



**Regional Coordination Group**  
North Atlantic  
North Sea & Eastern Arctic



**Regional Coordination Group**  
Baltic

# Regional Coordination Group North Atlantic, North Sea & Eastern Arctic Regional Coordination Group Baltic

**RCG NANSEA AND RCG BALTIC REPORT**

**Part II**

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## RCG NANSEA AND RCG BALTIC 2022 REPORT - Part II

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## RCG NANSEA AND RCG BALTIC 2022 REPORT - Part II

### Table of decisions and recommendations

ISSG /SG	ID	Year	R or D	Status	Short Description	Action to be taken	Responsible for the action (recipient)	Deadline	Background for decision or recommendation	Where to find more details	Decision to be taken by NC?	Formulation of the Decision
Catch, effort and sampling overviews	NANSEA BALTIC_2022_R01	2022	R01	ongoing	ICES give download rights of RDB/RDBES data to ISSG chairs for the ISSG work	ICES give download rights of RDB/RDBES data to ISSG chairs for the ISSG work	ICES	DM 2022	At the moment RCG has not download rights and ISSG chairs have to do a request to ICES everytime they need the data. Direct access will increase the efficiency of ISSG work, which is especially relevant given the short deadlines ISSG has to prepare the overviews.  *LDF also wants to give this recommendation (need for coordination)	RCG NANSEA RCG Baltic 2022 Report PART I section 5.2.1, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 2 ISSG RDB Catch, Effort and Sampling Overviews	NO	
Catch, effort and sampling overviews	NANSEA BALTIC_2022_D01	2022	D01	ongoing	Agree on a standardized template for a RDBES data overview to be provided to benchmark groups	Agree on a standardized template for a RDBES data overview to be provided to benchmark groups	NCs	DM 2022	The RCG has received very positive feedback of the graphs provided to WGFAS and thinks that something similar will be very useful for benchmarks. The template will consist on a multiannual overview by stock, containing relevant figures for the work at the benchmarks.  This standard template for a multiannual overview by stock need to be approved by NCs	RCG NANSEA RCG Baltic 2022 Report PART I section 5.2.1, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 2 ISSG RDB Catch, Effort and Sampling Overviews	YES	Do NCs agree on having a standardized template for a RDBES data overview to be provided to benchmark groups?
EMT	NANSEA BALTIC_2022_R02	2022	R02	ongoing	Each MS to assign at least one expert to participate in ISSG EMT and appoint an additional chair	Each MS to assign at least one expert to participate in ISSG EMT	NCs	By the end of September 2022	Initiatives on developing and using new electronic monitoring technologies, machine-learning software and other technologies are going on in several MS. In order to ensure that information on the initiatives disseminated and made available for the DCF community the ISSG for EMT recommend that all MS within the remit of the RCG Baltic and NANSEA are ensuring their representation in the ISSG of an expert working with new electronic monitoring technologies.  In order to make the work of the ISSG EMT	RCG NANSEA RCG Baltic 2022 Report PART I section 5.2.3, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 4 ISSG Electronic Monitoring Technologies	NO	

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									most efficient two chairs to the lead of the ISSG are needed. At present Gildas Glemarec, DTU Aqua, Denmark has been elected as chair. The ISSG recommend an additional chair is found as soon as possible.			
Survey	NANSEA BALTIC_2022_D02	2022	D02	ongoing	Renewal costsharing agreements for WHB survey (IBWSS)	To decide on renewal of the cost-sharing agreement for the WHB survey	NCs (DK, IE, NL, DE, ES*, FR, (SE))	prior to the survey 2023	The current cost-sharing agreement for the WHB survey will terminate at the end of 2022. Renewal of the agreement is foreseen.  <i>* "Spain is explicitly excluded from this agreement, based on the expressed wish not to participate in any form of cost-sharing, neither for the surveys covered under this agreement nor for the survey carried out by Spain."</i>	RCG NANSEA RCG Baltic 2022 Report PART I section 5.2.5, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 5 Surveys	YES	Do NCs agree to conclude cost-sharing agreement for the IBWSS survey for 2023-2024?
Survey	NANSEA BALTIC_2022_D03	2022	D03	ongoing	Renewal costsharing agreements for IESNS survey (ASH)	To decide on renewal of the cost-sharing agreement for the ASH survey	NCs (DK, IE, NL, DE, SE)	prior to the survey 2023	The current cost-sharing agreement for the ASH survey will terminate at the end of 2022. Renewal of the agreements is foreseen.	RCG NANSEA RCG Baltic 2022 Report PART I section 5.2.5, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 5 Surveys	YES	Do NCs agree to conclude cost-sharing agreement for the IESNS survey for 2023-2024?
RDBES GOV	NANSEA BALTIC_2022_R03	2022	R03	ongoing	Raise awareness among NCs and national institutes on the RDBES roadmap	Take advantage of the DM (and pre-meeting) to raise awareness about the RDBES roadmap and its implications for NCs and national institutes. Explain the need to start the transition and offer the support available (WK)	NCs	DM 2022	The RDBES is planned to replace both the existing ICES InterCatch and RDB database systems and has an important part to play in increasing transparency and improving the quality of stock assessment within ICES.  The RDBES roadmap is designed by the WGRDBESGOV and defines the steps needed to accomplish the transition. Time runs fast, and the plan is to make all the estimation needed to prepare the data for stock assessment in TAF, for all stocks, by 2024. In order to provide support for this change, a number of groups	RCG NANSEA RCG Baltic 2022 Report PART I section 5.2.6.	NO	

