



**FAME Support Unit**

**CT05**

**Working paper  
EMFF Article 97(1)(a)-  
reporting data  
requirements**

**Final**

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## Acronyms

AIR	Annual Implementation Report
CCI	<i>Code Commun d'Identification</i> (reference number of each programme, attributed by the Commission)
CFR	Community Fleet Register
CIR	Commission Implementing Regulation
COM	European Commission
CSV	Comma-Separated Values
EFF	European Fisheries Fund
EMFF	European Maritime and Fisheries Fund
FAME SU	FAME Support Unit
FAME	Fisheries and Aquaculture Monitoring and Evaluation
FAQs	Frequently Asked Questions
ID	Unique Identifier of the Operation
MA	Managing Authority
MS	Member State(s)
OP	Operational Programme
SFC	System for Fund Management in the European Union
TA	Technical Assistance

## **1. Background**

According to Article 97(1)(a) of the EMFF Regulation (EU) No 508/2014, Managing Authorities (MA) shall, by 31 March each year, provide the Commission with relevant cumulative data on operations selected for funding up to the end of the previous calendar year, including key characteristics of the beneficiary and the operation itself. Commission Implementing Regulations (EU) No 1242/2014 and 1243/2014 provide details on the required data and database structure. In reference to the reporting systems of earlier funding programmes (FIFG, EFF), this reporting system is sometimes referred to as “Infosys”.

The Fisheries and Aquaculture Monitoring and Evaluation Support Unit (FAME SU) will support COM in handling these data. To this end, FAME SU is setting up a database that can import, validate and process the Article 97(1)(a) data. To ensure that there is a common understanding of the data formats and that data can be transmitted and imported into the database smoothly, FAME SU has:

- proposed additional technical specifications for data fields provided by Commission Implementing Regulation (EU) No 1243/2014 and sent this out to the MS (see Annex 2 of this document).
- carried out a survey among the MS on the IT systems they use; the status of data management systems; and issues with data formats and quality.
- analysed and answered (as far as possible) questions raised by the MS on Article 97(1)(a)-reporting.
- assessed the first data sets submitted by MS (for the period up to 31 March 2016), including the appropriateness of their structure and the typical errors encountered and has produced error reports..

This paper summarises the key issues identified and provides advice to MS on reporting.

## 2. General structure of the data

### *Cumulative data*

Article 97(1)(a) of the EMFF Regulation requires cumulative data on operations. “Cumulative” means that the data on **all** operations since the start of the programme (01/01/2014 or whenever implementation started) are to be sent every year, not only new or changed data.

NOTE: “cumulative” does not mean aggregated data; reporting is at individual operation level.

### *Structure of data and database*

Article 97(1)(a)-data shall be submitted in **four tables**, as provided by Annex I to IV of Commission Implementing Regulation (EU) No 1242/2014.

Every operation selected for funding is presented in **exactly one row** in the “Annex I”-table.

The operation may be represented by **more than one row** in the other tables, if:

- in the “Annex II”-table, it concerns more than one vessel;<sup>1</sup>
- in the “Annex III”-table, more than one type/code of operation implementation data is required for the measure concerned; and
- in the “Annex IV”-table, more than one common result indicator is associated with the Specific Objective under which the operation is allocated.<sup>2</sup>

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<sup>1</sup> But the “Annex II”-table should, on the other hand, contain no row at all for an operation, if the operation does not relate to any vessel registered in the Community Fleet Register (CFR).

<sup>2</sup> No row in case of TA operations (measure VII.1), for which no result indicator exists.

The following figure is an example of the tables to be submitted:

**Figure 1: Tables to be submitted**

The diagram illustrates the structure of four tables to be submitted, with red boxes highlighting specific data points and arrows indicating relationships between them.

**Table Annex I**

1 CCI	2 Unique Identifier of the Operation (ID)	3 Name of the operation	5 NUTS code	...	18 Measure concerned	...
2014DE14MFOP001	NI12345678	Low-energy onboard freezer for unwanted catches	DE94H	...	1.22	...

**Table Annex II**

1 CCI	2 Unique Identifier of the Operation (ID)	4 Vessel number 'Community Fleet Register number' (CFR)
2014DE14MFOP001	NI12345678	DEU500520102

**Table Annex III**

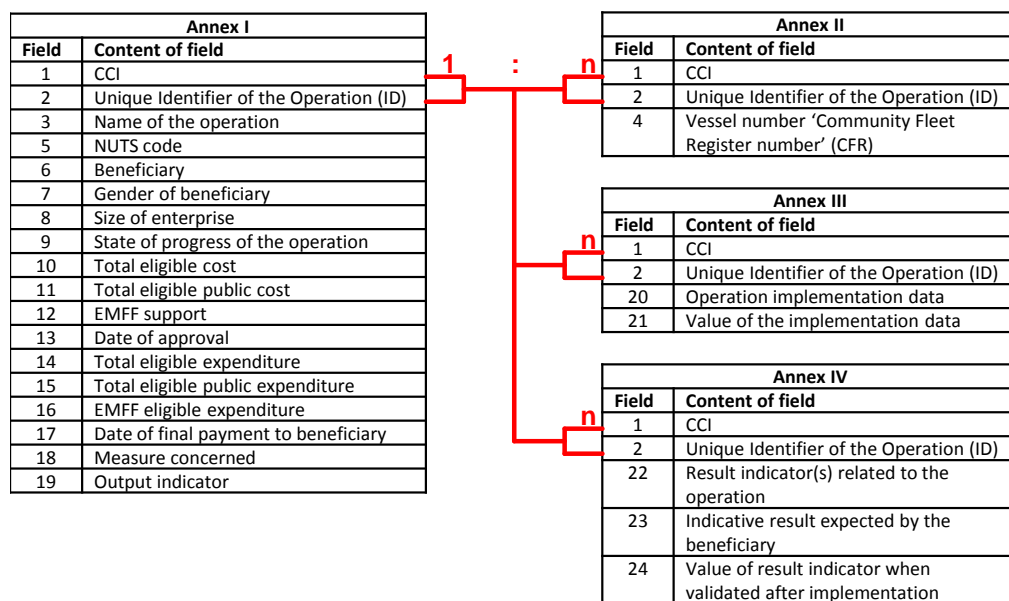
1 CCI	2 Unique Identifier of the Operation (ID)	20 Operation implementation data	21 Value of the implementation data
2014DE14MFOP001	NI12345678	1	1
2014DE14MFOP001	NI12345678	2	58
2014DE14MFOP001	NI12345678	3	3

**Table Annex IV**

1 CCI	2 Unique Identifier of the Operation (ID)	22 Result indicator(s) related to the operation	23 Indicative result expected by the beneficiary	24 Value of result indicator when validated after implementation
2014DE14MFOP001	NI12345678	1.1	1,500	
2014DE14MFOP001	NI12345678	1.2	4,500	
2014DE14MFOP001	NI12345678	1.3	1,000	
2014DE14MFOP001	NI12345678	1.5	0	
2014DE14MFOP001	NI12345678	1.7	0	
2014DE14MFOP001	NI12345678	1.8	3	
2014DE14MFOP001	NI12345678	1.9.a		
2014DE14MFOP001	NI12345678	1.9.b		

The FAME SU database reflects this structure:

**Figure 2: Database structure**



The database links the projects within the different tables using two fields: the *Code Commun d'Identification* (CCI) (field 1) and the Unique Identifier of the Operation (ID) (field 2).<sup>3</sup>

### *Transmission of the Tables*

The tables must be transmitted to COM via SFC 2014.<sup>4</sup>

The FAME SU database can import files in the formats MS Excel 97-2003 (.xls), MS Excel 2007-2013 (.xlsx), Comma-Separated Values (.csv) or text (txt). Other formats (e.g. adobe portable document format, .pdf or MS Word, .doc) should not be used as they do not allow for database processing. In Excel, the four tables can be sent as four sheets within one file (“workbook”) or as four separate files.

