

### DCF national correspondents

Els Torreele, Anja Gadgård Boye, Anaïs Roussel, Linda O'Hea, Sieto Verver, Cristina Rosa, Maria del Pilar Vara del Rio,

### ICES ACOM members and observers

Els Torreele, Morten Vinther, Vanessa Trijoulet, Youen Vermard, Thomas Brunel, Bjarte Bogstad, Ivone Figueiredo, Francisco Velasco, Ewen Bell, Jonathan White

**Our Ref: H.4/LWC/NC/ AV**

30 October 2024

Subject: Data submission for ICES Benchmark workshop on the application of Stock Synthesis (SS3) on selected stocks (WKBSS3 2025)

Dear Reader,

Please find enclosed a document describing the rationale, scope and technical details of the data call for ICES advisory work by the benchmark workshop on the application of Stock Synthesis (SS3) on selected stocks (WKBSS3 2025).

The data will be used by ICES expert groups contributing to the advisory process addressing requests for advice on fisheries.

For EU member countries, this data call is under Commission Implementing Regulation (EU) 2020/967, Regulation (EU) 2019/124, the DCF Regulation (EU) No 2017/1004, and Commission Delegated Decision (EU) 2019/910).

For questions about the content of the data call, please contact: [advice@ices.dk](mailto:advice@ices.dk). For questions on data submission, please contact: [data.call@ices.dk](mailto:data.call@ices.dk).

Sincerely,



Lotte Worsøe Clausen  
Head of the Advice Department

CC: Massimiliano Cardinale ([massimiliano.cardinale@slu.se](mailto:massimiliano.cardinale@slu.se)); Henning Winker ([henning.winker@fao.org](mailto:henning.winker@fao.org)) [WKBSS3 Chairs], Juan Gil Herrera ([juan.gil@ieo.csic.es](mailto:juan.gil@ieo.csic.es)); Elvar H. Hallfredsson ([elvar.hallfredsson@hi.no](mailto:elvar.hallfredsson@hi.no)) [WGDEEP Chairs] Jonathan White ([jonathan.white@marine.ie](mailto:jonathan.white@marine.ie)); Ruth Kelly ([ruth.kelly@afbini.gov.uk](mailto:ruth.kelly@afbini.gov.uk)) [WGCSE Chairs] Maria Ching Villanueva ([Ching.Villanueva@ifremer.fr](mailto:Ching.Villanueva@ifremer.fr)); Santiago Cervino ([santiago.cervino@ieo.csic.es](mailto:santiago.cervino@ieo.csic.es)) [WGBIE Chairs], Chris Fairbanks [UK Data Correspondent]



**ICES**  
**CIEM**

International Council for  
the Exploration of the Sea  
Conseil International pour  
l'Exploration de la Mer

H. C. Andersens Boulevard 44-46,  
1553 Copenhagen V, Denmark

+45 33 38 67 00  
[info@ices.dk](mailto:info@ices.dk) | [www.ices.dk](http://www.ices.dk)

## Data Call Table of Contents

<b>1. Scope of the Data call .....</b>	<b>2</b>
<b>2. Rationale .....</b>	<b>2</b>
<b>3. Legal framework.....</b>	<b>2</b>
<b>4. Deadlines .....</b>	<b>2</b>
<b>5. Data to report.....</b>	<b>3</b>
<b>5.1 Geographic and temporal scope .....</b>	<b>3</b>
<b>5.2 Data types.....</b>	<b>3</b>
<b>6. Data submission .....</b>	<b>6</b>
<b>6.1 Reporting to InterCatch.....</b>	<b>6</b>
<b>6.2 Reporting of other data types .....</b>	<b>7</b>
<b>7. Contact information .....</b>	<b>8</b>

## Data submission for ICES Benchmark workshop on the application of Stock Synthesis (SS3) on selected stocks (WKBSS3 2025)

---

### 1. Scope of the Data call

Landings and discards (catches), sample and biological information, effort, survey, and additional data (such as the age-length composition of catches) should be provided for:

- Black-bellied anglerfish (*Lophius budegassa*) in divisions 8.c and 9.a (Cantabrian Sea, Atlantic Iberian waters)
- White anglerfish (*Lophius piscatorius*) in divisions 8.c and 9.a (Cantabrian Sea and Atlantic Iberian waters)
- Pollack (*Pollachius pollachius*) in subareas 6-7 (Celtic Seas and the English Channel)
- Blackspot seabream (*Pagellus bogaraveo*) in Subarea 9 (Atlantic Iberian waters)

### 2. Rationale

This data call supports the ICES Benchmark workshop on the application of Stock Synthesis (SS3) on selected stocks (WKBSS3 2025), planned for 2025. The WKBNSCS will be composed of two workshops; a data evaluation workshop that will take place as a hybrid meeting, online and in ICES, Copenhagen, during 20- 24 January 2025, and a benchmark workshop during 17 – 21 February 2025 in ICES, Copenhagen. The end product of the benchmark will be an agreed set of data, and assessment methodology to be used in future update assessments and as the basis for advice for these stocks.

