

Marine Stewardship Council Surveillance Announcement

Name of Fishery	Canada Highly Migratory Species Foundation (CHMSF) British Columbia Albacore Tuna North Pacific	
Surveillance level and type	Surveillance level 6 (Default surveillance level), on-site audit – See Appendix 2	
Surveillance number	1 st Surveillance	
	2 nd Surveillance	
	3 rd Surveillance	X
	4 th Surveillance	
	Other (expedited etc.)	
Proposed Team Leader	<p>Team Leader and P2 expert – Dr. Ivan Mateo</p> <p>Dr. Ivan Mateo, a member of SAI Global’s internal fishery team, will lead the Assessment Team for this surveillance audit. Dr. Mateo meets the Fishery Team Leader Qualifications and Competency Criteria outlined in the MSC FCR v2.0 Annex PC; he has:</p> <ul style="list-style-type: none"> ▪ A degree in a relevant subject. ▪ Well in excess of 5 years’ fisheries experience. ▪ Passed MSC’s fishery team leader training within the last 3 years. ▪ Extensive experience leading MSC assessments. ▪ Has undertaken well in excess of MSC fishery assessment or surveillance site visits as a team member in the last 5 years. ▪ Experience in applying different types of interviewing and facilitation techniques. <p>Dr. Mateo will be in charge of coordinating the other Assessment Team members, participating in the assessment and be responsible for the completion of the assessment in accordance with Certification procedures.</p> <p>In addition to leading the Assessment Team, Dr. Mateo will be the team’s expert on Principle 2 and Traceability. He meets the Principle 2 and Traceability components of the Fishery Team Qualification and Competency Criteria in the MSC FCR v2.0 Annex PC; he has:</p> <ul style="list-style-type: none"> ▪ 5 years or more experience in research into, policy analysis for, or management of, fisheries impacts on aquatic ecosystems. ▪ Passed MSC’s Traceability training module in the last 3 years. <p>Dr. Mateo does not have any conflicts of interest in relation to the fishery under assessment; a short biography is provided in Appendix 1.</p> <p>Dr. Mateo will be on-site during this surveillance audit.</p>	
Proposed team members	<p>P1 and P3 Expert – Dr. Max Stocker</p> <p>Dr. Max Stocker, an external sub-contractor, will also be part of the Assessment Team for this surveillance audit. Dr. Stocker meets the Team Member Qualification and Competency Criteria outlined in in the MSC FCR v2.0 Annex PC; he has:</p> <ul style="list-style-type: none"> ▪ A degree in a relevant subject. ▪ 5 years’ fisheries experience. ▪ Passed MSC’s fishery team member training within the last 3 years. 	

	<p>Dr. Stocker will be the team's expert on Principles 1 and 3. He meets the Principle 1 and 3 components of the Fishery Team Qualification and Competency Criteria in the MSC FCR v2.0 Annex PC; he has:</p> <ul style="list-style-type: none"> ▪ 5 years' or more experience applying relevant stock assessment techniques being used by the fishery under assessment. ▪ 5 years' or more experience working with the biology and population dynamics of the target or species with similar biology. ▪ 5 years' or more experience as a practicing fishery manager and/or fishery/policy analyst. ▪ Knowledge of a common language spoken by clients and stakeholders. ▪ Two years' fishery work experience in the country or in a relevant fishery in the last 15 years. ▪ Two assignments in the country or region in which the fishery under assessment is based in the last 10 years. <p>Dr. Stocker does not have any conflicts of interest in relation to the fishery under assessment; a short biography is provided in Appendix 1.</p> <p>Dr. Stocker will be on-site during this surveillance audit.</p>
Audit/review time and location	<p>13th – 14th September 2018. Location: Fisheries and Oceans, Pacific Laboratory Nanaimo, BC</p>
Assessment/review activities	<p>The objectives of the surveillance audit are:</p> <ol style="list-style-type: none"> 1. To review any changes in the management of the fishery, including regulations, key management or scientific staff or stock evaluation. 2. To evaluate the progress of the fishery against any Conditions of Certification raised during the Main Assessment. 3. To review any developments or changes within the fishery which impact traceability and the ability to segregate MSC from non-MSC products. 4. To review any other significant changes in the fishery.

Stakeholder Input into Fishery Surveillance Assessments

MSC certification requires annual surveillance assessments of all certified fisheries. This fishery is now entering the 'annual surveillance' stage of the assessment against the MSC Principles and Criteria for Sustainable Fishing. A key purpose of this stage is to collect information on the fishery and in particular to speak to representatives of the fishery, fishery management and environmental management bodies.

SAI Global wishes to invite organisations or individuals with a direct interest in this fishery to make written comment or provide information relevant to the surveillance assessment process. To assist in contributing relevant information and to ensure that any contributions have maximum impact stakeholders should use the [Stakeholder Input into MSC Fishery assessments](#) template when providing input.

