

# REPORT

Administrative Arrangement  
31239-2009 JRC-DG MARE,  
Data Coverage and Quality Report

-

OFFICIAL CALL FOR FLEET SPECIFIC  
CATCH AND EFFORT DATA TO  
EVALUATE FISHING EFFORT  
MANAGEMENT SCHEMES  
FEBRUARY 2011

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# 1. Introduction

DG Mare called for Member States to submit fleet specific catch and effort data on 23 February 2011 with a corrigendum dispatched on 23 March 2011. The data call and its specifications are documented on the STECF DCF web site: <https://datacollection.jrc.ec.europa.eu/data-calls>

JRC forwarded the data call by FAX and email to the relevant national correspondents on 04 March 2011 and 23 March 2011, respectively. The deadline of the data call was set initially on 06 May 2011. However, due to the non-submission of several Member States, DG MARE on 12 May 2011 extended the deadline to 20 May 2011. The national correspondents of all Member States were informed about the extension of the deadline via email on 16 May 2011.

The Data Validation Tool which was introduced in this year data call was available on the STECF DCF web site on 29 March 2011. The Member States had more than a month in order to familiarize with this new tool and compile/check the national data set prior submission to JRC.

The new uploading systems on the STECF DCF internet site were prepared with explanations, upload instructions and example files and were functional one month in advance of the deadline of data submissions. A new table on capacity data was requested in order to meet the needs of DG MARE.

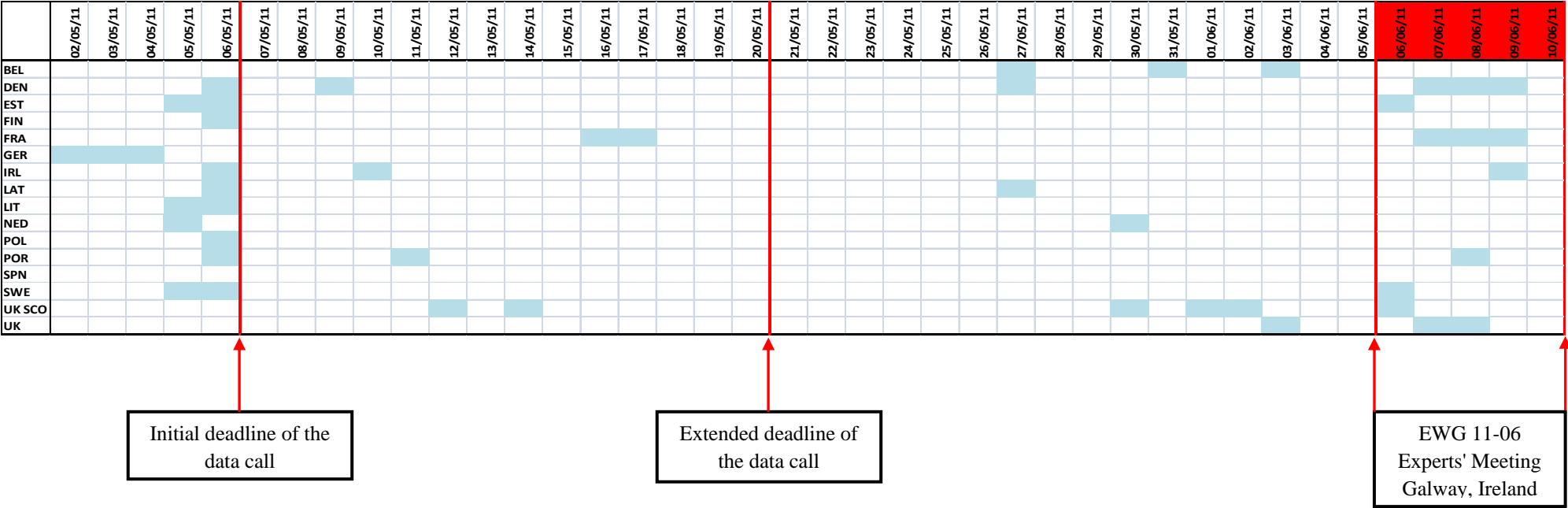
The new uploading system for the Fishing Effort Management Regime checks on line the file the Member States submit and responds to the user with all the inconsistencies found. This on line quality checking tool is able to identify wrong codifications, missing or wrong type values, duplicated data and wrong combination of values. The list of identified issues is reported to the data providers on screen and via a downloadable text file. The web application is compliant with the DV Tool reported previously. Where errors or missing data were found, Member States were asked to check their data submissions and re-submit accordingly.

