

DCF national correspondents

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Our Ref: L.27/ACB/RC/RF/av

31 October 2019

Subject: Data call in support of the Benchmark Workshop for Demersal Species (WKDEM 2020)

Dear Reader,

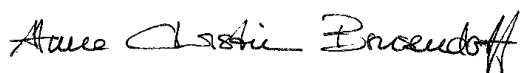
Please find enclosed a document describing the rationale, scope and technical details of the data call to support the ICES Benchmark Workshop for Demersal Species (WKDEM 2020).

The data will be used by the ICES benchmark WKDEM 2020 and to support the provision of future ICES advice.

The data call is also available from the ICES website at: <http://ices.dk/marine-data/tools/Pages/Data-calls.aspx>

For questions about the content of the data call, please contact: advice@ices.dk. For questions on data submission, please contact: data.call@ices.dk

Sincerely,



Anne Christine Brusendorff
General Secretary

CC: Daniel Howell (WKDEM chair); Venetia Kostopoulou (DG-Mare, DCF); Bas Drukker (DG-Mare, DCF); Laura Simonayte (Ministry of Agriculture of the Republic of Lithuania); K.V.Kolonchin (VNIRO director); O.A. Bulatov (VNIRO delegate to ICES).



ICES
CIEM

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Data call: Data submission for ICES benchmark of selected stocks under WKDEM 2020

1. Scope of the Data call

ICES Member Countries are requested to provide the following for cod and whiting in Division 6a (West of Scotland): data on landings (including BMS), discards, biological samples, and effort from commercial sea fisheries in the period 2002-2018.

All countries that have catch data on these stocks should submit data.

If landings, discards, sample information and effort data exists prior to 2002, this would be useful information for the benchmark and should be submitted to InterCatch where possible.

2. Rationale

This data call supports the work to be made during the ICES Benchmark Workshop for Demersal Species (WKDEM 2020). The data will be used for exploratory analyses and stock assessment.

The end product of the benchmark workshop will be an agreed set of data and assessment methodology to be used in future update assessments to provide advice for these stocks.

3. Legal framework

Generically, all the governments and intergovernmental commissions requesting and receiving advice from ICES have signed international agreements under UNCLOS 1995¹ Fish Stocks agreement article 5 and 6 to incorporate fisheries impacts on other components of marine ecosystems and WSSD 2002 article 30 to implement an ecosystem approach in relation to oceans policy including fisheries.

For EU Member States, this data call is under the DCF Regulation ((EC) No 2017/1004 and Commission Decision 2016/1251/EU) and in particular, Article 17(3) of regulation (EC) No 2017/1004 which states "...requests made by end-users of scientific data in order to serve as a basis for advice to fisheries management, Member States shall ensure that relevant detailed and aggregated data are updated and made available to the relevant end-users of scientific data within the deadlines set in the request..."

In addition, this call is under Council Regulation (EU) No 1380/2013 on the Common Fisheries Policy.

¹ United Nations (UN). 2011. Agreement related to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks. Available at: <https://documents-dds-ny.un.org/doc/UNDOC/GEN/N95/274/67/PDF/N9527467.pdf?OpenElement>

4. Deadlines

The deadline to deliver the data is **29 November 2019**. Data submitted after this date cannot be processed and will not be taken into account at the WKDEM 2020 meeting.

5. Data to report

5.1 Stocks

Whiting (*Merlangius merlangus*) in Division 6.a (West of Scotland) (whg.27.6a) and

Cod (*Gadus morhua*) in Division 6.a (West of Scotland) (cod.27.6a).

5.2 Geographical and temporal scope

ICES Member Countries are requested to supply data for the stocks specified in Table 1 using the format specified in Table 2 either to InterCatch, to ICES Secretariat via email (data.call@ices.dk), or to both. Data includes:

“Landings, discards, BMS, biological samples, and effort data for the years ranging from 2002–2018, compiled nationally. Data should be reported by DCF level 6 metier by ICES division and season (quarter) possible that is supported by appropriate sampling, in terms of numbers of observer trips and sampled fish. Aggregations should likewise be practical, noted and not be beyond the assessment area of individual stocks.

Geographical scope is found in Table 1. Data are expected to be disaggregated by ICES Division.

Table 1. List of ICES areas and species.

Area description	ICES Area code	Species
West of Scotland	27.6.a	Cod
West of Scotland	27.6.a	Whiting

Table 2. Format for data submission by data type. IC; data to be submitted to InterCatch. AC: data to be submitted to data.call@ices.dk .

Type of data	Reporting via:
Landings Quantity	IC
Landings Age Comp	IC
Landings Length Comp	IC + AC
Landings Mean Weight At Age	IC
Landings Mean Weight At Length	IC + AC
BMS Landings Quantity	IC
Discards Quantity	IC
Discards Age Comp	IC
Discards Length Comp	IC + AC
Discards Mean Weight At Age	IC
Discards Mean Weight At Length	IC + AC

Discards Logbook Registered Quantity	IC
Effort in KW-day	IC
Sexual Maturity Data	AC

6. Data submission

6.1 Reporting to Intercatch

Data on landings, discards, BMS, effort and biological sample data should be uploaded to InterCatch, which is available at this link: <https://intercatch.ices.dk/Login.aspx>. Please see the 'InterCatch Exchange Format Manual' on the ICES website for information on the required exchange format and used codes at <http://www.ices.dk/marine-data/data-portals/Pages/InterCatch.aspx>. For discard data the SI comment field, field number 23 "InfoStockCoordinator", should be used for providing the data source (e.g. "information from fishery", "expert judgment", "sampling", "self-sampling" etc.).