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									<p>have been set up (WKRDBES-INTRO, WK-RASIE&amp;TAF, WKTAFA...)</p> <p>NCs and national institutes need to know this roadmap and the implications for them. They need to know that they should start the transition.</p>			
SSF	NANSEA BALTIC_2022_R04	2022	R04	ongoing	implement the collection of additional variables needed for SSF effort estimates in the control regulation	COM to contact Control Regulation colleagues	COM	By the end of September 2022	Information collected from the control regulation (Council Regulation (EC) No. 1224/2009) named as transversal data (logbooks, sales notes, Vessel Monitoring System etc.) is one of the main source of information used also for scientific purposes. However, in the case of the SSF, due to the exemptions that these fleet have in the current regulation, there are shortcomings that make it difficult to have a good understanding of the activity of this fleet. This is particularly the case for the vessels below 10m LOA, where filling logbooks is not mandatory etc. Some minimum information should be considered as mandatory considering management needs for scientist.	RCG NANSEA RCG Baltic 2022 Report PART I section 5.4.5, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 10 Evaluation of the Data Collected for SSF at EU level	NO	
Bycatch	NANSEA BALTIC_2022_R05	2022	R05	ongoing	implement the collection of additional variables needed for bycatch estimates in the control regulation	COM to contact with Control Regulation colleagues	COM	By the end of September 2022	Information collected from the control regulation (Council Regulation (EC) No. 1224/2009) named as transversal data (logbooks, sales notes, Vessel Monitoring System etc.) is one of the main source of information used also for scientific purposes. However, in the case of the data needed for PETS bycatch-related advice, the information collected is not sufficient. Some needed fields are not mandatory to be provided in logbooks etc. For passive gears, soak time, number of nets, hooks, traps are essential information to provide sound PETS bycatch rates. It is necessary to make these	RCG NANSEA RCG Baltic 2022 Report PART I section 5.4.6, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 11 Identification of Case Studies for PETS Bycatch Monitoring	NO	

