

DNV GL

Estonia North East Arctic cold water prawn and cod

MSC Surveillance Announcement

Table 1 – Surveillance announcement			
1	Fishery name		
	Estonia North East Arctic cold water prawn and cod		
2	Surveillance level and type		
	Surveillance level 6, on-site audit.		
3	Surveillance number		
	1st Surveillance	x	
	2nd Surveillance		
	3rd Surveillance		
	4th Surveillance		
	Other (expedited etc)		

4 Proposed team leader

Julian Addison (team leader and principle expert)

Julian holds a Ph.D. in population ecology and modelling from Imperial College of Science and Technology, University of London, and also a BSc in Zoology from Kings College, University of London.

He has 30 years' experience of stock assessment and provision of management advice on shellfish fisheries and scientific research on crustacean biology and population dynamics and inshore fisheries.

He has extensive experience of the MSC certification process primarily as a P1 team member but also as a P2 team member and team leader undertaking MSC full assessments for the Ireland and Northern Ireland bottom grown mussel fisheries, the Newfoundland and Labrador snow crab fishery, Estonia and Faroe Islands North East Atlantic Cold Water prawn fisheries, Swedish Skagerrak and Norwegian Deep cold water prawn fishery, the Eastern Canada offshore lobster fishery and the Limfjord mussel and cockle fisheries. He has also undertaken MSC pre-assessments, numerous annual surveillance audits and has carried out peer reviews of MSC assessments in both Europe and North America of lobster, cold water prawn, razorfish, cockle and scallop fisheries.

- He was a part of the team for the initial assessment as Principle 1 and Principle 2 expert and team leader and Principle 1 expert for the re-assessment
- He will be the principle expert and team leader of this surveillance audit, and operating on-site
- He meets the competence criteria in to FCP v. 2.1 annex PC, concerning substantial and appropriate skills related to Principle 1 and Principle 2 requirements.
- He is trained as a team leader according to FCP v. 2.1
- He has no conflict of interest in relation to the fishery under assessment.

5 Proposed team members [remove if not applicable]

Sigrun Bekkevold (project manager and CoC responsible)

Sigrun Bekkevold is subcontractor to DNV GL Business Assurance and holds a Master of Science in industrial chemistry and biochemistry from the Norwegian University of Science and Technology in Trondheim. She has 30 years of experience in leading projects for sustainable development of the marine sector.

In the DNV GL she works with the MSC standard for sustainable fisheries as project manager and chain of custody responsible for pre-assessments, initial assessments, re-assessments and surveillance assessments. This includes e.g. Norwegian, Swedish and Danish shrimp fisheries in Skagerrak and the North Sea, Faroese and Estonian shrimps fisheries in the Barents Sea, Norwegian krill fishery in Antarctica and fisheries in the Baltic sea.

- She was a part of the team for the initial surveillances, scope extensions and re-assessment as project manager and traceability responsible for this fishery
- She will be the project manager and traceability responsible, and operate on-site in surveillance audit
- She meets the competence criteria in to MSC Certification requirements v. 2.1, annex PC for team members and has also appropriate skills related to Chain of Custody requirements.
- She also has the knowledge of the country, language and local fishery
- Shea has passed the Fisheries Certification Process Version 2.1 training for team leaders
- She has no conflict of interest in relation to the fishery under assessment.

6 Audit/review time and location

The surveillance audit will take place in Tallinn, Estonia and Copenhagen, Denmark 21-22 October 2019

7 Assessment and review activities

The key purpose of the surveillance audit is:

- to review and evaluate the progress of the fishery against Conditions of Certification raised during the full assessment:
- review any potential or actual changes in the management systems:
- review changes or additions / deletions to regulations;
- review any personnel changes in scientific staff, key management or industry to evaluate impact on the management of the fishery;
- review any potential changes to the scientific basis of information, including stock assessments.
- Review any changes affecting traceability

Any parties (individuals or organizations) interested in providing input to the annual surveillance process, please contact DNV GL by **5 PM GMT** on **19 October 2019** and provide:

- a) Your name and contact details
- b) Your association with the fishery
- c) The issues you would like to discuss (in order for us to arrange appropriate representation)
- d) Where and when you would like to meet

Information on this fishery can be found at https://fisheries.msc.org/en/fisheries/estonia-north-east-arctic-cold-water-prawn-and-cod-fishery/@@assessments

DNV GL would like to inform that the assessment team is unable to reference or use information that cannot be shared with all stakeholders.

Confidential information should only relate to either;

- financial transactions about certification;
- financial affairs of individual companies or information that may lead to this information being made public.
- information that is the subject of relevant national privacy or data protection legislation in the Client's country

Please use the "MSC template for stakeholder input into Fishery assessment v3.0" for submission of any comments. The template can be downloaded from the MSC website: https://www.msc.org/for-business/certification-bodies/supporting-documents/1

Should any stakeholder wish to meet the team in person, this can be arranged. Remote meetings can also be arranged via telephone conferencing or Skype, or written submissions made to the email address below.

