ToR 6 - Recommendations for the revision of the Multiannual Union Programme

Objectives

Provide comments on the provisions of the EU-MAP and areas where requirements can be clarified / amended or any other concrete point for revision, followed by proper justification of action at EU level taking into consideration following tasks:

- Consider and propose on the basis of input from the RCG's and the recommendations given in the document "Recommendations for the revision of the Multiannual Union Programme for the collection, management and use of data in the fisheries and aquaculture sectors (EU-MAP), priority issues and outstanding questions, October 2018" and the consequences any new data collection may have for the present data collection.
- Assess any new requests from end-users (e.g. STECF-18-18 Report, EWG 19 05) providing scientific advice for the management of the CFP and the consequences any new data collection may have for the present data collection.
- Assess any new additional data collection and consider any related cost implication and the consequences any new data collection may have for the present data collection.
- On the basis of evaluations propose any changes to the present EU-MAP.

Provide answers to the Specific Questions provided in the report from STECF EWG 18-18 by EU in 'Consultation of RCGs and PGECON on the potential revision of EU-MAP biological data and socio-economic data, December 2018':

1. Should the any definitions be clarified in the future EU-MAP (i.e. population for economic data collection for the fleet, for the fish processing etc) or can these clarifications be done in PGECON recommendations and methodologies? For action at EU level, please justify.
2. Should the Fishing fleet segmentation in Table 5B be revised? What are the concrete points for revision (to be added / removed)?
3. Should the segmentation on aquaculture and processing, currently included in the Guidance documents, be included in the revised EU-MAP? What segmentation should apply?
4. Does the frequency for the social data collection appear appropriate (three years or more)?
5. How should the data collection on social variables indicated in Table 6 and Table 11 be presented in EU-MAP (instead of pilot study)?
6. Should the threshold on the social and economic data on aquaculture be kept or should it be revised?
7. Should the reference on Guidance documents on Definitions / Methodologies / Quality be integrated in the revised EU-MAP?
   [*Currently there is no operational guidance on data validation and quality reporting except for the document on Quality of socio-economic variables described in EU-MAP. PGECON should discuss the applicability of this document and possibilities to further improve the quality assurance framework for economic and transversal data, taking into*

account the Guidance document on Methodology of socio economic variables described in EU MAP 2018 consolidated and the Handbook on statistical procedures which will be available in 2019.]

Achievements

The document *"Recommendations for the revision of the Multiannual Union Programme for the collection, management and use of data in the fisheries and aquaculture sectors (EU-MAP), priority issues and outstanding questions, October 2018"* was aimed at supporting the revision of the EU-MAP work under STECF, in particular with regard to preparing the discussion on the EU-MAP revision under STECF EWG 18-18.

The revision is necessary due to the Multiannual Union Programme for the collection, management and use of data in the fisheries and aquaculture sectors (EU-MAP) is the legal basis for data collection and the current EU-MAP Commission Decision 2016/1251 is based on the old Council Regulation of 2008, which preceded the co-decided Data Collection Framework Regulation (EU) 2017/1004, which now is in force. The Commission Decision 2016/1251 was limited to a 3-year period in view of adoption of the 2017 Regulation and is scheduled to be renewed after 2019 to allow for sufficient time for consultation of relevant stakeholders on the contents of a revised EU-MAP.

All the reports provided by PGECON, STECF EWG, RCGs, Workshops and Studies from 2016 to 2018 with relevant sections were analysed before the discussions about the changes for the economic and social data collection in new EU-MAP. The compilation of all previous recommendations and suggestions included in the reports text or tables have been made. The recommendations were grouped into following topics:

- changes in methodology and definitions,
- Quality Assurance for the social and economic data,
- improvement of the AR template and Evaluation template for the social and economic data,
- social data collection,
- automation of the reporting process,
- population covered and definitions for the ESTAT & EU-MAP,
- merging procedures between economic, transversal and biological data.