6.2 If discards data are unavailable

If discard data are unavailable, there should be no entry for discards. A value of "zero" should only be entered when zero discards have been observed.

6.3 Sample information on age and length data

When age or length data are imported to InterCatch, ICES requests that the following age and length sampling information fields are filled in for both landing and discard samples:

Number samples of length, field: NumSamplesLngt

Number length measured, field: NumLngtMeas

Number samples of age, field: NumSamplesAge

Number age measured, field: NumAgeMeas

6.4 Catch categories in InterCatch

Landing, 'L'

The 'Landing' catch category in InterCatch will cover the scientific estimates of landing.

Discard, 'D'

The 'Discard' catch category in InterCatch will cover the discard fraction based on fishery observer estimations.

This category is the part of the catch, which is thrown overboard into the sea.

This component should be in the CATON field, and in the OffLandings field a "'-9'" should be inserted (see Table 3).

Data for this fraction should be reported even when discard values are low. Discard estimations for pelagic species based on demersal observer programs should also be reported. This is especially important for some small pelagic stocks.

BMS Landing, 'B'

Relevant to stocks under landing obligations. The BMS landings consist of fish and crustaceans Below Minimum Size, as registered in the logbook or as estimated by fishery observers (see Table 3).

If the discard estimation includes the BMS a "'-9'" should be inserted into the CATON field. If the BMS is not included in the discard, your best estimate should be inserted into the CATON field. Either way, the value of BMS as reported in the logbook should always be inserted in the OffLandings field (see Table 3).

Logbook Registered Discard, 'R'

Relevant to stocks under landing obligations. This component corresponds to discards which are registered in the logbook and are under the landing obligation exemption rules (e.g. de minimis).

This component should be inserted in the OffLandings field as reported in the logbook. A "'-9'" has to be inserted in the CATON field as this component is already accounted for in the discard estimates (see Table 3).

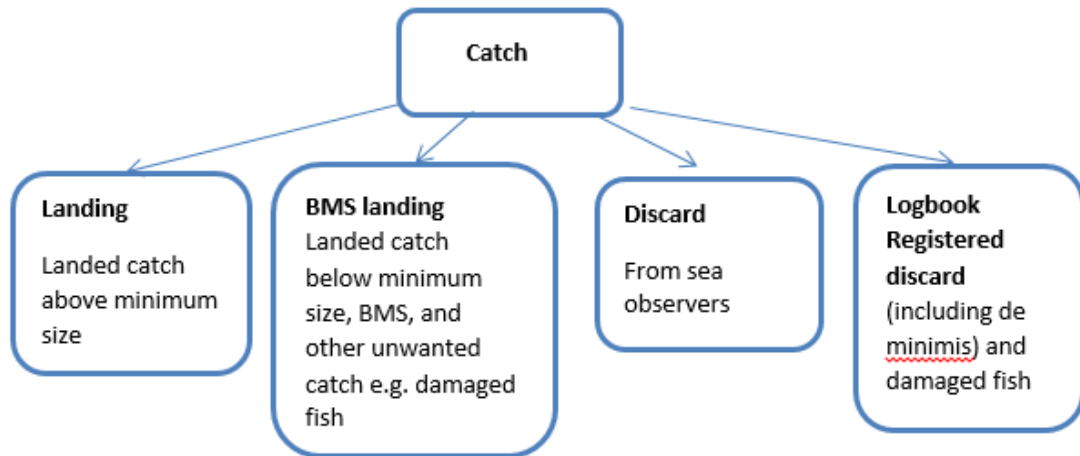


Figure 1. Description of the four current catch categories.

In InterCatch only CATON is used to derive the total catch used in stock assessment. The values for the different categories in the OffLandings fields (OfficialLanding) are only informative and will not be used in the catch estimate.

Use only the Reporting Category R (for all catch categories). In case of black landings, (non-reported) please use Reporting Category N.

Table 3. The species information (SI) record in InterCatch – landing obligation example. This example gives guidance on how to record the SI depending on the way BMS data are collected.

							Comments
Record number	10	11	12	13	19	20	
Field code	Species	Stock	Catch Category	Reporting Category	CATON (from observer estimates)	OffLandings	
	COD	NA	D	R	300	-9	<ul style="list-style-type: none"> “CATON” field = discards only if possible to separate discards from BMS fraction. “CATON” field = discards + BMS, if not possible to separate the two fractions. “OffLandings” field = “-9”

	COD	NA	B	R	0.3	0.1	<ul style="list-style-type: none"> • "CATON" field = BMS if possible to separate discards from BMS fraction. • CATON" field = "0", if not possible to separate the two fractions. • "OffLandings" field = BMS from fishermen declaration(e.g. eLogs, sales notes, landing declaration).
	COD	NA	R	R	0	0.2	<ul style="list-style-type: none"> • "OffLandings" field= Discards registered in the logbook (if any). • CATON field = "0".

6.5 Reporting to other destinations

Files for data.call@ices.dk should be submitted in as few e-mails as possible. Both email subject and file name must include working group, stock, country, and data type references.

"2019 DC WKDEM [country] [stock] [type of data] [fishing year]" (example: 2019 DC WKDEM FR whg.27.6a maturity 2018)

7. Contact information

For support concerning the data call please contact: WKDEM 2020 chair Daniel Howell (daniel.howell@hi.no) and the ICES Advisory Department (Advice@ices.dk)

For support concerning InterCatch issues please contact: InterCatchSupport@ices.dk

For support concerning other data issues, please contact: data.call@ices.dk