Further proposed technical specifications are listed in Annex 2. These are needed to ensure that reports are presented in a harmonized way and can be aggregated at the European level.

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<sup>3</sup> A MS may link the tables via one field, the Unique Identifier of the Operation (ID), as this is unique for each operation at MS level. However, at EU level, as two MS may coincidentally use the same ID for different operations, the FAME SU database combines fields 1 and 2 to produce a unique identifier for each operation.

<sup>4</sup> Menu point: European Commission » SFC » SFC2014-FO » Monitoring » List of selected operations (EMFF Art.97(1)a).



### 3. Comments on individual data fields

The following comments should be considered in relation to the individual fields of article 97(1)(a) reporting and the provisions of CIRs 1242/2014 & 1243/2014<sup>5</sup>.

**Table 1 (Annex I of CIR 1242/2014)**

Field	Content of field	Comment	Compulsory?	When does info have to be provided?
1	CCI	This is the <i>Code Commun d'Identification</i> (ID of the OP) and should be the same for all operations of a MS. The field should be repeated in every row of all four tables.	yes	first listing of the operation in Infosys
2	Unique Identifier of the Operation (ID)	This code must be unique, i.e. no two operations should have the same ID. The field should be repeated in every row of all four tables. The length of the field is limited to 250 characters.	yes	first listing of the operation in Infosys
3	Name of the operation	Reg. 1243/2014 requires this to be filled in "if available", but FAME SU strongly recommends to use it. The name should be informative, giving some idea of what the project is. The length of the field is limited to 250 characters.	no	first listing of the operation in Infosys
5	NUTS code	Provide the NUTS code of the place where the operation is carried out (not e.g. the statutory seat of the enterprise or the home of the beneficiary), just like it was the case in the EFF. (See column 4 in Annex III of COM Reg. 498/2007) Select the appropriate NUTS level <sup>6</sup> . As a default, NUTS III should be used (for operations with a precise location). But there may be cases where an operation relates to a whole region (NUTS I or II) or MS (NUTS 0), e.g. evaluation studies. Only one NUTS Code should be given. If	yes	first listing of the operation in Infosys

<sup>5</sup> Taking also into account the requirements of Commission Implementing Regulation 480/2014, Annex III.

<sup>6</sup> Please note that NUTS Codes may change during the implementation of the OP. All codes since 2014 will be added into a reference list (always adding new codes, but leaving the old ones in the list), so that all codes that were valid at some point during the programming period are accepted as valid.

Field	Content of field	Comment	Compulsory?	When does info have to be provided?
		an operation relates to more than one NUTS area of a certain level, you can use the next higher level that includes all concerned areas.		
6	Beneficiary	Name of the beneficiary. If there is more than one beneficiary (e.g. two owners of a vessel), all names should be entered into the same field in the same row, as continuous text without a line break. If national legislation does not allow the names of natural persons to be reported, these should be replaced by a generic description (e.g. "natural person" or "fisherman") The length of the field is limited to 250 characters.	yes	first listing of the operation in Infosys
7	Gender of beneficiary	According to CIR 1243/2014: "Where relevant"; blank or 1 - 3 are valid options. We regard this information always relevant in case of natural persons: "3" can be used in unclear situations, for couples or by MS that recognise officially the existence of a third gender. Only one code should be used, even in case of more than one beneficiary. If all beneficiaries have the same gender, use the relevant code, otherwise use "3". For juridical persons the field must remain blank.	yes (if relevant)	first listing of the operation in Infosys
8	Size of enterprise	According to CIR 1243/2014: "Where relevant"; blank or 1 - 4 are valid options.	yes (if relevant)	first listing of the operation in Infosys
9	State of progress of the operation	According to CIR 1243/2014, 0 – 3 are valid options Please note: "0" means an "operation covered by a decision granting aid, but for which no expenditure has yet been certified to the Commission". Once payments have been certified to COM, an operation does not fall under this state. At present, there is no state defined for this situation (i.e. a state of implementation corresponding to "operation under way" in Infosys under the EFF).	yes	first listing / to be updated upon completion of the operation

Field	Content of field	Comment	Compulsory?	When does info have to be provided?
10	Total eligible cost	Use National Currency (see CIR 1243/2014, Annex I, part B: "In the currency applicable to the operation")! Do not use currency signs.	yes	first listing of the operation in Infosys
11	Total eligible public cost	see above	yes	first listing of the operation in Infosys
12	EMFF support	see above	yes	first listing of the operation in Infosys
13	Date of approval	Date in format dd/mm/yyyy or in any standard date format which is shown as dd/mm/yyyy if this is the default date format in MS Windows. According to CIR 1243/2014, this is the "Date of the document setting out the conditions for support". We assume that also for operations under UP 3 (Data Collection, Control and Enforcement), a specific approval of supporting an operation is given and a respective document is drafted. The date of such a document/decision should be entered here.	yes	first listing of the operation in Infosys
14	Total eligible expenditure	in Euro, no currency sign	yes (if operation is completed)	At completion
15	Total eligible public expenditure	in Euro, no currency sign	yes (if operation is completed)	At completion
16	EMFF eligible expenditure	in Euro, no currency sign	yes (if operation is completed)	At completion
17	Date of final payment to beneficiary	Date in format dd/mm/yyyy or in any standard date format which is shown as dd/mm/yyyy if this is the default date format in MS Windows.	yes (if operation is completed)	At completion
18	Measure concerned	An operation can be attributed only to ONE measure. Use the measure code as provided by Annex V of Commission Implementation Regulation (EU) No. 1242/2014.	yes	first listing

Field	Content of field	Comment	Compulsory?	When does info have to be provided?
19	Output indicator	NOTE: Enter the output indicator <b>VALUE</b> , not the output indicator code. The code is defined by the measure (field 18) and does not have to be reported in article 97(1)(a)-reporting. The usual value is "1", i.e. the output is one operations. Exceptions are Art.63, Art.66 and Art.70, where the value can also be equal or larger to 1 in some cases.	yes	first listing