### 3. Legal framework

All governments and intergovernmental commissions requesting and receiving advice from ICES have signed international agreements under UNCLOS 1995<sup>1</sup> 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 Council Regulation (EU) No 1380/2013 on the Common Fisheries Policy and regulation (EU) 2017/1004 of the European Parliament and the Council of 17 May 2017 and Commission Delegated Decision (EU) 2021/1167 of 27 April 2021.

Please note that the absence of DCF/EU MAP activity should not exempt countries from reporting.

This Data call follows the principles of personal data protection, as referred to in paragraph (9) of the preamble in Council Regulation (EC) No 2017/1004.

### 4. Deadlines

WKBSS3 requests that the data be delivered by 6 December 2024, to provide enough time for additional quality assurance prior to the data evaluation Workshop meeting. Missing the deadline will compromise the data quality.

---

<sup>1</sup> 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>

## 5. Data to report

### 5.1 Geographic and temporal scope

Four stocks (Table 1) are covered by this data call.

Table 1. Species and areas covered by this data call.

Code	Species	Geographic Scope	Temporal Scope
ank.27.8c9a	Black-bellied anglerfish ( <i>Lophius budegassa</i> )	Divisions 8.c and 9.a (Cantabrian Sea, Atlantic Iberian waters)	<p>New or updated catch data should be provided: as far back as reasonably possible up to 2023 aggregated by quarter, year and DCF metier level 6 (<a href="#">ICES Vocabulary</a>).</p> <p>We ask for maturity data from 2003 - 2023 aggregated by quarter, year and DCF metier level 6.</p>
mon.27.8c9a	White anglerfish ( <i>Lophius piscatorius</i> )	Divisions 8.c and 9.a (Cantabrian Sea, Atlantic Iberian waters)	<p>Catch data should be provided: as far back as reasonably possible up to 2023 aggregated by quarter, year and DCF metier level 6 (<a href="#">ICES Vocabulary</a>).</p>
pol.27.67	Pollack ( <i>Pollachius pollachius</i> )	Subareas 6 and 7 (Celtic Seas and the English Channel)	<p>Catch data should be provided: as far back in time as reasonably possible up to 2023, aggregated at a minimum by year, Subarea and DCF metier level 4, and where possible by quarter, Division and higher metier levels (<a href="#">ICES Vocabulary</a>).</p> <p>The most appropriate level of aggregation to minimise the loss of data and maximise the accuracy is to be decided by national experts in correspondence with the assessment coordinator (<a href="mailto:hans.gerritsen@marine.ie">hans.gerritsen@marine.ie</a>).</p>
sbr.27.9	Blackspot seabream ( <i>Pagellus bogaraveo</i> )	Subarea 9 (Cantabrian Sea, Atlantic Iberian waters)	<p>Catch data should be provided: from 1988 up to 2023 aggregated by month and DCF metier level 6 (<a href="#">ICES Vocabulary</a>).</p>

### 5.2 Data types

ICES Member Countries are requested to supply the data as indicated below:

**Stock:** Black-bellied anglerfish (*Lophius budegassa*) in divisions 8.c and 9.a (Cantabrian Sea, Atlantic Iberian waters)

**Data types:** Landings and discards (catches), sample and biological information, effort.

## **Catch and biological data:**

### **Spain and Portugal**

- Time series of landings and discards (biomass in tonnes) and length distributions (numbers, mean length and mean weight by length) in divisions 8c and 9a, métier and quarter
- Time series of raw maturity at length data by sex with a very short working document explaining the sampling design and method and scale used to determine the maturity.
- Time series of raw length-weight by sex with a very short working document explaining the sampling design.

### **France**

- Time series of landings and discards (biomass in tonnes).

## **Survey and indices:**

### **Spain and Portugal**

- CPUE/LPUE standardized indices from commercial fleets, considered potentially appropriate, accompanied by a short descriptive working document on how they have been calculated.
- Abundance (numbers) and biomass (kg) and length distribution by sex, position, by haul including hauls with zeros for the surveys:
  - SP-NORTH (Spanish North Coast Bottom Trawl Survey),
  - SP-ARSA (Spanish Gulf of Cadiz Bottom Trawl Survey),
  - PT-IBTS (Portuguese International Bottom Trawl Survey),
  - PT-CTS [UWTV {FU 28–29}] (G2913)

**Stock:** White anglerfish (*Lophius piscatorius*) in divisions 8.c and 9.a (Cantabrian Sea and Atlantic Iberian waters)

**Data types:** Landings and discards (catches), sample and biological information, effort.

## **Catch and biological data:**

### **Spain and Portugal**

- Time series of landings and discards (biomass in tonnes) and length distributions (numbers, mean length and mean weight by length) in Divisions 8c and 9a, métier and quarter
- Time series of raw maturity at length data by sex with a very short working document explaining the sampling design and method and scale used to determine the maturity.
- Time series of raw length-weight by sex with a very short working document explaining the sampling design.

