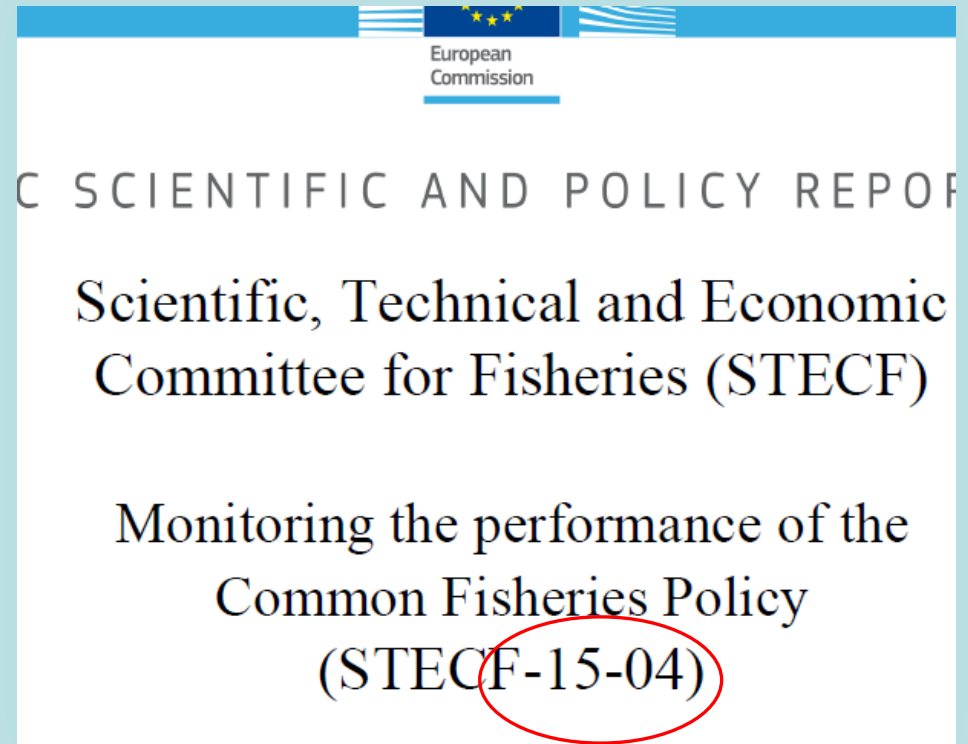
Safe biological limits are pertinent for

## New method (STECF)

→ All MSY-assessed  
stocks (ICES)

62 stocks  
(Atlantic, NS, BS)

2015 exercise



# MSY

## stocks!

- all MSY-assessed stocks (62)
- analysis per sea basin
- cut-off approach
- list of stocks
- other parameters

Bpa

advice  
fishing

Table 1: Number of stocks where fish by region.

Table 2: Number of stocks where fish ( $F_{MSY}$ ) by region.