**Table 2 (Annex II of CIR 1242/2014)**

Field	Content of field	Comment	Compulsory?	When does info have to be provided?
1	CCI	As in table 1. One row per vessel concerned by the operation, if the vessels are registered in the CFR. For operations that do not concern any vessel in the CFR (e.g. aquaculture operations), not any entry is made in table 2.	yes, if vessel	first listing of the operation in Infosys
2	Unique Identifier of the Operation (ID)	see above	yes, if vessel	first listing of the operation in Infosys
4	Vessel number "Community Fleet Register number" (CFR)	Vessel numbers should be presented in the form used by the online CFR (see <a href="http://ec.europa.eu/fisheries/fleet/">http://ec.europa.eu/fisheries/fleet/</a> ), consisting of a three-letter country code (Alpha-3 ISO code) plus a unique identification code consisting of 9 places (numbers or letters).	yes, if vessel	first listing of the operation in Infosys

**Table 3 (Annex III of CIR 1242/2014)**

Field	Content of field	Comment	Compul- sory	When does info have to be provided?
1	CCI	As in table 1	yes	first listing of the operation in Infosys
2	Unique Identifier of the Operation (ID)	As in table 1	yes	first listing of the operation in Infosys
20	Operation implementation data	Use <b>all</b> Operation Implementation data associated with the measure in Annex V of Commission Implementation Reg. No 1242/2014. Use one row for each implementation data. <sup>7</sup>	yes	first listing of the operation in Infosys
21	Value of the implementation data	This may be <ul style="list-style-type: none"> <li>• a number</li> <li>• a numeric code</li> <li>• a string / text (in case of Article 35 / measure I.11 or I.12<sup>8</sup>)</li> </ul> We expect that there is always a value except where Annex V of CIR 1242/2014 says "if relevant" (in this case it is optional / compulsory only if relevant).	yes	first listing of the operation in Infosys

<sup>7</sup> Please also use implementation data that are marked as "if relevant" in CIR 1242/2014 and create a new row for them; in case they are not relevant for a certain operation, field 21 may stay blank.

<sup>8</sup> It may be a technical problem for MS database systems to produce a string (name of a mutual fund) in an otherwise numeric field. FAME SU recommends looking for a pragmatic solution for this, depending also on the possibilities of the database system.

**Table 4 (Annex IV of CIR 1242/2014)**

Field	Content of field	Comment	Compul-sory?	When does info have to be provided?
1	CCI	As in table 1	yes (but: no row for TA operations (measure VII.1), where no result indicator exists)	first listing of the operation in Infosys
2	Unique Identifier of the Operation (ID)	As in table 1	yes	first listing of the operation in Infosys
22	Result indicator(s) related to the operation	Every common result indicator listed in Chapter 3.2 of the OP under the relevant specific objective must be listed. Specific result indicators introduced by a MS should not be reported in Infosys.	yes	first listing of the operation in Infosys
23	Indicative result expected by the beneficiary	Numeric value of the result expected by the beneficiary (ex-ante), if applicable. The field can be left blank in case the common result indicators (field 22) are not applicable. In chapter 4 below cases are discussed, where an indicator is not applicable.	yes, if applicable,	first listing of the operation in Infosys
24	Value of result indicator when validated after implementation	Numeric value of the result achieved by the beneficiary (ex-post), if applicable (analogous to field 23, see above). ALL operations need to be provide a validation value; the information comes from the beneficiary; MAs will perform checks on a representative sample of operations based on the provisions for a sound Management and Control System (based on CPR, Reg.480/2014 etc.) The most suitable time for the collection of the validated result indicator is discussed for each common result indicator in the FAME SU working paper on "Definitions of Common Indicators" (version 4.0, October 2016)	yes, if applicable,	At a point after the operation is completed, when the result indicator value has been validated

#### 4. Details on the use of Result Indicators

##### *Selection of Result Indicators and reporting of indicator values*

- **Field 22** (Result indicator(s) related to the operation):

In many cases, **more than one result indicator** is applicable to a single operation. This depends on the Specific Objective under which the measure is located in the EMFF intervention logic. Every measure is associated with exactly one Specific Objective (e.g. in chapter 3.3 of the national OP). The result indicators for the Specific Objectives are listed in chapter 3.2 of the OP.

This is handled in the following way in field 22:

- The codes for *all* common result indicators associated with the relevant Specific Objective in SFC2014 (and in the national OPs) should be listed (one result indicator code per row).
- This includes common result indicators marked as “not applicable” in the national OP, but excludes OP specific result indicators (although these will have to be reported in the Annual Implementation Report (AIR)).

##### *Applicability of Common result Indicators*

A common result indicator can be **applicable or non-applicable**.

If a common result indicator is **considered to be applicable**, then its code is listed in field 22 (as in all cases, see above) and values are entered in fields 23 and 24.

A common result indicator can be **non-applicable**, in one of the **three following cases**:

**Case 1:** The common result indicator is non-applicable at the OP level. For example an OP implements under UP1/SO1 only Article 37 and only operations on conservation measures implemented by public beneficiaries are planned.

Hence the indicator 1.4 “change in unwanted catches” is non-applicable at OP level. Its code is listed in field 22 but no values are entered in fields 23 and 24.

\*\*\*\*\*

**Case 2:** The common result indicator is applicable at the OP level, but not applicable at the operation level. For example an OP implements under UP1/SO1 Article 37 and Article 38.

The indicator 1.4 “change in unwanted catches” is applicable to Article 38, where the beneficiaries usually are owners of commercial vessels, but non-applicable to Article 37, where the beneficiaries are mostly public institutions etc.

Hence the indicator 1.4 “change in unwanted catches” is partly applicable at OP level. Its code is listed in field 22 for all operations under Article 37 and Article 38. However, values are entered in fields 23 and 24 only for Article 38 operations. Since Article 37 beneficiaries are not directly engaged in fishing activities, no values are entered in fields 23 and 24.

An exception might be the rare case, where one beneficiary of an operation under Article 37 is actually a fisher deploying a device. In that case, values are entered in fields 23 and 24.

\*\*\*\*\*

**Case 3:** The indicator is in principle applicable at the OP level and relevant to the Article but the change can be negative “by design” for to the given measure.

For example Article 33 on temporary cessation should always lead to a decrease of volume, value and net profit. But in this case, this is only a side effect and not what the OP is targeting at.

Hence the indicator 1.3 “change in net profit” is applicable at OP level but considered non-applicable for operations under Article 33. Its code is listed in field 22 but no values are entered in fields 23 and 24, even if there is a change in net profits, in that case a decrease.

- **Field 23** (Indicative result expected by the beneficiary):
  - In case the common result indicator is **applicable**, the beneficiary delivers a value to be inserted in field 23 (and later field 24). The relevant information should be collected from the beneficiary, e.g. in application forms, which should be designed to ensure this information is requested. This value can be:
    - either 0 (zero), in the case of a specific operation that could, but is not expected to have an effect on the result indicator value. (This applies to the example “modernisation of aquaculture units under article 48.1.c”: An operation under this article may in some cases lead to a change in the value of production, but in other cases it may not, so the expected change is “0”) or
    - a number different from 0 (zero), in cases where the operation can AND is expected to have an effect on the result indicator value.
  - In case the common result indicator is **non-applicable**, field 23 is left blank.
- **Field 24** (Value of result indicator when validated after implementation):
  - The same rules on applicability/non-applicability apply as for field 23, i.e. if the field 23 was left blank, then field 24 also remains blank.
  - If a result indicator is **RELEVANT** for a specific type of measure, i.e. the field 23 has a value (zero or higher), then **Field 24 must also have a value** which should usually be collected from the beneficiary at a point after the completion of operation. In case the value in Field 23 was zero, **Field 24 can but doesn’t have to be zero**; it could be higher (or lower) than zero in case the operation delivered an un-expected effect related to a result indicator.