EWG 18-18 experts were invited to have a first discussion on topics provided above and to provide a list of questions for the future discussions and consultations with PGECON. The main task for the PGECON under ToR 6 was to provide recommendations for the parameters inclusion or revision in the EU-MAP Commission Decision 2016/1251 and guidelines COM 2016/1701 with clearly explained reason for the parameters inclusion or revision based on the list of questions from EWG 18-18. According to this task the proposed revisions and detailed explanation were included into the table *Annex 1 ToR6 EU-MAP Revision*.

Recommendations

1. **PGECON 2019 recommends for economic data collection in fleet:** No need for revisions ne to any definitions. Specifically, there is no need to change definitions to 'active fleet' or 'fleet segment' or the text under Chapter III Data requirements 5(a).
2. **PGECON 2019 recommends for economic data collection in fleet:** The reinstatement of FTE into Table 5a so to reflect the data call which still requires FTE as part of the economic data (separate to the social data). Under Employment divide 'Engaged Crew' into 'Paid' and 'Unpaid'. The division of employment into paid and unpaid will give clarity to the figures provided by MS**.**
3. **PGECON 2019 recommends for guidance document:** PGECON should administer a live guidance document tracking all variable definitions, amendments, clarifications etc. to make it easier for MS to understand variable definition evolution.
4. **PGECON 2019 recommends for economic data collection in fleet:** Under Table 5B the inclusion of a footnote to reinstate the definition of dominance criteria from EU Dec. 93/2010: *'The dominance criteria shall be used to allocate each vessel to a segment based on the number of fishing days used with each gear. If a fishing gear is used by more than the sum of all the others (i.e. a vessel spends more than 50 % of its fishing time using that gear), the vessel shall be allocated to that segment. If not, the vessel shall be allocated to the following fleet segment: (a) 'Vessels using Polyvalent active gears' if it only uses active gears; (b) 'Vessels using Polyvalent passive gears' if it only uses passive gears; (c) 'Vessels using active and passive gears*'.
5. **PGECON 2019 recommends for economic data collection in fleet:** There was discussion about the utility of the current fleet segmentations definition and while PGECON does not recommend a change to these, at present, it does recommend a workshop to investigate alternate methods of segmentation as defined by 'fisheries' rather than dominant gear. It was recommended that, at present, no changes to Table 5B should be made. However, a workshop should be convened to investigate this. The following terms of reference are proposed:
    - Group vessels by characteristic types of fisheries (based on expert knowledge),
    - Analyse the cost structure of vessels grouped accordingly,
    - Compile principles for grouping vessels (e.g. targeted stocks, targeted species groups, pursuing typical fishing patterns over the year),
    - Apply different approaches to MS fleets to investigate if fleets can be thoroughly covered,
    - Compare applicability of different approaches to different regions.
6. **PGECON 2019 recommends for economic data collection in aquaculture:** No revision currently needed in Table 9 in the revised EU-MAP. Segmentation itself is clear, but more guidance for MS is needed on how to allocate production and economic variables into the EU-MAP segments. Currently it is too early to give an official recommendation by PGECON, but footnote to Table 9 could be added referring to recommendations by aquaculture EWG and PGECON.

DRAFT

7. **PGECON 2019 recommends for economic data collection in aquaculture**: to include FTE national (annual data collection) in Table 7 in the new EU-MAP and to make "number of hours worked by employees and unpaid workers" from the Table 7 optional.

8. **PGECON 2019 recommends for economic data collection in fish processing:** adding new heading in EU-MAP Chapter III: 7 *"Social and economic data on fish processing, to enable the assessment of the social and economic performance of the Union fish processing sector".* The Chapter III.7 should include the definition referring to the definition provided under DCF (Chapter 4, section B.4 of COMMISSION DECISION 2010/93/EU) "The population shall refer to enterprises whose main activity is defined according to the EUROSTAT definition under NACE Code 15.20: 'Processing and preserving of fish and fish products'", currently NACE code 10.20." Only number of firms and turnover for the secondary activity companies should be reported. For enterprises that carry out fish processing, not as a main activity, only number of firms and turnover should be reported.

9. **PGECON 2019 recommends for economic data collection in fish processing**: the segmentation on fish processing should be provided in new EU-MAP Chapter III under new heading 7. The definition of size classes should be in line with the Eurostat definition for SBS. The recommendation comes from the discrepancy between DCF and first EUMAP definitions where the first class was <=10 employees. In Eurostat (SBS regulation) size classes are the same for the first classification (and, therefore, the second class), being <9 employees (enterprises with 10 employees are included in the second class).