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									fields mandatory in the logbooks for all fleet segments.			
Bycatch	NANSEA BALTIC_2022_R06	2022	R06	ongoing	Provide prioritization of species list	DGENV to prioritize PETS to be sampled by region	DGENV	By the end of September 2022	It is essential that there is prioritisation when sampling PETS for each of the regions. The PETS ISSG is working on possible coordinated sampling programmes at the regional level to start developing a specific plan to present to each of the MS. The priority should be decided by the COM to respond to the needs they have.	RCG NANSEA RCG Baltic 2022 Report PART I section 5.4.6, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 11 Identification of Case Studies for PETS Bycatch Monitoring	NO	
Stomachs	NANSEA BALTIC_2022_R07_or_D03b	2022	R07	ongoing	Participation in the regional stomach analysis program	MS should map the laboratory capacity and staffing situation in their own country and come to a decision on whether they can or want to process the samples in their own country, or whether they want to send them out.	NCs	DM 2022	The regionally coordinated stomach sampling case study in the North Sea has started in the first quarter 2022. Approximately 2 000 Stomach samples have been collected and a similar number of samples will be sampled during the third quarter IBTS 2022. All samples are stored in the freezers of the IBTS participating countries. In order to establish this as a coordinated stomach sampling program, the stomachs have to be analysed and made available to the relevant ICES working groups (e.g. WGSAM, WGNSSK).	RCG NANSEA RCG Baltic 2022 Report PART I section 5.4.9, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 14 Regionally Coordinated Stomach Sampling	NO	
Stomachs	NANSEA BALTIC_2022_R08	2022	R08	ongoing	MS to evaluate options and capacities of national labs to become analysis hub for the collected IBTS case	MS to indicate if national lab can serve as stomach analysis hub for the collected IBTS stomachs. If so, MS to indicate the "exact" capacities and corresponding costs of stomachs to be analysed annually	NCs	DM 2022	The regionally coordinated stomach sampling case study in the North Sea has started in the first quarter 2022. Approximately 2 000 Stomach samples have been collected and a similar number of samples will be sampled during the third quarter IBTS 2022. All samples are stored in the freezers of the IBTS participating countries. In order to establish this as a coordinated stomach sampling program, the stomachs have to be analysed and made available	RCG NANSEA RCG Baltic 2022 Report PART I section 5.4.9, RCG NA NS&EA RCG Baltic 2022 Report PART III Chapter 14 Regionally Coordinated Stomach Sampling	NO	

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					study stomachs				to the relevant ICES working groups (e.g. WGSAM, WGNSSK).			
FishCo	NANSEA BALTIC_2022_D04	2022	D04	ongoing	RWVP 2025-2027 for NANSEA and Baltic region without formal adoption	Development of RWVP 2025-2027 in coordination with ISSG/RWVP	NCs	DM2022	EU-NC meeting March 2022 and Fishn'Co consultation outputs	RCG NANSEA RCG Baltic 2022 Report PART I section 5.5.1.	YES	Do NCs agree to give mandate to ISSG/RWVP to develop the first official RWVP for the period 2025-27 by spring 2023?
FishCo	NANSEA BALTIC_2022_R09	2022	R09	ongoing	Naming of experts to ISSG RWVP	Each MS to provide a name at the DM of at least one expert to participate in ISSG RWVP	NCs	DM2022	The project Fishn'Co ends at the end of 2022 and needs to pass over all findings to ISSG/RWVP	RCG NANSEA RCG Baltic 2022 Report PART I section 5.5.1.	NO	
SecWeb	NANSEA BALTIC_2022_D05	2022	D05	ongoing	Text on regional contribution per member state to be taken into the national plans	Each MS to add the text in their revision of the WP2022-2024/2027.	NCs	By the deadline of resubmitting revised WP 2022-2024 (2027)	Currently, in some MS the implementation of a long term (financial) scenario for RCG supporting services is a difficult process as it is not clear to some national administrations how to motivate the eligibility of the funds under the EMFAF national budget. To support the MS to explain to their respective administration, Secweb will provide by the end of September a text where it is clearly stated what is the link between these services and the support of the RCG work.	RCG NANSEA RCG Baltic 2022 Report PART I section 5.5.3.	YES	Do NCs agree to insert the text in their WP2022-2024/2027 and submit these by the deadline for re-submission of the respective WP?
SecWeb	NANSEA BALTIC_2022_R10	2022	R10	ongoing	NCs of all MSs that have mandate to make decisions should be present at the Decision Meeting 2022	NCs that have mandate to make decisions should be present at the DM 2022	NCs & COM	confirmation by the MS prior to 19th September (i.e. date of DM2022)	In order to respect the deadline of the project Secweb (31/12/2022) and in order to be able to inform all NCs on an level playing field, it is recommended to have the effective NCs present during the NC meetings where the scenario's for the long term support are presented. If not, it could take too much extra time to inform the effective NC, questions raised after the meetings, will be replied with	RCG NANSEA RCG Baltic 2022 Report PART I section 5.5.3.	NO	