The data that were uploaded by Member States were stored in a newly designed Postgresql database to meet the needs of the effort data call. The database allows data processing in SQL and improves the calculation time, stability and security of the data.

In order to allow DG MARE to monitor incoming data during the upload period, a prototype facility was developed in order to be made available through the Data Collection Web site. The developed facility, using information about uploaded data stored in the database, allows the visualization of the upload progress for each Member State. In agreement with DG MARE, this facility is restricted and is accessible through a userid/password.

In addition to the review by JRC, the data were reviewed by the recent meeting of STECF EWG 11-06 experts, 06-10 June 2011 in Galway, Ireland. Only during such meetings of experts a thorough review of missing information not delivered in accordance with the data call and the

Table 1 Member States uploading activity in response to 2011 Fishing Effort Data Call.



recent trends in the numeric values can be performed. Moreover, during this meeting a positive feedback was received by the Member States both on the Data Validation Tool and the web uploading facilities.

## **2. Data Coverage and Quality by Member States**

The 2011 fishing effort data call is separated in 4 different tables, namely the Table A Catch, including landings and discards as well as further biological variables, Table B Nominal Fishing Effort in Kw times days, Table C Effective Fishing Effort in fished hours by ICES statistical rectangle and Table D Capacity in Kw and gross tonnage. The following four sections list the major short falls and inconsistencies of the Member States in their data sub-missions for each of the four data sets called (status 20 June 2011). At the end of each section there is a table which summarises the methods used to submit the data (via DCF web site, email or experts' meeting) and the dates of the data submissions and reviews.

### **2.1 Table A Catch Data**

#### **Belgium:**

A total number of 1461 records were submitted only for 2010. There were 134 records with missing mesh size information for gear types such as trammels, dredges and gillnets. Moreover, 334 records regard species that are not requested in the official data call, like BLL, RJN, RJM, RJC and RJH. No specific conditions submitted.

#### **Denmark:**

A total number of 12288 records were submitted only for 2010. There were 4 resubmissions in total due to errors in the data submitted by the Danish data provider. These errors were identified during the experts meeting and all the resubmissions were done via email. This led to everyday calculations of updated result tables that delayed the analysis done by the experts.

There were 674 records with missing gear type information. In addition, there were 48 records with missing mesh size information for gear types such as pots, dredges and gillnets. Specific conditions reported are DEEP, CPart13, FDFBAL and FDFIIA.

#### **Estonia:**

Data for 2005 – 2010 years were submitted, in total 1967 records. 1255 records for vessels smaller than 12 meters were submitted with invalid mesh size range codes. These records cannot be used in the analysis of landings and discards since the information required is mesh size specific. According to the Estonian national correspondent the fishermen are not obliged to record the mesh size in coastal fisheries in accordance with the mesh size ranges of data call and the data is only partially recorded in the Estonian Information System. Due to this the mesh sizes used in small vessel groups (up to 12m) are approximate and presented using the best knowledge

we have about the used mesh sizes in this fishery. Discards reported mainly for FLX species. Specific conditions reported are DEEP and BACOMA.

**Finland:**

A number of 3392 records were submitted for years 2003 – 2010. There were 326 records with missing quarter information and vessel length over 10 meters (code used ‘o10m’) and 79 records with area code 24-28 which is not consistent with the requirements of the data call. No mesh size information reported for any of the fleets. The sum of landings of the records which are not consistent with the definitions of the data call represent almost the 93.6% of Finland’s total landings. Few discard figures reported but no additional biological information. Hence, the data are considered inconsistent with the format requested in the data call.