### *Sources of information*

As a general rule, result indicator values should be:

- collected from the beneficiaries; and
- collected for every operation (total population, not just for a sample of operations).

However, in both cases exceptions may be possible:

- Some indicators refer to the sector as a whole or need additional data to be calculated and/or cannot be answered by individual beneficiaries (e.g. Change in the % of work-related injuries and accidents in relation to total fishers, Change in the % of unbalanced



fleets, Amount of serious infringements detected). In this case, the institutions in charge will have to provide the data.<sup>9</sup>

- For some indicators it is not possible to isolate the effect of a single operation on the value of indicator; any change to the number must rather be attributed to the total number of operations. Thus, for the sake of simplicity and transparency single operations do not report any value in Article 97(1)(a)-reporting, i.e. fields 23 and 24 remain blank. The value of the indicator will be reported by the MA e.g. in the AIR. Such indicators are the result indicators for UP3 and the RI 6.1.

#### *Time of reporting and validation of result indicators*

The “Indicative result expected by the beneficiary” is an ex-ante estimation and should be collected from the beneficiary. This can be done in the application process.

In field 24, the “Value of result indicator when validated after implementation” has to be reported. The best time for a validation is:

- when sufficient time has passed for the result to materialize. For example, if the result indicator refers to an annual value of production, this may be after a full calendar or business year has passed after implementation of the operation<sup>10</sup>.
- before too many external factors may have influenced the result indicator value.

There may be cases when the full result materialises some years later. However, this may exceed the programming period and external factors may affect the results of the operation. Therefore, a certain date for the collection of result indicators is required. The FAME SU working paper on the “Definition of Common Indicators” suggests the earliest meaningful dates for collecting the ex-post values. In the case of operations selected at the end of the programming period, these dates should be regarded also as informal “cut-off” dates in order to allow for the OP reporting to be finalised.

CIR 1242/2014 and 1243/2014 mention the need for validation only in the context of field 24, i.e. for the result indicator value, and this validation is required only once after the implementation<sup>11</sup>.

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<sup>9</sup> A MS may still collect certain data on results of such operations from the beneficiaries, e.g. for national monitoring and evaluation purposes. Such data, however, would not be part of Article 97(1)(a)-reporting.

<sup>10</sup> See also FAME SU working paper on “Definitions of Common Indicators” (version 4.0, October 2016)

<sup>11</sup> Of course if any error is detected in other fields, corrections should be made in the next annual submission of Article 97(1)(a)-data, but no systematic validation is required.

## Annex 1: How to ...

### 1.1 ... find out which Implementation Data have to be reported for an Operation?

- ➔ Go to Annex V of Commission Implementing Regulation (EU) No 1242/2014.
- ➔ Look for the relevant measure.
- ➔ Use *all* Implementation Data listed for this measure, with the Implementation Data Code in field 20 and the Implementation Data Value in field 21. Only where Annex V of Commission Implementing Regulation qualifies implementation data as “if relevant”, field 21 may stay blank, while in field 20 all implementation data codes from Annex V of CIR 1242/2014 should be listed.

**Note:**

- There may be up to 7 different implementation data per operation.
- Ideally, your IT system should select the relevant implementation data (field 20) depending on the measure, so that you need only enter the value of the implementation data in field 21.

**Example:**

ANNEX V  
Reference tables

Table 1 — project implementation data

Code of the measure Column 18	Measures in EMFF	Project implementation data	Code of the implementation data Column 20	Possible value and type of value Column 21	Community Fleet Register number (CFR) mandatory (Yes or No)
II.2	Article 48(1)(a) to (d) and (f) to (h) Productive investments in aquaculture	Type of investment: productive; diversification; modernisation; animal health; quality of products; restoration; complementary activities	1	See code in Table 3, numerical <b>enter one value here</b>	No
		Number of employees benefiting from the operation	2	Numerical	

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Table 3 — types of operation

Code	Description	Linked to measure(s) code
67	Productive	II.2
68	Diversification	II.2
69	Modernisation	II.2
70	Animal health	II.2
71	Quality of products	II.2
72	Restoration	II.2
73	Complementary activities	II.2

**Note:** For every code of implementation data in field 20, only use *one* value code in field 21. If for example the operation concerns various types of investment (e.g. quality of products and diversification), please select the most relevant value code.

## 1.2 ... find out which Output Indicator applies to an Operation?

- ➔ Go to the “List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014” (Annex 4).
- ➔ Search for the relevant measure and look up the related output indicator.

### Note:

- There is only one output indicator per measure.
- Accordingly, there is no choice between different output indicators and the output indicator code does not have to be given in the Infosys table, only the indicator value.
- Which output indicators apply to an operation depends on the measure, as there is a fixed link between measure and output indicator.

### Example:

List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014					
Union Priority	Specific Objective	Measure code	Measure name	Output indicator code	Output indicator name
2	2	II.2	Article 48(1)(a) to (d), (f) to (h) Productive investments in aquaculture	2.2	N° of projects on productive investments in aquaculture

### Note:

- Alternatively, you can look up the output indicators in chapter 3.3 of your OP.<sup>12</sup>

## 1.3 ... find out which Result Indicators have to be used for an Operation?

- ➔ Go to chapter 3.3 of your OP, search for the relevant measure and see under which Specific Objective it is allocated.
- ➔ Go to chapter 3.2 of your OP and see which Result Indicators are allocated to this Specific Objective.
- ➔ Use the codes of *all* Result Indicators allocated to this Specific Objective in field 22 of Infosys (each one in a new row).

<sup>12</sup> However, a few measures were not available in SFC2014 and are therefore not listed in the OPs: measures I.11, III.2, and VII.1.

**Example:**

3.3 Relevant measures and output indicators

<b>Union priority</b>	<b>2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture</b>			
<b>Specific objective</b>	<b>2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs</b>			
<b>EMFF measure</b>	<b>Output indicator</b>	<b>Target value for 2023</b>	<b>Measurement unit</b>	<b>Include in the Performance Framework</b>
01 - Article 48.1.a-d, f-h Productive investments in aquaculture	2.2 - N° of projects on productive investments in aquaculture	81.00	Number	✓

3.2 Specific objectives and result indicators

<b>Union priority</b>	<b>2 - Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture</b>		
<b>Specific objective</b>	<b>2 - Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs</b>		
<b>Result indicator</b>	<b>Target value for 2023</b>	<b>Measurement unit</b>	<b>Not applicable</b>
2.1 - Change in volume of aquaculture production	3,100.00000	tonnes	
2.2 - Change in value of aquaculture production	7,900.00000	thousand Euros	
2.3 - Change in net profit	3,290.00000	thousand Euros	

**Note:**

- Ideally, your IT system should automatically select the result indicators that are associated with a measure and enter the respective code in field 22.
- There may be some modifications in the association of Result Indicators to specific objectives in the future.