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									delay and the whole process for establishing an (accepted by all MS) long term scenario could be hampered.			
ISSGs 2022-2023	NANSEA BALTIC_2022_D06	2022	D06	ongoing	Agree on proposed ISSGs to work during season 2022-2023	The list of RCG ISSGs suggested by RCG NANSEA and RCG Baltic to be confirmed to take place during season 2022-2023	NCs	DM2022	Work in ISSG needs experts and manpower (approximately 1 week of work / ISSG and person). The ISSG work forces the MS to switch from working with a national focus to work with a more regional focus which is in line with idea of EU-MAP.	RCG NANSEA RCG Baltic 2022 Report PART I section 5.5.5	YES	Do NCs agree on the list of ISSG for season 2022-2023 and ensure that experts and manpower is assigned to ISSG work?
Chairs/ NC	NANSEA BALTIC_2022_D07	2022	D07	ongoing	Agree on proposed set-up and chairing of season 2022-23	NCs to decide the set-up of the RCG Baltic NANSEA season 2022-23	NCs	DM2022	RCG Baltic NANSEA will continue with their back-to-back TM and DM in 2022-23.  Chairing the meeting depends on the continuation of the Secretariat's work.  a.) If the Secretariat continues, the number of chairs will be reduced to 3 (i.e., one per region), and the chairs' term will be increased to three years in a rotating system (i.e., each year, one region appoints a new chair.).  <i>To switch the running system to this approach, the incoming 2022-23 chair would run for three years, while one of the current chairs would increase their term by 1 year.</i>	RCG NANSEA RCG Baltic 2022 Report PART I section 7 and 8	YES	Do NCs agree to keep NANSEA Baltic as combined RCG and reduce the number of chairs (i.e., one per region) and increase chairs term to three years if Secretariat is continued?  Alternatively: Do NCs agree to keep the 4-chair set-up if Secretariat is on hold/ discontinued?



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									<p>b.) If the Secretariat cannot be continued or is on hold in 2023, the 4-chairs system is kept to reduce the workload per chair.</p> <p><i>Two new chairs will be appointed for the season 2022-23, and one will run for two years while the other will run for three.</i></p>			
Metier	NANSEA BALTIC_2021_R05	2021	R05	ongoing	Implement new RDBES métier codes into the data calls	Implement the agreed RDBES métier codes into data calls (WGBYC, VMS/Logbooks...)	ICES	Before next data calls	The metier codes have been revised by the ISSG Metier and approved by the NCs in 2020. It would be nice to use the same metier codes in all data calls.	RCG NANSEA RCG Baltic 2021 Report PART I section 5.2.4, RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 3 Metier Issues	NO	
Freezer Trawlers	NANSEA BALTIC_2021_R07	2021	R07	ongoing	Respond to questionnaire to capture end-user needs on the pelagic stocks	Respond to questionnaire which will be developed by the ISSG CS Pelagic Freezer Trawlers NEA to describe assessment related data requirements for the pelagic stocks exploited by freezer trawlers	ICES WGWIDE, WGDEEP and HAWG	TM 2022	ISSG plans to further refine simulations based on assessment groups data requirements. As the three groups (WGWIDE, WGDEEP and HAWG) are using Freezer trawler data for stock assessment, we need the questionnaire to be filled by the three of them.	RCG NANSEA RCG Baltic 2021 Report PART I section 5.4.4, RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 7 Case Study Freezer Trawler Fleet Exploiting Pelagic Fishery in the Northeast Atlantic	NO	
SSF	NANSEA BALTIC_2021_R08	2021	R08	ongoing	Provide support to evaluate the sampling coverage of SSF	Provide indicators and guidelines to evaluate the sampling coverage of biological variables in SSF (at sea and on shore)	ICES WGCATCH	TM 2022	WGCATCH is already evaluating the sampling of different variables collected for SSF (length, by-catch, discards, etc) using questionnaires. ISSG SSF would like to use RDB data to evaluate the sampling coverage of these variables in SSF, but needs support from WGCATCH to develop indicators and guidelines.	RCG NANSEA RCG Baltic 2021 Report PART I section 5.4.6, RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 9 Evaluation of the Data	NO	