   Considering that EUMAP is based on the recommendation of alignment with Eurostat and some MS use SBS we suggest using the same size classes. A reference to size classification of SBS 11 11 0 according to commission regulation (EC) 251/2009 (from STECF 13-31 (EWG 13-15) recommendation) should be added. The segmentation in the EU-MAP guidelines table 3C should be revised accordingly (COM 2016/1701).

10. **PGECON 2019 recommends for economic data collection in fish processing**: to make variable "number of hours worked by employees and unpaid workers" optional in the table 11.

11. **PGECON 2019 recommends for social data collection:** to keep current frequency - every three years starting in 2018 when first data was collected for 2017.

12. **PGECON 2019 recommends for social data collection**: no revision needed in the table 6 and 11 but the pilot study should be deleted from the new EU-MAP text (Chapter III 5 (b); 6 (b)) and the text box for the pilot study in the new EU-MAP guidelines should be revised accordingly (COM 2016/1701). The pilot study results should be included in the new EU-MAP on the ongoing basis.

13. **PGECON 2019 recommends for social data collection**: the option for two types of age categories for variable "Employment by age" in fish processing Table 11 should be provided for MS. The Table 11 does not require the revision but in the document for definitions the two types of age categories should be included. In the first instance MS should use PGECON age categories and, only as a second option, to align with other EU standards (Eurostat LFS). Otherwise, MS should justify different choices.

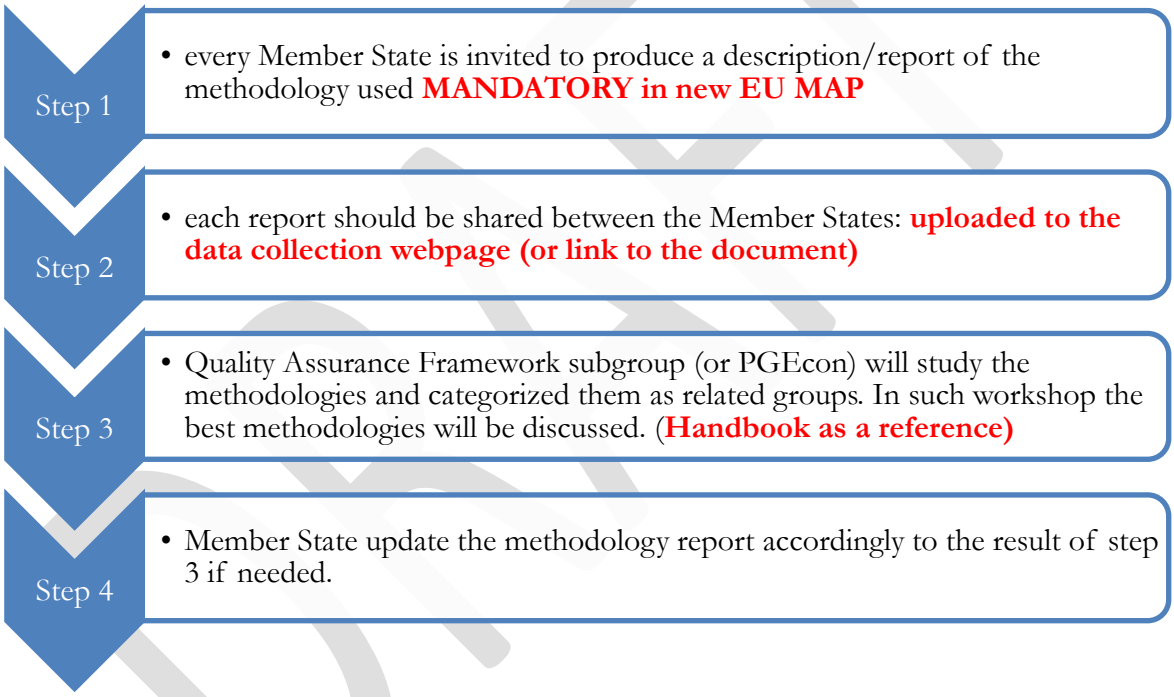
    Age categories for Fisheries should be broken down further and updated in PGECON definitions. The age category '40-64' should be broken down, at least, by '40-54' and '55-64'. The variable "Employment by education level" should be optional in the table 6 and

table 11 and where possible for those MS reporting this a variable on Vocational/Technical training should be included.