### **France**

- Time series of landings and discards (biomass in tonnes)

## **Surveys and indices:**

### **Spain and Portugal:**

- CPUE/LPUE standardized indices considered potentially appropriate from commercial fleets, accompanied by a short descriptive working document on how they have been calculated.
- Abundance (numbers) and biomass (kg) and length distribution by sex, position, by haul including hauls with zeros for the next surveys:
  - SP-NORTH (Spanish North Coast Bottom Trawl Survey)
  - SP-ARSA (Spanish Gulf of Cadiz Bottom Trawl Survey)

- PT-IBTS (Portuguese International Bottom Trawl Survey)

**Stock:** Pollack (*Pollachius pollachius*) in subareas 6-7 (Celtic Seas and the English Channel)

**Data types:** Landings and discards (catches), sample and biological information.

**Catch and biological data:**

**Belgium, Denmark, France, Netherlands, Norway, Ireland, Spain & United Kingdom .**

- Brief summary of the process used to aggregate the data
- Time series of landings and discards (biomass in tonnes) ,age distributions if available, otherwise length distributions (numbers, and mean weight by age or length) in Subareas 6 and 7, uploaded to intercatch.
- Time series of raw maturity at age and maturity at length data in Subareas 6 and 7. Provided in excel or text file (free format) to data@ices.dk.

**Recreational catch:**

- Biomass in tonnes and numbers of retained and released components of the catch, and length distributions (numbers at length and /or weight) disaggregated by division (if possible) with associated errors and bias, alongside seasonality in Subareas 6 and 7.
- As recreational catches are generated from national surveys using different approaches and are not stored in an ICES database, please use the standard format for recreational data provision in Annex 1.

**Surveys and indices:**

- **Ireland, UK-Scotland:** Abundance (numbers) and biomass (kg) and length distribution, (standardized – per km<sup>2</sup>), position, by haul [inc. zeros] in subareas 6 and 7 (Scottish and Irish Anglerfish and Megrim Industry Science Survey (SIAMISS) [G3745])
- Any other CPUE/LPUE indices considered potentially appropriate, accompanied by a short descriptive working document on how they have been prepared.

**Stock: Blackspot seabream (*Pagellus bogaraveo*) in Subarea 9 (Atlantic Iberian waters)**

**Data types:** Landings and discards (catches), effort, sample and biological information (see Table 2).

Table 2. Biological parameters necessary for SS3 Assessment.

Biological parameters for SS3
Natural Mortality
Length at age min
Length at age max
Growth rate
Parameter 1 of weight/length relationship
Parameter 2 of weight/length relationship
Maturity 50

Maturity slope
Alpha parameter for fecundity equation
Beta parameter for fecundity equation
Virgin recruitment
Recruitment
L50 for selectivity
L95 for selectivity
Catchability by métier

### Catch and biological data:

#### Spain<sup>2</sup>

- Time series of landings and discards (biomass in tonnes) in Subarea 9, by Level 6 métier and month.

#### Portugal

- Time series of landings and discards (biomass in tonnes) and age distributions (numbers, mean length and mean weight by age) in Subarea 9, Level 6 métier and month
- Raw maturity at age and maturity at length data in Subarea 9.

### Surveys and indices:

#### Portugal

- CPUE series for the polyvalent fishing segment as standardized and reviewed at WKBMSYSPiCT3 2024 (<https://doi.org/10.17895/ices.pub.24998858.v1>)

## 6. Data submission

Data providers are requested to upload time series of landings and discards (biomass in tonnes), age distributions if available, otherwise length distributions (numbers and mean weight, by age or length) for Pollack (*Pollachius pollachius*) in subareas 6 and 7 to InterCatch. Survey data should be uploaded to DATRAS for those surveys already existing in the database. All other data should be submitted using the data calls submission portal, as detailed below.

### 6.1 Reporting to InterCatch

The InterCatch formatted national data should be uploaded into InterCatch, which is available at this link: <https://intercatch.ices.dk/Login.aspx>.

See InterCatch website for user manual, information on the exchange format and other information related to intercatch:

<https://www.ices.dk/data/data-portals/Pages/InterCatch.aspx>.

---

<sup>2</sup> Note that landings from Subarea 9 are referred only to Subarea 9 *sensu stricto*, NW Spain discriminating Strait of Gibraltar and adjacent waters data.