**Table 3. Status of stocks fished at MSY (as assessed in 2013 for 2015 advice)**

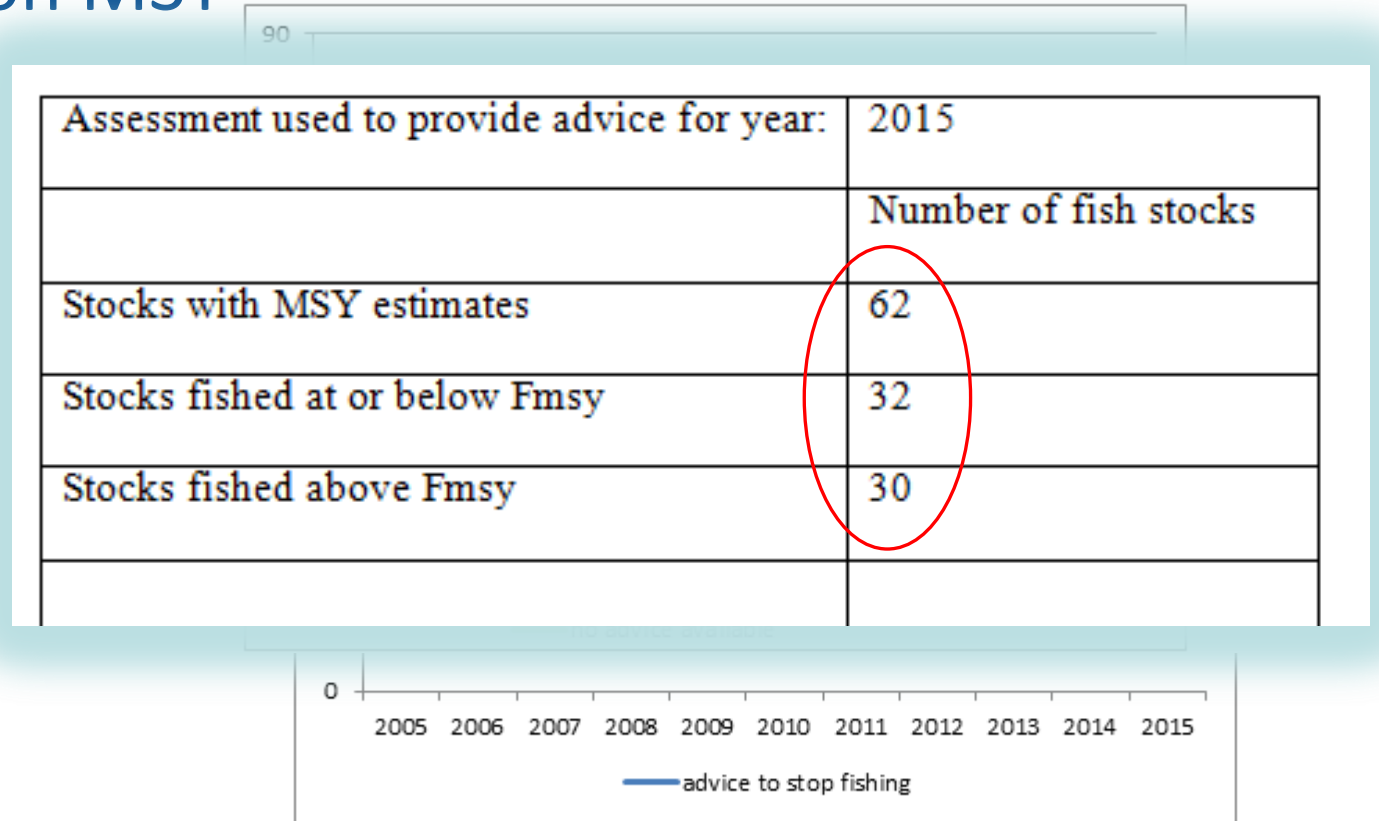
Fished at or below MSY	Fished above MSY
<b>Baltic Sea:</b> Herring in Subdivisions 25 - 29 (excluding Gulf of Riga) and 32 Herring in Subdivision 30 (Bothnian Sea) Herring in Subdivision 28.1 (Gulf of Riga)	Cod in Subdivisions 22-24 (Western Baltic Sea) Herring in Division IIIa and Subdivisions 22 - 24 (Western Baltic spring spawners) Sprat in Subdivisions 22 - 32 (Baltic Sea)
<b>North Sea (Including Skagerrak and Eastern Channel):</b> Haddock in Subarea IV and Divisions IIIa West and VIa (North Sea, Skagerrak and West of Scotland) Herring in Subarea IV and Divisions IIIa and VIId (North Sea autumn spawners) Nephrops in Fladen Ground (FU 7), in Firth of Forth (FU 8) and in Moray Firth (FU 9) Norway Pout in Subarea IV (North Sea) and Division IIIa (Skagerrak - Kattegat) - Autumn assessment Northern shrimp ( <i>Pandalus borealis</i> ) in Divisions IIIa West and IVa East (Skagerrak and Norwegian Deep) Plaice Subarea IV (North Sea) Sole in Division VIIe (Western Channel) Sprat in Subarea IV (North Sea)	Cod in Subarea IV (North Sea), Division VIId (Eastern Channel) and IIIa West (Skagerrak) Nephrops in Farn Deep (FU 6) Saithe <sup>2</sup> in Subarea IV (North Sea) Division IIIa West (Skagerrak) and Subarea VI (West of Scotland and Rockall) Sanderling in the Dogger Bank area (SA 1) Sanderling in the South Eastern North Sea (SA 2) Sanderling in the Central Eastern North Sea (SA 3) Sole in Division VIId (Eastern Channel) Sole in Subarea IV (North Sea) Sole in Division IIIa and Subdivisions 22-24 (Skagerrak, Kattegat, and the Belts)
<b>Western European Waters</b> Black-bellied anglerfish ( <i>Lophius budegassa</i> ) in Divisions VIIIc and IXa White anglerfish ( <i>Lophius piscatorius</i> ) in Divisions VIIIc and IXa Herring in Division VIIa South of 52° 30' N and VIIg,h,j,k (Celtic Sea and South of Ireland) Herring in Division VIIa North of 52° 30' N (Irish Sea) Horse mackerel ( <i>Trachurus trachurus</i> ) in Division IXa (Southern stock) Megrim ( <i>Lepidorhombus whiffiagonis</i> ) in Divisions VIIIc and IXa Nephrops in North Minch (FU 11) Nephrops in South Minch (FU 12) Nephrops in the Firth of Clyde (FU 13) Nephrops in the Sound of Jura (FU 13) Nephrops in Irish Sea East (FU 14) Nephrops on Porcupine Bank (FU 16) Nephrops in the Smalls (FU 22) Whiting in Division VIIe-k	Cod in Divisions VIIe-k (Celtic Sea cod) Cod in Division VIIa (Irish Sea) Cod in Division VIa (West of Scotland) Haddock in Divisions VIIb,c,e-k Haddock in Division VIb (Rockall) Herring in Division VIa (North) Hake in Division VIIIc and IXa (Southern stock) Megrim ( <i>Lepidorhombus</i> spp.) in Divisions IVa and VIa Four-spot megrim ( <i>Lepidorhombus boscii</i> ) in Divisions VIIIc and IXa Nephrops in Irish Sea West (FU 15) Nephrops on the Aran Grounds (FU 17) Plaice in Division VIIe (Western Channel) Sole in Divisions VIIIa,b (Bay of Biscay) Sole in Divisions VIIf,g (Celtic Sea) Sole in Division VIIa (Irish Sea) Nephrops off the southeastern and southwestern coasts of Ireland (FU 19)
<b>Widely distributed stocks</b> Blue ling ( <i>Molva dypterygia</i> ) in Division Vb, and Subareas VI and VII Herring in Subareas I, II, V and Divisions IVa and XIVa (Norwegian spring-spawning herring) Mackerel in the Northeast Atlantic (combined Southern, Western and North Sea spawning components) Roundnose grenadier ( <i>Coryphaenoides rupestris</i> ) in Subareas VI and VII, and Divisions Vb and XIIb Blue whiting in Subareas I-IX, XII and XIV (combined stock)	Hake in Division IIIa, Subareas IV, VI and VII and Divisions VIIIa,b,d (Northern stock) Horse mackerel ( <i>Trachurus trachurus</i> ) in Divisions IIa, IVa, Vb, VIa, VIIa-c, e-k, VIII (Western stock)