14. **PGECON 2019 recommends:** quality assurance framework and methodological report with reference to handbook should be included under the new EU-MAP Chapter III (5,6,7). The EU-MAP format for submission of WP should be revised accordingly (COM 2016/1701). The table 5B should be deleted from EU-MAP guidelines (COM 2016/1701) as it does not provide the comprehensive information about the quality.

    The PGECON recommends making a revision under Annex 1 *Methodology* in the Methodological document "Methodologies for the socio-economic data described in EU-MAP Ad hoc Contract Commitment No SI2 725 694 Ref. Ares (2016)22440332 - 26/05/2016.

    PGECON (Zagreb 2016) considered that it is not feasible to obtain a complete and fully defined document on methodologies for calculation and collection of each economic variable through a (short) ad hoc contract. Therefore, PGECON suggested to implement the following procedure:



15. **PGECON 2019 recommends: the collection of raw material** remain optional and should be carried out as planned in the national work plan. The recommendation is based on the outcome from the SECFISH project and the discussion at the PGECON meeting regarding the collection of raw material data from the processing industry. If collected, the raw material data can be included in the national chapter of Economic Report on the EU processing industry.

16. **PGECON 2019 recommends for economic data for recreational fishery:** PGECON agreed that any outcome from SECFISH project results on recreational fishery (WP7) should be consulted as there was not enough expertise at the meeting to address this issue.

17. **PGECON 2019 recommends new data collection:** to request for biologists to discuss the possibility of inclusion of the biological data collection under the new EU-MAP biological

sections for freshwater aquaculture. The inclusion of the biological data is required based on the successful pilot study results and received qualitative information which in turn could improve the analysis for the freshwater aquaculture sector for landlocked countries.

18. **PGECON 2019 recommends for the environmental data for the aquaculture:** the purpose of the data collection should be clarified and decision to leave or delete Table 8 *Environmental variables for the aquaculture sector* from the new EU-MAP should be discuss.

DRAFT

Annex 1 ToR6 EU-MAP Revision

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
Economic data collection in fleet	1. Should any definitions be clarified in the future EU-MAP population for economic data collection for the fleet or can these clarifications be done in PGECON recommendations and methodologies? For action at EU level, please justify.	**PGECON 2019 recommends: –** No need for revision	It was decided that there is no need to change definitions to 'active fleet' or 'fleet segment' or the text under Chapter III Data requirements 5(a)	Chapter I Definitions	
Economic data collection in fleet	2. Should the Fishing fleet segmentation in Table 5B be revised? What are the concrete points for revision (to be added / removed)? Could be amended in a way that segments are defined through similar fisheries rather than dominant gear and length threshold.	**PGECON 2019 recommends:** Under Table 5B the inclusion of a footnote to reinstate the definition of dominance criteria from EU Dec. 93/2010: 'The dominance criteria shall be used to allocate each vessel to a segment based on the number of fishing days used with each gear. If a fishing gear is used by more than the sum of all the others (i.e. a vessel spends more than 50 % of its fishing time	Inclusion of this definition to remind MS of dominance criteria.		Table 5B

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
		using that gear), the vessel shall be allocated to that segment. If not, the vessel shall be allocated to the following fleet segment: (a) 'Vessels using Polyvalent active gears' if it only uses active gears; (b) 'Vessels using Polyvalent passive gears' if it only uses passive gears; (c) 'Vessels using active and passive gears'. There was discussion about the utility of the current fleet segmentations and while PGECON does not recommend a change to these it does recommend a workshop to investigate alternative methods of 'fishing' segmentation.			
Economic data collection in fleet	3. Inclusion of new variables	**PGECON 2019 recommends:** Add FTE back into Table 5a as it will be requested through the data call. Under Employment divide 'Engaged Crew' into 'Paid'	The inclusion of FTE in Table 5A will reflect the fishery data call. The division of employment into paid and unpaid will give clarity to the figures provided by MS.		Table 5A