**France:**

Data only for 2010 were submitted. The total number of records submitted was 20841. There were 2 resubmissions in total due to errors in the data submitted by the French data provider. These errors were identified during the experts meeting and all the resubmissions were done via email. There were 31 records with missing area information and 529 records for pots with missing mesh size information. No age composition information reported. Specific conditions reported DEEP and SBcIIIartc5.

**Germany:**

A total number of 3143 records were submitted only for 2010. However, 160 records of the total were submitted via email for vessels under 8 and 12 meters and area 4. 248 records have missing mesh size information for pots, gillnets and beams.

**Ireland:**

Data for 2003 – 2010 were submitted. The total number of records submitted was 59679. There was one resubmission due to errors detected in discards reported for 2010. These errors were identified during the experts meeting. There were 1128 records with missing gear information and 5745 records with missing mesh size information for vessels under 10 meters that use pots or dredges. Specific conditions reported DEEP, CPart11 and CPart13.

**Latvia:**

Landings and discards submitted for the whole time series, 2003 – 2010. In total 1826 records were submitted. 664 records regard species that are not requested in the official data call, FLE and ELP. Specific condition reported BACOMA.

**Lithuania:**

The total number of records submitted was 247 mainly for years 2009 and 2010. However, there are 19 records that updated the catch data for area 26 and for years 2005 – 2008. Discards only for COD were provided. Specific condition reported BACOMA.

**The Netherlands:**

The total number of records submitted was 1420 only for 2010. There were 64 records with missing mesh size information for gear types such as pots, gillnets, pelagic seines and trammels. 12 records with mesh size 40846 replaced with 10-30. DEEP records submitted but only for 2010.

**Poland:**

Only year 2010 reported. The total number of records submitted was 1783. There were 183 records with missing mesh size for gillnets, otters, pelagic trawls, demersal seines and pots. Only 11 records with discards reported and only for COD. Few records with age composition were submitted. Specific condition reported BACOMA.

**Portugal:**

Data submitted for mainland and Madeira. No data for Azores. For the mainland, 15232 records submitted for years 2003 – 2010. One resubmission needed during the experts' meeting to include discards information. Only 147 records reported with discards for HKE. No age composition information. Moreover, 1516 records reported with missing gear type information and 17 records for pelagic seines and dredges with no mesh size information available. Comparing to previous years submissions there are no records uploaded for areas 14b COAST, 2 RFMO, 5b EU, 6a, 34.1.2 RFMO Specific conditions reported DEEP, and IIB72ab.

For Madeira, data submitted for the first time and only for 2010. The total number of records is 376 and regard area 34.1.2 RFMO. No discard information provided. There were 14 pots with missing mesh size and 285 records for species not requested in the data call. Specific condition reported DEEP.

**Scotland:**

Data submitted only for 2010. Number of records submitted was 7286. 51 records found with missing gear type information, 65 records with missing area information, 1056 for species not requested in the data call, 135 records with area BSA and specific condition DEEP which were not included in the analysis. Moreover, 434 records were submitted with no mesh size information for pots, dredges and otters. The experts identified erroneous records present with discards from Scotland for areas 7a – 7k. The discards were updated to -1. Specific conditions reported were DEEP, FDFIIA, CPart11 and CPart13.

During the meeting an additional submission of 3946 for vessels smaller than 10 meters and for years 2003 – 2008 took place. 188 records found with no gear information, 3 with no area, 964 for species not requested in the data call and 964 records with no mesh size information for pots, dredges, otters and gillnets.

**Spain:**

No data submitted for 2010.



**Sweden:**

Only year 2010 reported. A total number of 4071 was submitted with 177 records for pots and gillnets (mainly) without mesh size information and 59 without gear type information. Specific conditions reported were BACOMA, T90, CPart11 and FDFIIA.