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SSF	NANSEA BALTIC_2021_R09	2021	R09	ongoing	Provide support to estimate catch, effort and biological parameters of SSF	Provide guidelines and methodologies to estimate catch, effort and biological parameters using sampling data of SSF	ICES WGCATC H	TM 2022	ISSG wants to compare official catch and effort data with estimations calculated using RDB sampling data for SSF. ISSG needs support and guidelines from WGCATCH	Collected for SSF at EU level RCG NANSEA RCG Baltic 2021 Report PART I section 5.4.6, RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 9 Evaluation of the Data Collected for SSF at EU level	NO	
PETS	NANSEA BALTIC_2021_R11	2021	R11	ongoing	Provide advice about how much sampling effort is needed for a robust estimation of bycatch	Provide advice about how much sampling effort is needed for a robust estimation of bycatch	ICES WGBYC	TM 2022	ISSG needs advice about sampling effort needed for a robust bycatch estimation. This is a very general recommendation, but it is a very important discussion which has never taken place. WGBYC need to discuss it first with a general approach, for all species and fleets. Later we will need to focus on the particularities of each species and fleets.	RCG NANSEA RCG Baltic 2021 Report PART I section 5.4.7, RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 10 Identification of case studies for PETS Bycatch Monitoring	NO	
PETS	NANSEA BALTIC_2021_R12	2021	R12	ongoing	Provide advice to improve the risk assessment evaluation methodology	Provide advice to improve the methodology for risk assessment evaluation	ICES WGBYC	TM 2022	Last year, WGBYC revised the methodology for risk assessment evaluation used by the ISSG, and recommended to improve it by adding some variables. During the group there was not enough time to go into the details, but the ISSG wants to update the methodology and needs this advice from WGBYC.	RCG NANSEA RCG Baltic 2021 Report PART I section 5.4.7, RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 10 Identification of case studies for PETS Bycatch Monitoring	NO	
MRF	NANSEA BALTIC	2021	R14	ongoing	Provide support about the	To provide support to the ISSG in the development of a RSP for the species	ICES WGRFS	TM 2022	The ISSG has agree on 4 species to be used as case Studies for the development of a Regional Sampling Plan. This will include the work on the	RCG NANSEA RCG Baltic 2021 Report PART I section 5.4.9,	NO	

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	_2021_ R14				development of a RWP for MRF	agreed as case studies (cod, sea bass, eel and salmon). This includes technical support in all stages of the data collection, from the sampling design until providing estimations.			different level of ambitions identified in Fisn'Co. For some species this regional coordination is already quite advanced. The ISSG needs technical support from the WGRFS. This recommendation need to be addressed intersessionally by the WGRFS, during the period 2021-2022. Thus the recommendation need to be forwarded to the WGRFS right after the LM.	RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 12 Marine Recreational Fisheries		
MRF	NANSEA BALTIC _2021_ R15	2021	R15	ongoing	To define the criteria to propose a regional list of species	To define the criteria to propose a regional list of species based on endusers needs	ICES WGRFS	TM 2022	The ISSG wants to define a regional list of species to enlarge the list of mandatory species approved in the new EUMAP. To define this list of species, they need some criteria based on scientific knowledge, to be provided by the WGRFS. This recommendations need to be addressed intersessionally by the WGRFS, during the period 2021-2022. Thus the recommendation need to be forwarded to the WGRFS right after the LM.	RCG NANSEA RCG Baltic 2021 Report PART I section 5.4.9, RCG NA NS&EA RCG Baltic 2021 Report PART III Chapter 12 Marine Recreational Fisheries	NO	
Surveys	NANSEA BALTIC _2020_ R05	2020	R05	ongoing	ICES to setup a Workshop on a "pilot FIRMOG" in 2021	ICES to setup a Workshop on a "pilot FIRMOG" in 2021 to focus as a test case on proposed changes for the International Bottom Trawl Survey (IBTS), using the analyses already been conducted on the IBTS (WGISDAA, WKNSIMP...) and prepare a suggestion for changes that can be brought into the RCG for decisions. The Workshop will	ICES	end of 2020	Multiple initiatives (e.g. EU project JMP and ICES WKPIMP, WGISUR, WKNSIMP... ) have considered options for developing more holistic and integrated ecosystem surveys, developing guidance and recommendations on both scientific theory and practical implementation. However, largely due to a lack of a coherent international organisational mechanism, only a small portion of this work has found its way to routine survey implementation.	RCG NA NS&EA RCG Baltic 2020 Report PART I section 5.4.1.1 WKREO report ( <a href="http://ices.dk/sites/pub/Publication%20Reports/Expert%20Group%20Report/EOSG/2020/WKREO%20Report%202019.pdf">http://ices.dk/sites/pub/Publication%20Reports/Expert%20Group%20Report/EOSG/2020/WKREO%20Report%202019.pdf</a> )	NO	