#### 1.4 ... deal with a situation where data are not relevant, not applicable or not available

As a general rule, all fields have to be filled in and all data required by CIR 1242/2014 have to be transmitted. Exceptions are only admissible where provided by the mentioned regulation. Details are described in other parts of this report and can be summarised as follows:

*Table 1 (Annex I of CIR 1242/2014)*

Field	Contents	Field format	Entry if not available, applicable or relevant
3	Name of the operation	text	blank
7	Gender of beneficiary	numeric	blank
8	Size of enterprise	numeric	blank

*Table 2 (Annex II of CIR 1242/2014)*

Field(s)	Contents	Field format	Entry if not available, applicable or relevant
1, 2, 4	CCI, Unique Identifier of the Operation, Vessel number	text	do not create a row in this table if the operation does not relate to a vessel of the CFR
4	Vessel number	text	blank (in the exceptional case that the CFR should not be known at the start of the operation)

*Table 3 (Annex III of CIR 1242/2014)*

Field(s)	Contents	Field format	Entry if not available, applicable or relevant
20	Operation implementation data	text	always fill in all implementation data codes listed for the measure in Annex V of CIR 1242/2014, also if the implementation data are not relevant for a specific measure or operation; create a new line for every implementation data code;
21	Value of the implementation data	numeric	blank where not relevant

Table 4 (Annex IV of CIR 1242/2014)

Field(s)	Contents	Field format	Entry if not available, applicable or relevant
22	Result indicator(s) related to the operation	text	always fill in all result indicator codes linked to the relevant specific objective, also if not relevant for a specific measure or operation; create a new line for every result indicator; Where no result indicator exists (Technical Assistance), do not create a row.
23, 24	Value of the result indicator	numeric	blank where not relevant

**Note:**

Do not use “not applicable” (n/a) in numeric fields; many national databases will have problems to generate this entry in a numeric field and also our database cannot handle the information in a numeric field. Therefore, numeric fields should stay empty if there are no data to be entered.

## Annex 2: Proposed technical specifications of data fields provided by Commission Implementing Regulation (EU) No 1242/2014

(As sent to MS with IT Survey in November 2015)

Field	Content of field	type	length	format	comment
1	CCI	text	20		
2	Unique Identifier of the Operation (ID)	text	250		
3	Name of the operation	text	250		
5	NUTS code	text	5		no spaces, level 3
6	Beneficiary	text	250		
7	Gender of beneficiary	number		integer	only 1, 2 or 3 is allowed
8	Size of enterprise	number		integer	only 1, 2, 3 or 4 is allowed
9	State of progress of the operation	number		integer	only 0, 1, 2 or 3 is allowed
10	Total eligible cost	number		double	no currency sign, national currency
11	Total eligible public cost	number		double	no currency sign, national currency
12	EMFF support	number		double	no currency sign
13	Date of approval	date		dd/mm/yyyy	
14	Total eligible expenditure	number		double	no currency sign, EUR
15	Total eligible public expenditure	number		double	no currency sign, EUR
16	EMFF eligible expenditure	number		double	no currency sign, EUR
17	Date of final payment to beneficiary	date		dd/mm/yyyy	
18	Measure concerned	text	6		column "Code of the Measure" according to Annex II of Commission Implementing Regulation (EU)1243/2014
19	Output indicator	number		integer	

## ANNEX II

Field	Content of field	type	length
1	CCI	text	20
2	Unique Identifier of the Operation (ID)	text	250
4	Vessel number "Community Fleet Register number" (CFR)	text	12

## ANNEX III

Field	Content of field	type	length	format
1	CCI	text	20	
2	Unique Identifier of the Operation (ID)	text	250	
20	Operation implementation data	number		integer
21	Value of the implementation data	number <sup>13</sup>		integer

## ANNEX IV

Field	Content of field	type	length	format	comment
1	CCI	text	20		
2	Unique Identifier of the Operation (ID)	text	250		
22	Result indicator(s) related to the operation	text	6		according to the document provided in the EMFF experts group meeting of 8 June 2015
23	Indicative result expected by the beneficiary	number		double	no measurement unit
24	Value of result indicator when validated after implementation	number		double	no measurement unit

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<sup>13</sup> Exception: Article 35 / Measures I.11 and I.12



### Annex 3: EMFF Intervention Logic

Union priorities	Specific objectives	Measures	Thematic objective	Climate coefficient
1. Promoting environmentally sustainable, resource efficient, innovative, competitive and knowledge based fisheries	1. Reduction of the impact of fisheries on the marine environment, including the avoidance and reduction, as far as possible, of unwanted catches;	Article 37 Support for the design and implementation of conservation measures and regional cooperation	TO 6	0
		Article 38 Limiting the impact of fishing on the marine environment and adapting fishing to the protection of species (+ art. 44.1.c Inland fishing)	TO 6	40
		Article 39 Innovation linked to the conservation of marine biological resources (+ art. 44.1.c Inland fishing)	TO 6	40
		Article 40.1.a Protection and restoration of marine biodiversity – collection of lost fishing gear and marine litter	TO 6	0
		Article 43.2 Fishing ports, landing sites, auction halls and shelters – investments to facilitate compliance with the obligation to land all catches	TO 6	0
	2. Protection and restoration of aquatic biodiversity and ecosystems	Article 40.1.b-g, i Protection and restoration of marine biodiversity – contribution to a better management or conservation, construction, installation or modernisation of static or movable facilities, preparation of protection and management plans related to NATURA2000 sites and spatial protected areas, management, restoration and monitoring marine protected areas, including NATURA 2000 sites, environmental awareness, participation in other actions aimed at maintaining and enhancing biodiversity and ecosystem services (+ art. 44.6 Inland fishing)	TO 6	40
		Article 34 Permanent cessation of fishing activities	TO 6	100
	3. Ensuring a balance between fishing capacity and available fishing opportunities	Article 36 Support to systems of allocation of fishing opportunities	TO 6	40
		Article 27 Advisory services (+ art. 44.3 Inland fishing)	TO 3	0
	4. Enhancement of the competitiveness and viability of fisheries enterprises, including of small scale coastal fleet, and the improvement of safety or working conditions	Article 30 Diversification and new forms of income (+ art. 44.4 Inland fishing)	TO 3	0*
		Article 31 Start-up support for young fishermen (+ art. 44.2 Inland fishing)	TO 3	0
		Article 32 Health and safety (+ art. 44.1.b Inland fishing)	TO 3	0
		Article 33 Temporary cessation of fishing activities	TO 3	40