**UK without Scotland:**

Data for 2010 were submitted via email and updated to include discards during the experts' meeting. Country codes included ENG, GBG, GBJ, NIR and IOM. A total number of 17166 records were submitted. There were 997 with missing mesh size information and 314 records with a combination of DEEP specific condition and BSA area which were ignored during the analysis. Specific conditions reported were DEEP, CPart13 and FDFIIA.

Table 2 Methods used and dates of data submissions of Table A Catch by Member State in 2011. Initial deadline of data submissions was 06 May 2011 and extended to 20 May 2011.

Country	Data Submission	First Submission (Deadline 6-May)	Reviewed by JRC (New deadline to upload data 20-May)	Last Submission
BEL	DCF website	31-May	3-June	
DEN	DCF website	6-May	17-May	9-June
EST	DCF website	5-May	26-May	6-June
FIN	DCF website	6-May	27-May	
FRA	DCF website	16-May	30-May	9-June
GER	DCF website	3-May	24-May	4-May
IRL	DCF website	6-May	27-May	9-June
LAT	DCF website	6-May	26-May	27-May
LIT	DCF website	5-May	25-May	6-May
NED	DCF website	5-May	26-May	3-June
POL	DCF website	6-May	30-May	
POR	DCF website	6-May	26-May	8-June
SPN	none			
SWE	DCF website	5-May	26-May	6-May
UK SCO	DCF website	12-May	31-May	6-June
UK	email	3-June	8-June	8-June

**2.2 Table B Nominal Fishing Effort Data****Belgium:**

Data submitted only for 2010. 147 records in total submitted. There were 33 records submitted with no mesh size information for trammels, gillnet and dredges. During the review of the data performed by JRC, a number of duplicated records were identified from previous submissions. The records were communicated to the national correspondent and corrections to previous years' submissions were made. This led to an additional submission of 441 records regarding years 2005 and 2007 – 2009. Again, in this additional submission 84 records found with missing mesh size information for trammels, gillnet and otters. Specific condition reported for 2010 data was SBCIIIart5.

**Denmark:**

Only for 2010 reported. In total 1042 records were submitted. There were 89 records reported with missing gear information and 32 records with no mesh size information for pots, dredges and gillnets. Two submissions during the meeting in order to correct reported effort for specific condition CPart13. Specific condition reported was DEEP, CPart13, FDFBAL and FDFIIA

**Estonia:**

Data submitted for 2005 – 2010. Total number of records uploaded 342. Specific condition reported BACOMA.

**Finland:**

A number of 584 records were submitted for years 2003 – 2010. There were 80 records with missing quarter information and vessel length over 10 meters (code used 'o10m') and 16 records with area code 24-28 which is not consistent with the requirements of the data call. No mesh size information reported for any of the fleets. The sum of nominal effort of the records which are not consistent with the definitions of the data call represent almost the 50.6% of Finland's total nominal effort. The data are considered inconsistent with the format requested in the data call.

**France:**

Data submitted only for 2010. A resubmission was requested during the meeting since there were no DEEP records for 2010 in French initial submission. In total 3567 records were resubmitted. There were 14 records with missing area information. 168 records were reported under the SBcIIIart5 additionally for certain areas other than Bay of Biscay (8a, 8b). The specific condition was changed for these records to none. Specific conditions reported DEEP and SBcIIIart5.

The group during the meeting noticed an unusual drop of the French nominal effort from 2009 to 2010. For this reason the French representatives were informed and clarifications are expected from the French authorities.

**Germany:**

A total of 557 records were submitted only for 2010. Specific conditions reported DEEP, CPart13 and BACOMA.

**Ireland:**

Data reported for the whole time series 2000 – 2010. In total 7162 records submitted were 26 of which presented missing gear type, 83 missing vessel length and 2028 with missing mesh size for various gears. Specific conditions reported DEEP, CPart11 and CPart13.