**Table 1. Achievement of MSY and status of stocks: 2015<sup>2</sup>**

Assessment used to provide advice for year:	2015
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## Progress on MSY

**Graph 1: Coverage of advice in the north-east Atlantic including North Sea and Baltic Sea<sup>3</sup>**



# Policy orientations for 2016 fishing opportunities

- MSY (art. 2.2 CFP)

2. The CFP shall apply the precautionary approach to fisheries management, and shall aim to ensure that exploitation of living marine biological resources restores and maintains populations of harvested species above levels which can produce the maximum sustainable yield.

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In order to reach the objective of progressively restoring and maintaining populations of fish stocks above biomass levels capable of producing maximum sustainable yield, the maximum sustainable yield exploitation rate shall be achieved by 2015 where possible and, on a progressive, incremental basis at the latest by 2020 for all stocks.

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3. The CFP shall implement the ecosystem-based approach to



## Policy orientations for 2016

- Multiannual plans:  
→ ranges of Fmsy



## Policy orientations for 2016 fishing opportunities

- Stocks with MSY assessment/data-rich (MSY proxy):
  - point values
  - MSY 2016 (CFP recital 7)
  - plans

The exploitation rates should be achieved by 2015. Achieving those exploitation rates by a later date should be allowed only if achieving them by 2015 would seriously jeopardise the social and economic sustainability of the fishing fleets involved. After 2015, those rates should be achieved as soon as possible and in any event no later than 2020. Where scientific

## Policy orientations for 2016 fishing opportunities

- Other stocks:
  - quantitative advice (survey): ICES, case by case
  - presumed stability: stable TAC (26 - but ICES advice)
  - no advice: precautionary approach, case by case
  - delegated TACs (6)

## Policy orientations for 2016 fishing opportunities

- Landing obligation (2016: demersal in Atlantic/NS):
  - TAC adjustments if catches under LO
    - no increase  $F$ , compatible with MSY
    - case by case (discard plans)
    - validated discard data (extrapolations where necessary/methodically acceptable)
  - No adjustment if not under LO