Union priorities	Specific objectives	Measures	Thematic objective	Climate coefficient
		Article 35 Mutual funds for adverse climatic events and environmental incidents	TO 3	40
		Article 40.1.h Protection and restoration of marine biodiversity – schemes for the compensation of damage to catches caused by mammals and birds	TO 3	0
		Article 42 Added value, product quality and use of unwanted catches (+ art. 44.1.e Inland fishing)	TO 3	0
		Article 43.1 + 3 Fishing ports, landing sites, auction halls and shelters - investments improving fishing port and auctions halls infrastructure or landing sites and shelters; construction of shelters to improve safety of fishermen (+ art. 44.1.f Inland fishing)	TO 3	40
	5. Provision of support to strengthen technological development and innovation, including increasing energy efficiency, and knowledge transfer	Article 26 Innovation (+ art. 44.3 Inland fishing)	TO 3	0*
		Article 28 Partnerships between fishermen and scientists (+ art. 44.3 Inland fishing)	TO 3	0*
		Article 41.1.a, b, c Energy efficiency and mitigation of climate change – on board investments; energy efficiency audits and schemes; studies to assess the contribution of alternative propulsion systems and hull designs (+ art. 44.1.d Inland fishing)	TO 4	100
		Article 41.2 Energy efficiency and mitigation of climate change - Replacement or modernisation of main or ancillary engines (+ art. 44.1.d Inland fishing)	TO 4	100
	6. Development of professional training, new professional skills and lifelong learning	Article 29.1 + 29.2 Promoting human capital and social dialogue - training, networking, social dialogue; support to spouses and life partners (+ art. 44.1.a Inland fishing)	TO 8	0*
		Article 29.3 Promoting human capital and social dialogue – trainees on board of SSCF vessels / social dialogue (+ art. 44.1.a Inland fishing)	TO 8	0*

Union priorities	Specific objectives	Measures	Thematic objective	Climate coefficient
2. Fostering environmentally sustainable, resource efficient, innovative, competitive and knowledge based aquaculture	1. Provision of support to strengthen technological development, innovation and knowledge transfer	Article 47 Innovation	TO 3	0*
		Article 49 Management, relief and advisory services for aquaculture farms	TO 3	0*
	2. Enhancement of the competitiveness and viability of aquaculture enterprises, including improvement of safety or working conditions, in particular of SMEs	Article 48.1.a-d, f-h Productive investments in aquaculture	TO 3	0*
		Article 52 Encouraging new sustainable aquaculture farmers practising sustainable aquaculture	TO 3	0
	3. Protection and restoration of aquatic biodiversity and enhancement of ecosystems related to aquaculture and promotion of resource-efficient aquaculture	Article 48.1.k Productive investments in aquaculture - increasing energy efficiency, renewable energy	TO 4	40
		Article 48.1.e, i, j Productive investments in aquaculture - resource efficiency, reducing usage of water and chemicals, recirculation systems minimising water use	TO 6	0*
		Article 51 Increasing the potential of aquaculture sites	TO 6	40
		Article 53 Conversion to eco-management and audit schemes and organic aquaculture	TO 6	40
	4. Promotion of aquaculture having a high level of environmental protection, and the promotion of animal health and welfare and of public health and safety	Article 54 Aquaculture providing environmental services	TO 6	40
		Article 55 Public health measures	TO 3	0
		Article 56 Animal health and welfare measures	TO 3	0
		Article 57 Aquaculture stock insurance	TO 3	40
	5. Development of professional training, new professional skills and lifelong learning	Article 50 Promoting human capital and networking	TO 8	0*
3. Fostering the implementation of the CFP	1. Improvement and supply of scientific knowledge and collection and management of data	Article 77 Data collection	TO 6	0*
	2. Provision of support to monitoring, control and enforcement, enhancing institutional capacity and the efficiency of public administration, without increasing the administrative burden	Article 76 Control and enforcement	TO 6	0

Union priorities	Specific objectives	Measures	Thematic objective	Climate coefficient
4. Increasing employment and territorial cohesion	Promotion of economic growth, social inclusion and job creation, and providing support to employability and labour mobility in coastal and inland communities which depend on fishing and aquaculture, including the diversification of activities within fisheries and into other sectors of maritime economy	Article 62.1.a Preparatory support	TO 8	0
		Article 63 Implementation of local development strategies (incl. running costs and animation)	TO 8	40
		Article 64 Cooperation activities	TO 8	0*
5. Fostering marketing and processing	1. Improvement of market organisation for fishery and aquaculture products	Article 66 Production and marketing plans	TO 3	0*
		Article 67 Storage aid	TO 3	0
		Article 68 Marketing measures	TO 3	0*
		Article 70 Compensation regime	TO 3	0
	2. Encouragement of investment in the processing and marketing sectors	Article 69 Processing of fisheries and aquaculture products	TO 3	40
6. Fostering the implementation of the Integrated Maritime Policy	Development and implementation of the Integrated Maritime Policy	Article 80.1.a Integrating Maritime Surveillance	TO 6	40
		Article 80.1.b Promotion of the protection of marine environment, and the sustainable use of marine and coastal resources	TO 6	40
		Article 80.1.c Improving the knowledge on the state of the marine environment	TO 6	0
Technical Assistance	-	Article 78 Technical assistance at the initiative of the Member States		0

Source: DG MARE, 2014

**Annex 4: List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

*Source: DG MARE, 2015; revised by FAME SU*

**List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Measure code</b>	<b>Measure name</b>	<b>Output indicator code</b>	<b>Output indicator name</b>
1	1	I.14	Article 37 Support for the design and implementation of conservation measures and regional co-operation	<b>1.4</b>	N° of operations on conservation measures, reduction of the fishing impact on the marine environment and fishing adaptation to the protection of species
1	1	I.15	Article 38 Limiting the impact of fishing on the marine environment and adapting fishing to the protection of species (+ article 44(1)(c) Inland fishing)	<b>1.4</b>	N° of operations on conservation measures, reduction of the fishing impact on the marine environment and fishing adaptation to the protection of species
1	1	I.16	Article 39 Innovation linked to the conservation of marine biological resources (+ article 44(1)(c) Inland fishing)	<b>1.4</b>	N° of operations on conservation measures, reduction of the fishing impact on the marine environment and fishing adaptation to the protection of species
1	1	I.17	Article 40(1)(a) Protection and restoration of marine biodiversity – collection of waste	<b>1.6</b>	N° of operations on protection and restoration of marine biodiversity, ecosystems
1	1	I.24	Article 43(2) Fishing ports, landing sites, auction halls and shelters – investments to facilitate compliance with the obligation to land all catches	<b>1.3</b>	N° of operations on added value, quality, use of unwanted catches and fishing ports, landing sites, actions halls and shelters
1	2	I.18	Article 40(1)(b) to (g) and (i) Protection and restoration of marine biodiversity — contribution to a better management or conservation, construction, installation or modernisation of static or movable facilities, preparation of protection and management plans related to NATURA 2000 sites and spatial protected areas, management, restoration and monitoring marine protected areas, including NATURA 2000 sites, environmental awareness, participation in other actions aimed at maintaining and enhancing biodiversity and ecosystem services	<b>1.6</b>	N° of operations on protection and restoration of marine biodiversity, ecosystems
1	3	I.10	Article 34 Permanent cessation of fishing activities	<b>1.5</b>	N° of operations on permanent cessation
1	3	I.13	Article 36 Support to systems of allocation of fishing opportunities	<b>1.2</b>	N° of operations on systems of allocation of fishing opportunities
1	4	I.2	Article 27 Advisory services (+ article 44(3) Inland fishing)	<b>1.1</b>	N° of operations on innovation, advisory services and partnerships with scientists