**Latvia:**

Data submitted for years 2003 – 2010. Total number of records submitted 860. Specific condition reported BACOMA.

**Lithuania:**

Data submitted for years 2009 – 2010. Total number of records submitted 179. Specific condition reported BACOMA.

**The Netherlands:**

Only for 2010 reported. In total 397 records were submitted. Specific condition reported DEEP.

**Poland:**

Nominal effort submitted only for 2010. In total, 427 records were uploaded. 54 records reported with missing mesh size information for gillnets, otters, pots, pelagic trawls and demersal seines. Specific condition reported BACOMA.

**Portugal:**

Data submitted for mainland and Madeira. No data for Azores. For the mainland, 1850 records submitted for years 2000 – 2010. 88 records reported with missing gear type information and 12 records for pelagic seines, trawls and dredges with no mesh size information available. Comparing to previous years submissions there are no records uploaded for areas 14b COAST, 1 RFMO, 34.1.2 RFMO, 34.2.0 EU, 5b EU, 6a. Specific conditions reported DEEP, and IIB72ab.

For Madeira, data submitted for the first time and only for 2010. The total number of records is 27 and regard area 34.1.2 RFMO. There were 4 records for pots with missing mesh size. Specific condition reported DEEP.

**Scotland:**

Data submitted for 2010 for all the fleets and for 2000 – 2008 for vessels under 10 meters. Regarding the 2010 submission, 828 records were uploaded where 21 records present no gear type information, 6 records no area information and 114 missing mesh size information for pots, dredges, trammels and pelagic trawls. Moreover, there were 10 records for area BSA and specific condition DEEP which were ignored in the analysis. Specific conditions reported were DEEP, FDFIIA, CPart11 and CPart13.

Regarding the update of the under 10 meters vessels for years 2000 – 2008, 922 records were submitted. 75 records reported missing information for gear type and 315 missing mesh sizes for dredges, gillnets and beams.

**Spain:**

No data submitted for 2010.

**Sweden:**

Data for years 2003 – 2010 submitted. In total 7199 records were submitted. There were 255 records with missing gear type information and 476 records for pots and gillnets with no mesh size. For 2009 new data were updated only for areas 3an, 3as and 4 which replaced the previous stored information. Specific conditions reported were BACOMA, T90, CPart11 and FDFIIA.

### UK without Scotland:

Data for 2010 were submitted via email. Country codes included ENG, GBG, GBJ, NIR and IOM. A total number of 1878 records were submitted. 3 records were identified to be duplicated and after contacting the national correspondent it was agreed to sum the values of the duplicated records. Moreover, 23 records were submitted for area BSA and specific condition DEEP which were ignored in the analysis. In addition, 245 records were submitted with missing mesh size information for pots, dredges and gillnets. Specific conditions reported were DEEP, CPart13 and FDFIIA.

Table 3 Methods used and dates of data submissions of Table B Effort by Member State in 2011. Initial deadline of data submissions was 06 May 2011 and extended to 20 May 2011.

Country	Data Submission	First Submission (Deadline 6-May)	Reviewed by JRC (New deadline to upload data 20-May)	Last Submission
BEL	DCF website	27-May	3-June	3-June
DEN	DCF website	6-May	17-May	9-June
EST	DCF website	5-May	26-May	
FIN	DCF website	6-May	27-May	
FRA	DCF website	17-May	30-May	7-June
GER	DCF website	2-May	24-May	3-May
IRL	DCF website	6-May	27-May	
LAT	DCF website	6-May	26-May	27-May
LIT	DCF website	5-May	25-May	6-May
NED	DCF website	5-May	26-May	
POL	DCF website	6-May	30-May	
POR	DCF website	6-May	26-May	11-May
SPN	none			
SWE	DCF website	6-May	26-May	
UK SCO	DCF website	12-May	31-May	
UK	email	3-June	7-June	7-June

## 2.3 Table C Effective Fishing Effort Data

### Belgium:

Data submitted only for 2010. In total, 582 records were submitted. There were 57 records with missing mesh size information for gears such as trammels, gillnets and dredges. No specific conditions reported.