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
		and 'Unpaid'. PGECON should administer a live guidance document tracking all variable definitions, amendments, clarifications etc. to make it easier for MS to understand variable definition evolution.			
Economic data collection in aquaculture	1. Should any definitions be clarified in the future EU-MAP population for economic data collection for aquaculture or can these clarifications be done in PGECON recommendations and methodologies? For action at EU level, please justify.	**PGECON 2019 recommends:** No need for revision.	NA	Chapter III 6 (a)	NA
Economic data collection in aquaculture	2. Should the segmentation on aquaculture, currently included in the Guidance documents, be included in the revised EU-MAP? What segmentation should apply?	**PGECON 2019 recommends:** No revision currently needed in Table 9 in the revised EU-MAP. Segmentation itself is clear, but more guidance for MS is needed on how to allocate production and economic	Work on clarifying how to allocate to different segments from DCF to EU-MAP should be continued. PGECON recommend aquaculture WS (PGECON) in spring 2020.	NA	Table 9

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
		variables into the EU-MAP segments. Currently it is too early to give an official recommendation by PGECON, but footnote to Table 9 could be added referring to recommendations by aquaculture EWG and PGECON.			
Economic data collection in aquaculture	3. Should the threshold on the economic data on aquaculture be kept or should it be revised?	**PGECON 2019 recommends:** No revision needed.	NA	Chapter V Thresholds	NA
Economic data collection in aquaculture	4. Inclusion of new variables	**PGECON 2019 recommends:** To include FTE national (annual data collection) in Table 7 and to make "number of hours worked by employees and unpaid workers" from the Table 7 optional.	Hours worked is difficult to collect, and the purpose for collecting this data is not clear. If FTE is included, it is enough for the employment data.	NA	Table 7

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
Economic data collection in fish processing	1. Should any definitions be clarified in the future EU-MAP population for economic data collection for fish processing or can these clarifications be done in PGECON recommendations and methodologies? For action at EU level, please justify.	**PGECON 2019 recommends:** Adding new heading in Chapter III: 7 Social and economic data on fish processing, to enable the assessment of the social and economic performance of the Union fish processing sector. This Chapter III.7 should include the definition referring to the definition provided under DCF (Chapter 4, section B.4 of COMMISSION DECISION 2010/93/EU) "The population shall refer to enterprises whose main activity is defined according to the EUROSTAT definition under NACE Code 15.20: 'Processing and preserving of fish and fish products', NACE code 10.20." Only number of firms and turnover for the secondary activity companies should be reported.	To be in line with other social and economic data collected, new heading 7 under Chapter III is needed for fish processing including the a) definition for population, b) segmentation (size classes), C) description which data is collected for main activity enterprises and what is collected for secondary activity enterprises.	Chapter III new heading 7 a) Population b) Segmentation c) Main/non-main activities.	NA

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
Economic data collection in fish processing	2. Should the segmentation on fish processing, currently included in the Guidance documents, be included in the revised EU-MAP? What segmentation should apply?	**PGECON 2019 recommends:** The segmentation on fish processing should be provided in Chapter III under new heading 7. The definition of size classes should be in line with the Eurostat definition for SBS. A reference to size classification of SBS 11 11 0 according to commission regulation (EC) 251/2009 (from STECF 13-31 (EWG 13-15) recommendation) should be added, see EWG 18-18 report, Annex7 for the definition. The segmentation in the EU-MAP guidelines table 3C should be revised accordingly (COM 2016/1701).	The correct segmentation to be followed is by size category where the number of persons employed (16.11.0) is: 1. ≤ 9 2. 10-49 3. 50-249 4. > 250"	Chapter III new heading 7.	NA
Economic data collection in fish processing	3. Inclusion of new variables	**PGECON 2019 recommends:** No new variables needed. PGECON recommends to make "number of hours worked by employees and unpaid workers" optional in the table 11.	Hours worked is difficult to collect (especially unpaid hours), and the purpose for collecting this data is not clear. FTE is enough for employment.	NA	Table 11

