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## MRAG Americas, Inc.

# Schleswig-Holstein Blue Shell Mussel Fishery

## MSC Surveillance Announcement

**Table 1 – Surveillance announcement**

1	Fishery name	
	Schleswig-Holstein Blue Shell Mussel Fishery	
2	Surveillance level and type	
	Level 4 – Remote audit	
3	Surveillance number	
	1st Surveillance	
	2nd Surveillance	X
	3rd Surveillance	
	4th Surveillance	
	Other (expedited etc.)	
4	Proposed team leader	
	<p><b>Ms. Amanda Stern-Pirlot</b> will serve as team leader for the assessment. Amanda is an M.Sc graduate of the University of Bremen, Center for Marine Tropical Ecology (ZMT) in marine ecology and fisheries biology. Ms. Stern-Pirlot joined MRAG Americas in mid-June 2014 as MSC Certification Manager (now Director of the Fishery Certification Division) and is currently serving on several different assessment teams as team leader and team member. She has worked together with other scientists, conservationists, fisheries managers and producer groups on international fisheries sustainability issues for over 15 years. With the Institute for</p>	

Marine Research (IFM-GEOMAR) in Kiel, Germany, she led a work package on simple indicators for sustainable within the EU-funded international cooperation project INCOFISH, followed by five years within the Standards Department at the Marine Stewardship Council (MSC) in London, developing standards, policies and assessment methods informed by best practices in fisheries management around the globe. Most recently she has worked with the Alaska pollock industry as a resources analyst, within the North Pacific Fisheries Management Council process, focusing on bycatch and ecosystem-based management issues, and managing the day-to-day operations of the offshore pollock cooperative. She has co-authored a dozen publications on fisheries sustainability in the developing world and the functioning of the MSC as an instrument for transforming fisheries to a sustainable basis.

MRAG Americas confirms that Ms. Stern-Pirlot meets the competency criteria in Annex PC for team leader as follows:

- She has an appropriate university degree and more than five years' experience in management and research in fisheries;
- She has passed the MSC team leader training;
- She has the required competencies described in Table PC1, section 2;
- She has passed the MSC Traceability training module;
- She meets ISO 19011 training requirements;
- She has undertaken two fishery assessments as a team member in the last five years, and
- She has experience in applying different types of interviewing and facilitation techniques and is able to effectively communicate with clients and other stakeholders.

In addition, She has the appropriate skills and experience required to serve as a Principle 2 & 3 assessors as described in FCP Annex PC table PC3.

MRAG Americas confirms that Ms. Stern-Pirlot has no conflicts of interest in relation to the fishery under assessment.

## 5 Proposed team members

**Julian Addison.** Julian Addison is an independent fisheries consultant specializing in shellfish and inshore fisheries. Until 2010 he served for 28 years at the Centre for Environment, Fisheries and Aquaculture Science (Cefas), which is the UK Government's marine science agency for environment, fisheries and aquatic science, most recently as Senior Shellfish Advisor. Relevant skills and experience include 30 years' experience of stock assessment and provision of management advice on shellfish and inshore fisheries, extensive shellfish research primarily in the field of crustacean population dynamics and assessment, extensive knowledge of the UK shellfish and inshore fisheries industry and liaison with fishers and other stakeholder groups, knowledge of shellfisheries management regimes worldwide, effective oral and written communication skills and winning of contracts under competitive tender. He has conducted MSC full assessments for the Newfoundland and Labrador snow crab fishery, the Ireland and Northern Ireland bottom grown mussel fisheries, both the Estonia and Faroe Islands Barents Sea cold water prawn fisheries, the Nephrops fishery in the Skagerrak and Kattegat, separate assessments for the Swedish, Danish and Norwegian Skagerrak and Norwegian Deep cold water prawn fishery, the Eastern Canada offshore lobster fishery, Limfjord mussel and cockle fisheries and Chile squat lobster fisheries. Peer reviews of MSC assessments in both Europe and North America of lobster, cold water prawn, and razorfish, cockle and scallop fisheries.

MRAG Americas confirms that Mr. Addison meets the competency criteria in Annex PC for team members as follows:

- He has an appropriate university degree and more than five years' experience in management and research in fisheries;
- He has undertaken at least two MSC fishery assessments or surveillance site visits in the last five years;
- He is able to score a fishery using the default assessment tree and describe how conditions are set and monitored.

In addition, he has the appropriate skills and experience required to serve as a Principle 1 assessor as described in FCP Annex PC table PC3, and MRAG Americas confirms he has no conflicts of interest in relation to the fishery under assessment.

	The whole assessment team collectively meets the requirements as described in FCP Annex PC table PC3.
6	Audit/review time and location
	The surveillance audit will be conducted remotely via teleconference, 10 April 2019.
7	Assessment and review activities
	The surveillance will review any changes in science and management and will monitor progress in closing out any applicable conditions.

MRAG Americas invites stakeholders to provide any information considered relevant, including knowledge and concerns about the fishery, to the surveillance and expedited assessments of the fisheries. Unless covered by FCP 4.4.1 any information that cannot be shared with other stakeholders even under confidentiality agreement shall not be: referenced in the surveillance audit, used to determine the surveillance audit outcome or used as the basis for an objection to certification. The MSC has developed a guide for stakeholder input, available at <https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment> and a template for stakeholder response available at [MSC program supporting documents](#). You must use the template to provide your response. All comments and inquiries should be directed to MRAG Americas. MRAG will schedule meetings with stakeholders if requested. To schedule a meeting please provide:

- your name and contact details
- your association with the fishery
- the issues you would like to discuss
- where and when you would like to meet

We request that stakeholders provide written information or request a meeting by 5pm GMT on 03 April 2019.

More information on the fishery is available at <https://fisheries.msc.org/en/fisheries/schleswig-holstein-blue-shell-mussel/@@view>.

Please send any documentation, requests for meetings, or inquiries to:

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Submitted by: Michealene Corlett

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