**List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Measure code</b>	<b>Measure name</b>	<b>Output indicator code</b>	<b>Output indicator name</b>
1	4	I.6	Article 30 Diversification and new forms of income (+ article 44(4) Inland fishing)	<b>1.9</b>	N° of operations on promotion of human capital and social dialogue, diversification and new forms of income, start-ups for fishermen and health/safety
1	4	I.7	Article 31 Start-up support for young fishermen (+ article 44(2) Inland fishing)	<b>1.9</b>	N° of operations on promotion of human capital and social dialogue, diversification and new forms of income, start-ups for fishermen and health/safety
1	4	I.8	Article 32 Health and safety (+ article 44(1)(b) Inland fishing)	<b>1.9</b>	N° of operations on promotion of human capital and social dialogue, diversification and new forms of income, start-ups for fishermen and health/safety
1	4	I.9	Article 33 Temporary cessation of fishing activities	<b>1.10</b>	N° of operations on temporary cessation
1	4	<i>I.11</i>	<i>Article 35 Mutual funds for adverse climatic events and environmental incidents – Creation of the Fund</i>		
1	4	I.12	Article 35 Mutual funds for adverse climatic events and environmental incidents – Compensations paid	<b>1.11</b>	N° of operations on mutual funds
1	4	I.19	Article 40(1)(h) Protection and restoration of marine biodiversity – schemes for the compensation of damage to catches caused by mammals and birds	<b>1.6</b>	N° of operations on protection and restoration of marine biodiversity, ecosystems
1	4	I.22	Article 42 Added value, product quality and use of unwanted catches (+ article 44(1)(e) Inland fishing)	<b>1.3</b>	N° of operations on added value, quality, use of unwanted catches and fishing ports, landing sites, actions halls and shelters
1	4	I.23	Article 43(1) and (3) Fishing ports, landing sites, auction halls and shelters - investments improving fishing port and auctions halls infrastructure or landing sites and shelters; investments to improve safety of fishermen (+ article 44(1)(f) Inland fishing)	<b>1.3</b>	N° of operations on added value, quality, use of unwanted catches and fishing ports, landing sites, actions halls and shelters
1	5	I.1	Article 26 Innovation (+ article 44(3) Inland fishing)	<b>1.1</b>	N° of operations on innovation, advisory services and partnerships with scientists
1	5	I.3	Article 28 Partnerships between fishermen and scientists (+ article 44(3) Inland fishing)	<b>1.1</b>	N° of operations on innovation, advisory services and partnerships with scientists

**List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Measure code</b>	<b>Measure name</b>	<b>Output indicator code</b>	<b>Output indicator name</b>
1	5	I.20	Article 41(1)(a), (b) and (c) Energy efficiency and mitigation of climate change – on board investments, energy efficiency audits and schemes, studies (+ article 44(1)(d) Inland fishing)	<b>1.7</b>	N° of operations on energy efficiency, mitigation of climate change
1	5	I.21	Article 41(2) Energy efficiency and mitigation of climate change – Engine replacement or modernisation (+ article 44(1)(d) Inland fishing)	<b>1.8</b>	N° of operations on replacement or modernisation of engines
1	6	I.4	Article 29(1) and 29(2) Promoting human capital and social dialogue - training, networking, social dialogue; support to spouses and life partners (+ article 44(1)(a) Inland fishing)	<b>1.9</b>	N° of operations on promotion of human capital and social dialogue, diversification and new forms of income, start-ups for fishermen and health/safety
1	6	I.5	Article 29(3) Promotion of human capital, job creation and social dialogue — trainees on board of SSCF (+ article 44(1)(a) Inland fishing)	<b>1.9</b>	N° of operations on promotion of human capital and social dialogue, diversification and new forms of income, start-ups for fishermen and health/safety
2	1	II.1	Article 47 Innovation	<b>2.1</b>	N° of operations on innovation, advisory services
2	1	II.5	Article 49 Management, relief and advisory services for aquaculture farms	<b>2.1</b>	N° of operations on innovation, advisory services
2	2	II.2	Article 48(1)(a) to (d), (f) to (h) Productive investments in aquaculture	<b>2.2</b>	N° of operations on productive investments in aquaculture
2	2	II.8	Article 52 Encouraging new sustainable aquaculture farmers practising sustainable aquaculture	<b>2.5</b>	N° of operations on promoting human capital of aquaculture in general and of new aquaculture farmers
2	3	II.4	Article 48(1)(k) Productive investments in aquaculture - increasing energy efficiency, renewable energy	<b>2.2</b>	N° of operations on productive investments in aquaculture
2	3	II.3	Article 48(1)(e), (i) and (j) Productive investments in aquaculture - resource efficiency, reducing usage of water and chemicals, recirculation systems minimising water use	<b>2.2</b>	N° of operations on productive investments in aquaculture
2	3	II.7	Article 51 Increasing the potential of aquaculture sites	<b>2.4</b>	N° of operations on increasing potential of aquaculture sites and measures on public and animal health
2	3	II.9	Article 53 Conversion to eco-management and audit schemes and organic aquaculture	<b>2.3</b>	N° of operations on limiting the impact of aquaculture on the environment (eco-management, audit schemes, organic aquaculture environmental services)



**List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Measure code</b>	<b>Measure name</b>	<b>Output indicator code</b>	<b>Output indicator name</b>
2	4	II.10	Article 54 Aquaculture providing environmental services	<b>2.3</b>	N° of operations on limiting the impact of aquaculture on the environment (eco-management, audit schemes, organic aquaculture environmental services)
2	4	II.11	Article 55 Public health measures	<b>2.4</b>	N° of operations on increasing potential of aquaculture sites and measures on public and animal health
2	4	II.12	Article 56 Animal health and welfare measures	<b>2.4</b>	N° of operations on increasing potential of aquaculture sites and measures on public and animal health
2	4	II.13	Article 57 Aquaculture stock insurance	<b>2.6</b>	N° of operations on aquaculture stock insurance
2	5	II.6	Article 50 Promoting human capital and networking	<b>2.5</b>	N° of operations on promoting human capital of aquaculture in general and of new aquaculture farmers
3	1	VI.2	Article 77 Data collection	<b>3.2</b>	N° of operations on supporting the collection, management and use of data
3	2	VI.1	Article 76 Control and enforcement	<b>3.1</b>	N° of operations on implementing the Union's control, inspections and enforcement system
4	1	III.1	Article 62(1)(a) Support from the EMFF for community-led local development — preparatory support	<b>4.2</b>	N° of operations on preparatory support
4	1	III.2	Article 63 Implementation of local development strategies - selection of FLAGs	<b>4.1.a</b>	N° of local development strategies selected
4	1	III.3	Article 63 Implementation of local development strategies - projects supported by FLAGs (including running costs and animation)	<b>4.1.b</b>	N° of operations
4	1	III.4	Article 64 Cooperation activities	<b>4.3</b>	N° of cooperation operations
5	1	IV.1	Article 66 Production and marketing plans	<b>5.1</b>	N° of producers organisations or associations of producers organisations supported for production and marketing plans
5	1	IV.2	Article 67 Storage aid	<b>5.2</b>	N° of operations on marketing measures and storage aid
5	1	IV.3	Article 68 Marketing measures	<b>5.2</b>	N° of operations on marketing measures and storage aid
5	1	V.1	Article 70 Compensation regime	<b>5.4</b>	N° of operators benefitting from compensation schemes
5	2	IV.4	Article 69 Processing of fisheries and aquaculture products	<b>5.3</b>	N° of operations on processing
6	1	VIII.1	Article 80(1)(a) Integrating Maritime Surveillance	<b>6.1</b>	N° of operations on integrating maritime surveillance