### Denmark:

Only 2010 data submitted. The number of records uploaded was 4704. There were 66 records referring to fleets with missing gear type information, 23 records with missing mesh size information for gear such as pots, gillnets and dredges and 5 records with missing rectangle information. One resubmission was necessary during the meeting due to errors found in the use of specific condition CPart13. Specific conditions reported were DEEP, CPart13, FDFBAL and FDFIIA.

**Estonia:**

Data for years 2005 – 2010 were submitted with a total number of records 1051. A resubmission required during the meeting in order to correct two duplicated records identified from the on line upload application but not corrected before the meeting. No DEEP records reported in contrast to the Nominal Effort Table B. The reason is that Estonian authorities do not record distant fleet effort by rectangle (i.e. 48H5). Specific condition reported was only BACOMA.

**Finland:**

A number of 585 records were submitted for years 2003 – 2010. No rectangle information reported for any of the records submitted. Rectangle information is mandatory in order to perform analysis on spatial effort. The data are considered to be inconsistent with the format requested in the data call.

**France:**

Data only for 2010 submitted. In total, 10711 records were uploaded. Two resubmissions were needed during the meeting due to the missing DEEP records from the first submission and corrections to the reported specific conditions. There were 14 records with missing area information, 655 records with missing rectangle information, 472 for pots with no mesh size information and 57 records for area BSA and specific condition DEEP which were ignored in the analysis. Specific conditions reported were DEEP and SBcIIIart5.

**Germany:**

Only for 2010 reported with a number of 2152 records submitted. Specific conditions reported DEEP, CPart13 and BACOMA.

**Ireland:**

Data submitted for 2003 – 2010 years. There were 26475 records uploaded. 20 records found to have missing gear type information, 48 with missing vessel length information and 3610 with missing mesh size for certain types of gears. Specific conditions reported DEEP, CPart11 and CPart13.

**Latvia:**

Data submitted for 2003 – 2010 years and were in total 2448. Specific condition reported BACOMA.

**Lithuania:**

Data submitted for years 2009 – 2010. Total number of records submitted 292. Specific condition reported BACOMA.

**The Netherlands:**

Only for 2010 reported with a total number of records 1880. A record for 2009 was identified among the dataset and deleted after contacting the national correspondent since it was related to a trip that started in 2009 and ended in 2010. Specific condition reported DEEP.

**Poland:**

Only 2010 data submitted. The number of records uploaded was 1038. There were 172 records for gillnets, otters, pelagic trawlers, demersal seines and pots with missing mesh size information. Specific condition reported BACOMA.

**Portugal:**

Data submitted for mainland and Madeira. No data for Azores. For the mainland, 7503 records submitted for years 2003 – 2010. 453 records reported with missing gear type information and 11 records for pelagic seines and dredges with no mesh size information available. Comparing to previous years submissions there are no records uploaded for areas 14b COAST, 34.2.0 EU, 34.1.2 RFMO, 6a, 5b EU. Specific conditions reported DEEP, and IIB72ab.

For Madeira, data submitted for the first time and only for 2010. The total number of records is 23 and regard area 34.1.2 RFMO. Specific condition reported DEEP.

**Scotland:**

Data submitted for 2010 for all the fleets and for 2000 – 2008 for vessels under 10 meters. Regarding the 2010 submission, 5794 records were uploaded where 104 records present no gear type information, 7 records no area information and 906 missing mesh size information mainly for pots and dredges. Moreover, there were 80 records for area BSA and specific condition DEEP which were ignored in the analysis. Specific conditions reported were DEEP, FDFIIA, CPart11 and CPart13.

Regarding the update of the under 10 meters vessels for years 2000 – 2008, 3276 records were submitted. 336 records reported missing information for gear type and 1409 missing mesh sizes for dredges, pots and otters.