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
Social data collection	1. Should any definitions be clarified in the future EU-MAP population for social data collection for fishery, aquaculture and fish processing or can these clarifications be done in PGECON recommendations and methodologies? For action at EU level, please justify.	**PGECON 2019 recommends:** No need for revision.	NA	Chapter I Definitions	NA
Social data collection	2. Does the frequency for the social data collection appear appropriate (three years or more)?	**PGECON 2019 recommends:** to keep current frequency - every three-year starting in 2018 when first data was collected for 2017.	Social data was collected for the first time in 2018 and it is too early to draw conclusions about the frequency for the social data collection.	Chapter III 5 (b); 6 (b)	NA
Social data collection	3. How should the data collection on social variables indicated in Table 6 and Table 11 be presented in EU-MAP (instead of pilot study)?	**PGECON 2019 recommends:** No revision needed in the table 6 and 11 but the pilot study should be deleted from the text (Chapter **III** 5 (b); 6 (b)) and the text box for the pilot study in the EU-MAP guidelines should be revised accordingly (COM 2016/1701).	The pilot study results should be included in the EU-MAP on the ongoing basis. The EU-MAP guidelines should be revised accordingly (COM 2016/1701).	Chapter III 5 (b); 6 (b)	Table 6 and 11

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
Social data collection	4. Should the threshold on the social data in aquaculture be kept or should it be revised?	**PGECON 2019 recommends:** No revision needed.	NA	Chapter V Thresholds	NA
Social data collection	3. Inclusion of new variables	**PGECON 2019 recommends:** The option for two types of age categories for variable "Employment by age" in fish processing Table 11 should be provided for MS. The Table 11 does not require the revision but in the document for Definitions the two types of age categories should be included. The variable "Employment by education level" should be optional in the table 6 and table 11.	The age categories should be in line with EUROSTAT (following groups are proposed by EUROSTAT: less than 16 years; from 16 to 24 years; from 25 to 54 years; 55 years or over). However, the EUROSTAT age groups are different from current used for EU-MAP and more detailed discussion for the definition "Employment by age" is needed. The variable "Employment by education level" does not provide useful information that could be used in the fisheries analysis. The information on improving the skills used in the fisheries industry could provide better overview.	NA	Table 6; 11

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
All sectors	1. Should the reference on Guidance documents on Definitions / Methodologies / Quality be integrated in the revised EU-MAP? [Currently there is no operational guidance on data validation and quality reporting except for the document on Quality of socio-economic variables described in EU-MAP. PGECON should discuss the applicability of this document and possibilities to further improve the quality assurance framework for economic and transversal data, considering the Guidance document on Methodology of socio economic variables described in EU MAP 2018 consolidated and the Handbook on statistical procedures which will be	**PGECON 2019 recommends:** Quality assurance framework and methodological report with reference to handbook should be included under the Chapter III (5,6,7). The EU-MAP guidelines should be revised accordingly (COM 2016/1701). The table 5B should be deleted from EUMAP guidelines (COM 2016/1701) due to it does not provide the comprehensive information about the quality. The PGECON recommends making a revision included under Annex2 Methodology (next Excel sheet) in the Methodological document "Methodologies for the socio-economic data described in EU-MAP Ad hoc Contract Commitment No SI2 725 694 Ref. Ares (2016)22440332 - 26/05/2016	Currently there is no operational guidance on data validation and quality reporting except for the document on Quality of socio-economic variables described in EU-MAP. PGECON should discuss the applicability of this document and possibilities to further improve the quality assurance framework for economic and transversal data, considering the Guidance document on Methodology of socio economic variables described in EU MAP 2018 consolidated and the Handbook on statistical procedures which will be available in 2019. Quality Assurance Framework Subgroup Workshop: • Define the process of quality assessment and assurance, • Revise the guidelines of the methodological report (with	Chapter III (5,6,7).	NA