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						elaborate on the ideas from ICES WKREO. The outcome of the workshop to be put forward into the RCGs for making decision on proposed changes. The decided changes to be reflected in National or Regional workplans.						
Surveys	NANSEA 2020_2020_2020_R06	2020	R06	ongoing	Revision of the survey effort and coverage of the IBWSS	RCG NANSEA recommends ICES WGIPS to review the survey effort and coverage of the IBWSS and evaluate the impact of a 10% and 20% reduction in survey effort by Ireland and The Netherlands on the data quality of the survey indices. ICES to add this request to the ToRs of WGIPS for their work programme 2021; WGIPS to review and to summarise the results of their evaluation for the RCG NANSEA technical meeting in June 2021.	ICES WGIPS	01/06/2021	Since the 2017 implementation of the DCF recast, the participation by MS to surveys based on TAC shares has become mandatory for surveys listed in the EU-MAP. Currently, two surveys are subject to cost-sharing; the International Ecosystem Survey in the Nordic Seas (IESNS, also known as ASH) and the International Blue Whiting Spawning Stock survey (IBWSS). The EU part of the IBWSS is being carried out by Ireland and The Netherlands. As part of a multilateral agreement, Denmark, Germany, France and the United Kingdom contribute to the ship time cost with financial contributions proportional to their relative TAC share. Since 2019, Spain is also contributing ship time to the survey, however this is outside the multilateral agreement. The IBWSS will continue to be a mandatory survey under the new EU-MAP from 2022 onwards. In order to develop new task sharing agreements for the IBWSS including cost contributions under the next EMFAF programme, the RCG NA NS&EA recommends an evaluation of the current EU survey effort including the effect of the additional survey effort by Spain since 2019 and the impact of a	RCG NA NS&EA RCG Baltic 2020 Report PART I section 5.4.1.1 (cost sharing agreements)	NO	

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									potential reduction of survey effort by Ireland and Netherlands by 10% and 20%, respectively.			
RWP	NANSEA BALTIC_2020_R08	2020	R08	ongoing	Draft RWP-RCG recommends PGECON to review NWP template tables 3a, 3b, 3c (socioeconomic data collection) and 5b (quality) for feedback	PGECON to review NWP template tables 3a, 3b, 3c (socioeconomic data collection) and 5b (quality) for feedback on structure and content as well as required changes to support the documentation of regional coordination of socioeconomic data collection towards a RWP.	PGECON	end of 2020	The ISSG RWP reviewed each table of the NWP template and identified how the regional working elements/agreements fit into the structure. If there was information that couldn't be captured in the current format, it was considered whether it needed to be linked to other or additional tables. The agile document with the tables and a textbox word document is in Google Doc for review and adjustment. PGECON is invited to review the tables relevant to socio economic data collection ( NWP template tables 3a, 3b, 3c (socioeconomic data collection) and 5b (quality)) for feedback on structure and content as well as required changes to document regional coordination of socioeconomic data collection towards a RWP.	RCG NA NS&EA RCG Baltic 2020 Report PART I Section 5.4.2 ToR 4 Development and implementation of Regional Workplans; links to proposed tables of the RWP are embedded in the text. RCG NA NS&EA RCG Baltic 2020 Report PART III Section 11 on the ISSG on development of draft Regional Work Plan 2020- Answers to the questionnaire on the priorities for all NA NS&EA and Baltic ISSG	NO	

## RCG NANSEA AND RCG BALTIC 2022 REPORT - Part II

ISSG /SG	ID	Year	R or D	Status	Short Description	Action to be taken	Responsible for the action (recipient)	Deadline	Background for decision or recommendation	Where to find more details	Decision to be taken by NC?	Formulation of the Decision
Stomach sampling	NANSEA BALTIC_2020_R09	2020	R09	ongoing?	Ensure administrative/technical and financial support for regionally coordinated stomach sampling	COM to start supporting regionally coordinated stomach samplings	EC	as soon as possible	Fundamental changes in natural versus fishing mortality are occurring in European waters, given e.g. reductions in fishing mortality, recovery of fish and non-fish populations, and complex environmental effects of global warming on our coastal-marine ecosystems. Stomach data presently used are often 20 years old (e.g. from the 1990s in the North Sea) or older and the lack of contemporary information on 'who eats who' and how the food webs have changed over time makes it increasingly difficult to provide adequate scientific advice. To ultimately improve the quality of natural mortality estimates and thus the ICES advice, regionally coordinated stomach samplings are urgently needed.	RCG NANSEA & RCG Baltic 2020 Report PART I Section 5.4.10 Feedback from ISSG & SG 'Regionally coordinated stomach sampling'.	NO	