**Spain:**

No data submitted for 2010.

**Sweden:**

Data submitted only for 2010. In total the number of records was 2115. There were 41 records with no gear information and 85 records for pots and dredges with no mesh size information. Specific conditions reported were FDFIIA, CPart11, BACOMA and T90.

**UK without Scotland:**

In total 6733 records were submitted for 2010 only. In the initial submission 50 duplicated records were identified and corrected during the meeting after contacting the national correspondent. There were also 1024 records for pots and dredges with missing mesh size information and 134 records for area BSA and specific condition DEEP. Specific conditions reported were DEEP, CPart13 and FDFIIA.

Table 4 Methods used and dates of data submissions of Table C Specific Effort by Member State in 2011. Initial deadline of data submissions was 06 May 2011 and extended to 20 May 2011.

Country	Data Submission	First Submission (Deadline 6-May)	Reviewed by JRC (New deadline to upload data 20-May)	Last Submission
BEL	DCF website	27-May	3-June	
DEN	DCF website	6-May	17-May	8-June
EST	DCF website	5-May	26-May	6-June
FIN	DCF website	6-May	27-May	
FRA	DCF website	17-May	30-May	8-June
GER	DCF website	2-May	24-May	3-May
IRL	DCF website	6-May	27-May	
LAT	DCF website	6-May	26-May	27-May
LIT	DCF website	5-May	25-May	6-May
NED	DCF website	5-May	26-May	
POL	DCF website	6-May	30-May	
POR	DCF website	6-May	26-May	11-May
SPN	none			
SWE	DCF website	6-May	26-May	
UK SCO	DCF website	12-May	31-May	14-May
UK	email	3-June	8-June	8-June

## 2.4 Table D Capacity Data

In 2011 Fishing Effort data call, Table D on Fisheries Capacity data of active fishing vessels in the Baltic Sea for the 2003 – 2010 time period is requested for the first time. This table had to be submitted only by Member States that have fleets in the Baltic Sea.

### Denmark:

Data submitted for 2003 – 2010. The number of records uploaded was 242.

### Estonia:

Data submitted for 2005 – 2010. The number of records uploaded was 22.

### Finland:

Data submitted for 2004 – 2010. The number of records uploaded was 7. The vessel length code used was “o10m” which is inconsistent with the required aggregation level.

### Germany:

Data submitted for 2003 – 2010. The number of records uploaded was 116.

### Latvia:

Data submitted for 2003 – 2010. The number of records uploaded was 65.

### Lithuania:

Data submitted for 2009 – 2010. The number of records uploaded was 23.

### Poland:

Data submitted for 2004 – 2010. The number of records uploaded was 224.

## Sweden:

Data submitted for 2003 – 2010. The number of records uploaded was 218.

Table 5 provides an overview of each Member State’s submission of capacity data (Table D) in total number of records by country, area, gear and year. The code “REGGEAR” refers to all regulated gear as defined in Council Regulation (EC) No 1098/2007. Area code “A” is used for vessels which have operated exclusively in ICES subdivisions 22-24, the code “B” is used for vessels which have operated exclusively in ICES subdivisions 25-28 and code “AB” refers to vessels which have operated in both ICES subdivisions 22-24 and 25-28.

Table 5 Overview of the number of records for Table D Capacity data submitted by country, area, gear and year.