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
	available in 2019.]		reference to the Handbook).		
New data collection	1. Assess new additional data collection on **Raw material** and consider any related cost implication and the consequences any new data collection may have for the present data collection. 2. Assess any new requests from end-users (e.g. STECF-18-18 Report, EWG 19 05) providing scientific advice for the management of the CFP and the consequences any new data collection may have for the present data collection.	**PGECON 2019 recommends:** that the collection of raw material remain optional and should be carried out as planned in the national work plan. The recommendation is based on the outcome from the SECFISH project and the discussion at the PGECON meeting regarding the collection of raw material data from the processing industry.	The SECFISH study examined if the following variables could be collected at the enterprise level: • Volume and value of raw materials entering the industry • By species and origin (Place of catch or production) • By production method (fishery or aquaculture) • By type of processing (fresh, frozen and semi processed) • Price of the raw materials purchased. From the SECFISH project it was concluded that the enterprises in the fish processing industry in EU can	NA	Table 11

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
			deliver the raw material data containing the above information. However, the industry is in general very reluctant to deliver data because it is costly for them to gather, organize and deliver the data to data collectors or the authorities. Furthermore, the benefit for collecting these data, from an industry perspective, seems relative limited compared to the cost. Pilot studies on the collection of raw material data also show a limited success in collecting actual data due to limited industry participation. Without industry participation it will be very difficult to collect data and provide data at a level of quality that are required for more in-depth analysis used for further investigation of the sector. Therefore, the PGECON		

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
			recommend that the collection of raw material remain optional. If collected, the raw material data can be included in the national chapter of Economic Report on the EU processing industry.		
New data collection	1. Assess new additional data collection on **Economic data for recreational fishery** and consider any related cost implication and the consequences any new data collection may have for the present data collection.	**PGECON 2019 recommends**: to consult the SECFISH project results on recreational fisheries.		?	?

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
	2. Assess any new requests from end-users (e.g. STECF-18-18 Report, EWG 19 05) providing scientific advice for the management of the CFP and the consequences any new data collection may have for the present data collection.				
New data collection	1. Assess **any new** additional data collection, including social variables, and consider any related cost implication and the consequences any new data collection may have for the present data collection. 2. Assess any new requests from end-users (e.g. STECF-18-18 Report, EWG 19 05) providing scientific advice for the management of the CFP and the consequences any new data collection may have for the	**PGECON 2019 recommends**: to request biologists to discuss the possibility of inclusion of the biological data collection under the EU-MAP biological sections for freshwater aquaculture. The inclusion of the biological data is required based on the successful pilot study results and received qualitative information which in turn could improve the analysis for the freshwater aquaculture sector for landlocked countries.	At the time of the meeting the final report from STECF EWG 19-03 was not finalised. Provisional recommendation from this EWG, regarding existing and potential new social variables for data collection, were provided in lieu of the final report. PGECON deemed that it would not be possible to provide clear and definitive recommendations for social data collection without having access to the final report. The provisional recommendations from EWG 19-03 represented a short list of social		

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
	present data collection.		variables from a very broad set of potential social topics. PGECON agreed, in part, that some of these should be requested in future data calls on a voluntary basis. As such no revision to the EU MAP were recommended. These variables included a question around Vocational/Technical training. The shortcomings and issues regarding responses to the Education question point towards a necessity to have a clearer understanding of the level and role of fisheries technical qualification. The EWG 19-03 suggests additional discussions on this topic to agree on some common categories of training related to fisheries. PGECON recommended that without clear indication on the usage of 'Education level' is should be a voluntary variable. The other recommendation		

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
			that was accepted was that the age categories for Fisheries should be broken down father. The age category '40-64' should be broken down, at least, by '40-54' and '55-64'.		
Environmental data	NA	**PGECON 2019 recommends:** The purpose of the data collection should be clarified and decision to leave or delete *Table 8 Environmental variables for the aquaculture sector* from the new EU-MAP should be discuss.	In case of the continuation of the aquaculture data collection the clear legal base and definitions for the variables "Medicines or treatment administered (by type in gram)" and "Mortalities (in %)" should be provided as well as the methodology for such data collection. A workshop may be	Chapter III 6 (c)	Table 8

DRAFT

EU-MAP Section	Questions for the consultations with PGECON 2019	Recommendations for the parameters inclusion or revision in COM 2016/1251	The reason for the revision in EU-MAP	EU-MAP text chapters	EU-MAP table
			needed to address these issues.		

DRAFT