**List of output indicator codes proposed to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Measure code</b>	<b>Measure name</b>	<b>Output indicator code</b>	<b>Output indicator name</b>
6	1	VIII.2	Article 80(1)(b) Protection of marine environment, and the sustainable use of marine and coastal resources	<b>6.2</b>	N° operations on the protection and improvement of knowledge on marine environment
6	1	VIII.3	Article 80(1)(c) Improving the knowledge on the state of the marine environment	<b>6.2</b>	N° operations on the protection and improvement of knowledge on marine environment
		<i>VII.1</i>	<i>Article 78 Technical assistance at the initiative of the Member State</i>	<b>7.1</b>	<i>N° operations on technical assistance</i>

**Annex 5: List of result indicator codes to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

*Source: DG MARE, 2015*

**List of result indicator codes to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Result indicator code</b>	<b>Result indicator name</b>	<b>Measurement unit</b>
1	1	<b>1.4.a</b>	Change in unwanted catches (tonnes)	tonnes
1	1	<b>1.4.b</b>	Change in unwanted catches (%)	%
1	1	<b>1.5</b>	Change in fuel efficiency of fish capture	litres fuel/ tonnes landed catch
1	2	<b>1.5</b>	Change in fuel efficiency of fish capture	litres fuel/ tonnes landed catch
1	2	<b>1.10.a</b>	Change in the coverage of Natura 2000 areas designated under the Birds and Habitats directives	Km <sup>2</sup>
1	2	<b>1.10.b</b>	Change in the coverage of other spatial protection measures under Art. 13.4 of the Directive 2008/56/EC	Km <sup>2</sup>
1	3	<b>1.3</b>	Change in net profits	thousand Euros
1	3	<b>1.6</b>	Change in the % of unbalanced fleets	%
1	4	<b>1.1</b>	Change in the value of production	thousand Euros
1	4	<b>1.2</b>	Change in the volume of production	tonnes
1	4	<b>1.3</b>	Change in net profits	thousand Euros
1	4	<b>1.5</b>	Change in fuel efficiency of fish capture	litres fuel/ tonnes landed catch
1	4	<b>1.7</b>	Employment created (FTE) in the fisheries sector or complementary activities	FTE
1	4	<b>1.8</b>	Employment maintained (FTE) in the fisheries sector or complementary activities	FTE
1	4	<b>1.9.a</b>	Change in the number of work-related injuries and accidents	number
1	4	<b>1.9.b</b>	Change in the % of work-related injuries and accidents in relation to total fishers	%
1	5	<b>1.1</b>	Change in the value of production	thousand Euros
1	5	<b>1.2</b>	Change in the volume of production	tonnes
1	5	<b>1.3</b>	Change in net profits	thousand Euros
1	6	<b>1.7</b>	Employment created (FTE) in the fisheries sector or complementary activities	FTE
1	6	<b>1.8</b>	Employment maintained (FTE) in the fisheries sector or complementary activities	FTE
1	6	<b>1.9.a</b>	Change in the number of work-related injuries and accidents	number
1	6	<b>1.9.b</b>	Change in the % of work-related injuries and accidents in relation to total fishers	%
2	1	<b>2.1</b>	Change in volume of aquaculture production	tonnes

**List of result indicator codes to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Result indicator code</b>	<b>Result indicator name</b>	<b>Measurement unit</b>
2	1	<b>2.2</b>	Change in value of aquaculture production	thousand Euros
2	1	<b>2.3</b>	Change in net profit	thousand Euros
2	2	<b>2.1</b>	Change in volume of aquaculture production	tonnes
2	2	<b>2.2</b>	Change in value of aquaculture production	thousand Euros
2	2	<b>2.3</b>	Change in net profit	thousand Euros
2	3	<b>2.4</b>	Change in the volume of production organic aquaculture	tonnes
2	3	<b>2.5</b>	Change in the volume of production recirculation system	tonnes
2	3	<b>2.6</b>	Change in the volume of aquaculture production certified under voluntary sustainability schemes	tonnes
2	3	<b>2.7</b>	Aquaculture farms providing environmental services	number
2	4	<b>2.1</b>	Change in volume of aquaculture production	tonnes
2	4	<b>2.2</b>	Change in value of aquaculture production	thousand Euros
2	4	<b>2.4</b>	Change in the volume of production organic aquaculture	tonnes
2	4	<b>2.5</b>	Change in the volume of production recirculation system	tonnes
2	4	<b>2.6</b>	Change in the volume of aquaculture production certified under voluntary sustainability schemes	tonnes
2	4	<b>2.7</b>	Aquaculture farms providing environmental services	number
2	5	<b>2.8</b>	Employment created	FTE
2	5	<b>2.9</b>	Employment maintained	FTE
3	1	<b>3.B.1</b>	Increase in the percentage of fulfilment of data calls	%
3	2	<b>3.A.1</b>	Number of serious infringements detected	number
3	2	<b>3.A.2</b>	Landings that have been the subject to physical control	%
4	1	<b>4.1</b>	Employment created (FTE)	FTE
4	1	<b>4.2</b>	Employment maintained (FTE)	FTE
4	1	<b>4.3</b>	Businesses created	number
5	1	<b>5.1.a</b>	Change in value of first sales in POs	thousand Euros
5	1	<b>5.1.b</b>	Change in volume of first sales in POs	tonnes
5	1	<b>5.1.c</b>	Change in value of first sales in non-POs	thousand Euros
5	1	<b>5.1.d</b>	Change in volume of first sales in non-POs	tonnes

**List of result indicator codes to be used in the national database structure according to Article 2 of Commission implementing Regulation (EU) No 1243/2014**

<b>Union Priority</b>	<b>Specific Objective</b>	<b>Result indicator code</b>	<b>Result indicator name</b>	<b>Measurement unit</b>
5	2	<b>5.1.a</b>	Change in value of first sales in POs	thousand Euros
5	2	<b>5.1.b</b>	Change in volume of first sales in POs	tonnes
5	2	<b>5.1.c</b>	Change in value of first sales in non-POs	thousand Euros
5	2	<b>5.1.d</b>	Change in volume of first sales in non-POs	tonnes
6	1	<b>6.1</b>	Increase in the Common Information Sharing Environment (CISE) for the surveillance of the EU maritime domain	%
6	1	<b>6.2.a</b>	Change in the coverage of Natura 2000 areas designated under the Birds and Habitats directives	Km <sup>2</sup>
6	1	<b>6.2.b</b>	Change in the coverage of other spatial protection measures under Art. 13.4 of the Directive 2008/56/EC	Km <sup>2</sup>