Submitted by:

DNV GL – Business Assurance

Sigrun Bekkevold

E-mail: Sigrun.bekkevold@dnvgl.com

Phone: +47 977 62507

Date: 19.09.2019

Appendix 1: Summary of CVs of team leader and team member(s) - optional

Insert Summary of CVs of team leader and team member(s).

Julian Addison (team leader and principle expert)

Julian holds a Ph.D. in population ecology and modelling from Imperial College of Science and Technology, University of London, and also a BSc in Zoology from Kings College, University of London.

He has 30 years' experience of stock assessment and provision of management advice on shellfish fisheries and scientific research on crustacean biology and population dynamics and inshore fisheries. Until December 2010 when he left the organisation to become an independent consultant, he worked at the Centre for Environment, Fisheries and Aquaculture Science (Cefas) in Lowestoft, England where he was Senior Shellfish Advisor to Government policy makers, which involved working closely with marine managers, legislators and stakeholders, Government Statutory Nature Conservation Organisations and environmental NGOs. He has also worked as a visiting scientist at DFO in Halifax, Nova Scotia and at NMFS in Woods Hole, Massachusetts where he experienced shellfish management approaches in North America. For four years he was a member of the Scientific Committee and the UK delegation to the International Whaling Commission providing scientific advice to the UK Commissioner. He has worked extensively with ICES and most recently was Chair of the Working Group on the Biology and Life History of Crabs, a member of the Working Group on Crangon Fisheries and Life History and a member of the Steering Group on Ecosystems Function.

He has extensive experience of the MSC certification process primarily as a P1 team member but also as a P2 team member and team leader undertaking MSC full assessments for the Ireland and Northern Ireland bottom grown mussel fisheries, the Newfoundland and Labrador snow crab fishery, Estonia and Faroe Islands North East Atlantic Cold Water prawn fisheries, Swedish Skagerrak and Norwegian Deep cold water prawn fishery, the Eastern Canada offshore lobster fishery and the Limfjord mussel and cockle fisheries. He has also undertaken MSC pre-assessments, numerous annual surveillance audits and has carried out peer reviews of MSC assessments in both Europe and North America of lobster, cold water prawn, razorfish, cockle and scallop fisheries. Other recent work includes a review of the stock assessment model for blue crabs in Chesapeake Bay, USA, and an assessment of three Alaskan crab fisheries under the FAO-based Responsible Fisheries Management scheme.

Julian has completed all requisite training and has signed all relevant forms for assessment team membership on this fishery.

- He has been a member of MSC certification assessment teams for several other fisheries as mentioned above
- He meets the competence criteria in to MSC Certification requirements v. 2.0 and FCP v. 2.1, annex PC, concerning substantial and appropriate skills related to Principle 1 and Principle 2 requirements.
- He is trained as a team member and team leader according to FCP v. 2.1

Sigrun Bekkevold (project manager and chain of custody responsible):

Sigrun Bekkevold is subcontractor to DNV GL Business Assurance and holds a Master of Science in industrial chemistry and biochemistry from the Norwegian University of Science and Technology in Trondheim. She has 30 years of experience in leading projects for sustainable development of the marine sector.

She was employed in the DNV GL until October 2016 where she worked with the MSC standard for sustainable fisheries as project manager and chain of custody responsible for pre-assessments, initial assessments, reassessments and surveillance assessments. This includes e.g. Norwegian, Swedish and Danish shrimp fisheries in Skagerrak and the North Sea, Faroese and Estonian shrimps fisheries in the Barents Sea, Norwegian krill fishery in Antarctica and fisheries in the Baltic sea. She has also been project manager in developing product certification standard for marine ingredients in for Norwegian Food industry and has also been working with strategies for sustainability services in the marine sector. After October 2016 she has been a subcontractor to DNV GL, continuing working with MSC certification standard.

Before 2012 her main focus was on research, innovation and business development within total utilization of fish. This includes compiling strategies, action plans, feasibility analysis and market analysis, organizing project teams, performing mass flow analysis, networking with industry, research and authorities, evaluating regulatory issues and

communication of results. She held a position as a general manager in RUBIN Foundation, aiming for value adding and better utilization of fish by-products. RUBIN has been owned by the seafood industry in Norway and supported by Ministry of Fishery and Coastal Affairs and the Norwegian Seafood Research Fund. The work has included the whole value chain, from the fishing vessel and all the way to the Marked.

- She meets the competence criteria in to MSC Certification requirements v. 2.1, annex PC for team members and has also appropriate skills related to Chain of Custody requirements.
- She is trained as a team leader, incl. traceability, according to v. 1.3 and 2.0
- She has passed the Fisheries Certification Process Version 2.1 training for team leaders

Appendix 2 Template information and copyright

This document was drafted using the 'MSC Surveillance Announcement Template v2.01'.

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Template version control

Version	Date of publication	Description of amendment
1.0	8 October 2014	Date of issue
1.1	12 June 2015	Appendix 2 with surveillance frequency Table added
2.0	17 December 2018	Release alongside Fisheries Certification Process v2.1
2.01	28 March 2019	Minor document change for usability

A controlled document list of MSC program documents is available on the MSC website (msc.org)

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