A description of the InterCatch Exchange format is found in the InterCatch User Manual. An overview of the fields in the InterCatch commercial landings and effort format is found in the InterCatch Format overview ([here](#)), where valid codes are also listed.

## 6.2 Reporting of other data types

The file name must include data type and fishing year references as specified below.

"2024 DC [WKBSS3] [country] [data type]" (example: 2024 DC WKBSS3 ES LPUE)

### 6.2.1 Access to submission portal

From the Data calls landing page

<https://www.ices.dk/data/tools/Pages/Data-calls.aspx>

click on *Submission of Data* on the right-hand side, and the submissions portal will open in a new tab.

There you can see all open data calls with deadlines.

	Date	Title	Closing date	DOI
<a href="#">Submit data</a>	23/07/2024	WGEEEL Data call 2024	30/08/2024	<a href="https://doi.org/10.17895/ices.pub.25816738.v2">https://doi.org/10.17895/ices.pub.25816738.v2</a>
<a href="#">Submit data</a>	26/01/2024	WGScallop data call 2024	14/08/2024	<a href="https://doi.org/10.17895/ices.pub.25071005.v3">https://doi.org/10.17895/ices.pub.25071005.v3</a>

Closed data calls:

Date	Title	Closing date	DOI
25/01/2024	NWWG Data call 2024	10/10/2024	<a href="https://doi.org/10.17895/ices.pub.25071005.v3">https://doi.org/10.17895/ices.pub.25071005.v3</a>
15/01/2024	WIGWINE Data call 2024	31/07/2024	<a href="https://doi.org/10.17895/ices.pub.25071005.v3">https://doi.org/10.17895/ices.pub.25071005.v3</a>

When clicking the **Submit data** button for the correct data call, you will be prompted to enter your ICES credentials. ICES credentials can be requested by contacting [info@ices.dk](mailto:info@ices.dk).

### 6.2.2 Upload of files and additional information

Once logged in, select your country. You can add additional emails to which the submission confirmation will also be sent.

Submission of data for data call

Title: WGEEEL Data call 2024  
DOI: <https://doi.org/10.17895/ices.pub.25816738.v2>  
Closing date: 30/08/2024 22:00:00

1. User uploading the data  
Username: adriana.villamor  
Email: [Adriana.villamor@ices.dk](mailto:Adriana.villamor@ices.dk)  
Please send the submission confirmation email also to ( and separate email addresses with ',')  
write the email(s) here

2. Select your country  
BELGIUM ▼

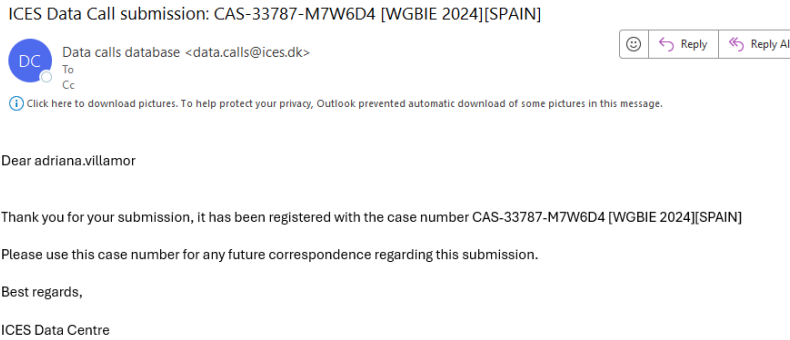
Files can be added through drag and drop or through selection. The comments box should be used to add any information regarding the data that to be disclosed to the group. It is up to the submitter to add this additional information here or in a separate text file.

In the case where **data are not available for a data call**, submitters should write this in the notes section, together with any explanations that may be necessary to justify this.



### 6.2.3 Submission confirmation

Once you click “Upload data submission” a confirmation screen appears with the registration number. An email with this information is sent to the submitter and all addresses detailed in the submission form. Please keep this email and/or the registration number for future reference.



### 6.2.4 Resubmissions and completion of submissions

When there is a need to add additional files for the same data call, or to substitute the files submitted previously, the procedure would be the same, but the submitters should make sure it is clear which submission should be used, either in the naming of the files and/or in the comments section of the resubmission. All submissions will be kept, together with the comments for each submission, and all of them (for the same Data Call and country) will be under the same registration number.

## 7. Contact information

For support concerning any data call issues please contact the Advisory Department: [Advice@ices.dk](mailto:Advice@ices.dk)

For support concerning Intercatch please contact: [InterCatchSupport@ices.dk](mailto:InterCatchSupport@ices.dk)

For support concerning other data-submission issues, please contact: [data.call@ices.dk](mailto:data.call@ices.dk)