All stakeholder's guidance documents and forms can be access by clicking on the link below:

<https://www.msc.org/documents/get-certified/stakeholders>

We expect to carry out most meetings over the period specified in the "Audit/review time and location" Section of the above Table during which the Assessment Team will be available for direct stakeholder meetings.

If you would like to talk to the assessors, please advise us of your interest by 11th September 2018 giving the following details:

- your name and contact details
- your association with the fishery
- the issues you would like to discuss (in order for us to arrange appropriate representation)

If you not wish to be interviewed you may still submit written information to the Assessment Team by completing the aforementioned [Stakeholder Input into MSC Fishery assessment template](#).

Should you wish to obtain further information on the Marine Stewardship Council, this is available on their web site at <http://www.msc.org>.

Comments/responses should be sent to:

Niamh Connor

Client Services Administrator

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Submitted by: Niamh Connor, Programme Administrator

Date: 8th August 2018

Appendix 1: Surveillance Assessment Team

Dr. Ivan Mateo, Assessment Team Member and Expert on P2

Lead Assessor Ivan has over 20 years' experience working with natural resources population dynamic modelling. His specialization is in fish and crustacean population dynamics, stock assessment, evaluation of management strategies for exploited populations, bioenergetics, ecosystem-based assessment, and ecological statistical analysis. Ivan received a Ph.D. in Environmental Sciences with Fisheries specialization from the University of Rhode Island. He has studied population dynamics of economically important species as well as candidate species for endangered species listing from many different regions of the world such as the Caribbean, the Northeast US Coast, Gulf of California and Alaska. He has done research with NMFS Northeast Fisheries Science Centres' Ecosystem Based Fishery Management on bio-energetic modeling for Atlantic cod. He also has been working as environmental consultant in the Caribbean doing fieldwork and looking at the effects of industrialization on essential fish habitats and for the Environmental Defense Fund developing population dynamics models for data poor stocks in the Gulf of California. Recently Ivan worked as National Research Council postdoc research associate at the NOAA National Marine Fisheries Services Ted Stevens Marine Research Institute on population dynamic modelling of Alaska sablefish. Dr. Ivan Mateo was involved in numerous MSC assessments in the Northwest Atlantic as a Principle 1 and 2 assessor.

Dr. Max Stocker, Assessment Team Member and Expert on P1 and P3

Dr. Stocker is a scientist with over 30 years of extensive experience in fisheries science. He is currently proprietor of Stocker & Associates Consultants conducting Marine Stewardship Council certification projects. Dr. Stocker acted as marine fisheries consultant under contract with Fisheries and Oceans Canada (DFO) to provide scientific advice on highly migratory species in the Pacific Ocean. He was the lead Canadian scientist for highly migratory species for the Western and Central Pacific Fisheries Commission (WCPFC) and the Inter-American Tropical Tuna Commission (IATTC). He served as co-chair of the Stock Assessment Working Group of the Scientific Committee of the WCPFC and chaired the ISC Albacore Working Group. From 1978-2006 Dr. Stocker held the position of research scientist with DFO at the Pacific biological Station conducting population dynamic studies, conducting peer reviewed stock assessments of many marine species, and communicating results to fisheries managers and stakeholders. He authored and co-authored over 90 scientific papers and reports, and made over 50 presentations in national and international scientific meetings. Dr. Stocker chaired the Pacific Scientific Advice Review Committee (PSARC) for many years and edited and published over 30 advisory documents on the stock status of marine species and the implications of harvest management on these stocks. Additionally, Dr. Stocker served as in-house stock assessment consultant to the New Zealand Fishing Industry Board in the early 1990s conducting peer reviewed stock assessments, participating in the peer review process, and advising the Board on inshore and deepwater fisheries.

Appendix 2: Surveillance frequency

Table 4.1: Surveillance level rationale

Year	Surveillance activity	Number of auditors	Rationale
3	On-site audit	2 auditors on-site	<p>During the re-assessment of the fishery, 2 conditions were attached to the fishery on the following Performance Indicators: 1.1.2 Reference Points and 1.2.2 Harvest Control Rules and Tools.</p> <p>SAI Global proposes to have an on-site audit with 2 auditors to ensure that all information is collected</p>

Table 4.2: Timing of surveillance audit

Year	Anniversary date of certificate	Proposed date of surveillance audit	Rationale
3	9th June 2017	September 13-14 2018	The 3 rd surveillance audit was scheduled on September 2018 due to the availability of DFO, IATTC and NMFS staff to participate on the surveillance audit.

Table 4.3: Fishery Surveillance Program Surveillance Level

	Year 1	Year 2	Year 3	Year 4
Level 6	On-site surveillance audit	On-site surveillance audit	On-site surveillance audit	On-site surveillance audit & re-certification site visit