COUNTRY	AREA	GEAR	2003	2004	2005	2006	2007	2008	2009	2010
DEN	A	NONGEAR	5	7	6	6	6	6	4	4
DEN	A	REGGEAR	6	6	6	5	6	6	5	5
DEN	AB	NONGEAR	6	7	7	7	7	7	6	6
DEN	AB	REGGEAR	4	4	4	3	4	0	3	3
DEN	B	NONGEAR	5	6	4	5	5	3	3	3
DEN	B	REGGEAR	5	4	5	4	5	6	6	6
EST	AB	REGGEAR	0	0	1	1	1	1	1	1
EST	B	REGGEAR	0	0	2	3	2	3	3	3
GER	A	NONGEAR	2	2	3	4	4	4	4	3
GER	A	REGGEAR	4	3	4	4	5	5	5	4
GER	AB	NONGEAR	0	1	2	1	2	2	2	2
GER	AB	REGGEAR	4	3	5	5	4	4	5	4
GER	B	NONGEAR	1	0	0	1	0	0	0	0
GER	B	REGGEAR	1	1	2	1	0	1	1	1
LAT	AB	REGGEAR	1	1	1	1	1	1	1	2
LAT	B	NONGEAR	3	3	2	2	2	3	5	3
LAT	B	REGGEAR	3	4	5	5	4	4	4	4
LIT	AB	NONGEAR	0	0	0	0	0	0	1	1
LIT	B	NONGEAR	0	0	0	0	0	0	6	6
LIT	B	REGGEAR	0	0	0	0	0	0	5	4
POL	A	NONGEAR	0	5	5	5	6	5	5	6
POL	A	REGGEAR	0	4	4	4	5	6	4	4
POL	AB	NONGEAR	0	6	5	2	5	4	4	4
POL	AB	REGGEAR	0	6	6	6	6	6	6	6
POL	B	NONGEAR	0	6	6	6	6	6	6	6
POL	B	REGGEAR	0	6	6	6	6	6	6	6
SWE	A	NONGEAR	4	4	3	4	4	3	3	4
SWE	A	REGGEAR	6	5	4	6	6	5	5	4
SWE	AB	NONGEAR	1	2	1	3	3	3	0	0
SWE	AB	REGGEAR	6	7	7	6	7	7	6	5
SWE	B	NONGEAR	3	4	3	3	4	4	4	3
SWE	B	REGGEAR	7	7	7	7	7	7	7	7



Table 6 Methods used and dates of data submissions of Table D Capacity by Member State in 2011. Initial deadline of data submissions was 06 May 2011 and extended to 20 May 2011.

Country	Data Submission	First Submission (Deadline 6-May)	Reviewed by JRC (New deadline to upload data 20-May)	Last Submission
DEN	DCF website	6-May	17-May	
EST	DCF website	5-May	26-May	
FIN	DCF website	6-May	27-May	
GER	DCF website	2-May	24-May	3-May
LAT	DCF website	6-May	26-May	
LIT	DCF website	5-May	25-May	
POL	DCF website	6-May	30-May	
SWE	Expert's meeting	6-June	6-June	

### 3. Summary Remarks

All Member States apart from the United Kingdom have used the new on line uploading facilities equipped with a new automatic data quality checking application installed by JRC in 2011 as a tool to submit the data. These new facilities in combination with the new Data Validation Tool (for local use) which some of the Member States used contributed largely in the improvement of the quality of the data. Wrong codifications, duplicated records, wrong type of values, out of range values and wrong use of gear-mesh size-area-specon values were identified and in some of the cases corrected from the data providers. However, most of the Member States were unable to correct the inconsistencies found by both of the tools since most of these were reported due to missing information (see previous sections). Moreover, the lack of any data from Spain hindered the analysis on the Deep Sea, Western Waters and southern haike and nephrops. The authors stresses that poor data submissions create substantial additional work regarding repeated data checking and uploading as well as correspondence with the data deliverers especially during the EWG 11-06 experts' meeting 06 – 10 June 2011, in Galway. Accepted national data sets based on minimum requirements (no errors in codifications, data follow reasonable trends) are indicated in the Tables 1-4 above as uploaded with the uploading dates. However, experts' review of the data during the meeting also continues to suffer from the absence of experts from certain Member States, i.e. Spain. The lack of the data or the poor data quality in some of the cases largely hampered the STECF EWG 11-06 experts to complete their Terms of Reference during 06 – 10 June 2011. As a result, the work has to be completed intersessionally.