

**SAI Global**

**Canada 3LN redfish**

**MSC Surveillance Announcement**

**27 October 2020**

**1. Introduction**

MSC certification requires regular surveillance audits of all certified fisheries and this Announcement marks the start of a surveillance audit of the above fishery. SAI Global is required to submit this announcement for posting on the MSC website at least 30 days before the audit activities are carried out.

The information SAI Global is required to provide when formally announcing annual surveillance activities, including how stakeholders may get involved in the process, is outlined on the following pages.

## 2. Marine Stewardship Council surveillance announcement

**Table 1.** Surveillance announcement.

1	Fishery name																													
	Canada 3LN redfish																													
2	Unit(s) of Assessment (UoA)																													
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3	Date certified	Date of expiry																												
	23/05/2017	22/11/2022																												
4	Surveillance level and type																													
	<p>Surveillance level 5, off-site surveillance audit.</p> <p>The surveillance programme for this fishery has changed from that previously indicated in the PCR or a previous surveillance report. An updated surveillance programme has been provided in Appendix 2.</p>																													
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	4 <sup>th</sup> Surveillance																													
	Other (expedited etc)																													
6	Proposed team leader																													
	<p><b>Dr. Géraldine Criquet, primarily responsible for Principle 2 and Traceability</b></p> <p>Géraldine meets Fishery Team Leader Qualification and Competency Criteria outlined in MSC FCP v.2.2, Annex PC, Table PC1. She has:</p> <ul style="list-style-type: none"> <li>▪ A degree in a relevant subject.</li> </ul>																													

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	<ul style="list-style-type: none"> <li>▪ 3 years’ fisheries experience in the fisheries sector related to the tasks under her responsibility.</li> <li>▪ Passed MSC’s fishery team leader training at least every 5 years.</li> <li>▪ Review any updates to the MSC Fisheries Program Documents at least annually.</li> <li>▪ Pass new version of the compulsory online training modules when new versions of the MSC certification process are published prior to undertaking assessments against the revised MSC certification process.</li> <li>▪ Pass the Lead Auditor ISO 19011 course.</li> <li>▪ Has undertaken 2 MSC fishery assessments or surveillance site visits as a team member in the last 5 years.</li> <li>▪ Has experience in applying different types of interviewing and facilitation techniques.</li> </ul> <p>Géraldine has a PhD in Marine Ecology and Biology. She updated her MSC’s Fishery Team Leader training completing the compulsory online training modules for version 2020. She passed the Lead Auditor ISO 19011 course. Géraldine led numerous MSC assessments in the last 5 years in Europe and North America and has participated in numerous site visits.</p> <p>In addition, Géraldine meets the Principle 2, Traceability and Current knowledge of the country, language and local fishery content components of the Fishery Team Qualification and Competency Criteria of Table PC3, she has:</p> <ul style="list-style-type: none"> <li>▪ 3 years’ experience in research into, policy analysis for, or management of, fisheries impacts on aquatic ecosystems.</li> <li>▪ Passed MSC’s Traceability module.</li> <li>▪ Knowledge of a common language spoken by clients and stakeholders.</li> <li>▪ 2 assignments in the country or region in which the fishery under assessment is based in the last 10 years.</li> </ul> <p>Géraldine passed the MSC’s traceability online training including for version 2020. She has extensive experience in studying fishing impacts on ecosystem in the North Atlantic, Indian Ocean, the Mediterranean and the Caribbean. Géraldine was involved in numerous MSC assessments in Canada in the last 5 years and is fluent in English which is the common language used by the key stakeholders.</p> <p>Géraldine does not have any conflicts of interest in relation to the fishery and a short biography is provided in Appendix 1.</p>
<p>7</p>	<p><b>Proposed team members</b></p>
	<p><b>Dr. Ivan Mateo, primarily responsible for Principles 1</b></p> <p>Ivan meets Fishery Team Member Qualification and Competency Criteria outlined in MSC FCP v.2.2, Annex PC, Table PC2. He has:</p> <ul style="list-style-type: none"> <li>▪ A degree in a relevant subject.</li> <li>▪ 3 years’ management or research experience in a marine conservation biology, fisheries, natural resources or environmental management position.</li> <li>▪ Passed MSC’s fishery team member training within the last 5 years.</li> <li>▪ Reviewed any updates to the MSC Fisheries Program Documents at least annually.</li> </ul> <p>Ivan has a Ph.D. in Environmental Sciences with Fisheries specialization from the University of Rhode Island. Ivan has over 20 years’ experience in working with natural resources population dynamic modelling and his specialisation is in fish population dynamics, stock assessment, evaluation of management strategies for exploited populations, bioenergetics, ecosystem-based assessment, and ecological statistical analysis. He completed MSC’s Fishery Team Leader training for MSC CR v.1.3, FCR v.2.0 and FCP v.2.1 and reviewed the version 2020 of the MSC Fisheries Program Documents.</p> <p>In addition, Ivan meets the Principles 1 and Current knowledge of the country, language and local fishery content components of the Fishery Team Qualification and Competency Criteria of Table PC3, he has:</p> <ul style="list-style-type: none"> <li>▪ 3 years’ or more experience of applying relevant stock assessment techniques being used by the fishery under assessment.</li> <li>▪ 3 years’ or more experience working with the biology and population dynamics of the target or species with similar biology.</li> <li>▪ Knowledge of a common language spoken by clients and stakeholders.</li> <li>▪ 2 assignments in the country or region in which the fishery under assessment is based in the last 10 years.</li> </ul>

**Table 1. Surveillance announcement.**

	<p>Ivan has over 20 years' experience in working with natural resources population dynamic modelling and his specialisation is in fish population dynamics, stock assessment, evaluation of management strategies for exploited populations, bioenergetics, ecosystem-based assessment, and ecological statistical analysis. He has extensive experience working with the biology and population dynamic of rockfish species. Ivan is fluent in English which is the common language spoken by the client and stakeholders. He was involved in numerous MSC fisheries assessments in Canada in the last 10 years.</p> <p>Ivan does not have any conflicts of interest in relation to the fishery; and a short biography is provided in Appendix 1.</p>
8	<b>Audit/review time and location</b>
	The off-site surveillance audit will be held on December 1 <sup>st</sup> -3 <sup>rd</sup> , 2020 from auditors' office.
9	<b>Assessment and review activities</b>
	<p>The objectives of this surveillance audit are:</p> <ol style="list-style-type: none"> <li>1. To review any changes in the management of the fishery, including regulations, key management or scientific staff or stock evaluation.</li> <li>2. To evaluate the progress of the fishery against the outstanding Condition of Certification raised during the Main Assessment.</li> <li>3. To review any developments or changes within the fishery which impact traceability and the ability to segregate MSC from non-MSC products.</li> <li>4. To review any other significant changes in the fishery.</li> </ol>
10	<b>Stakeholder opportunities</b>
	<p>As part of this surveillance audit, the following stakeholder opportunities are available:</p> <ul style="list-style-type: none"> <li>▪ Stakeholders may submit written input using the 'MSC Template for Stakeholder Input into Fishery Assessments' which is available here: <a href="https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment">https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment</a>.</li> </ul> <p>Stakeholders may consult directly with the audit team during the period specified in <a href="#">8. Audit/review time and location</a> above.</p> <p>Further information on Stakeholder input opportunities is provided in section <a href="#">3. Stakeholder Input into Fishery Surveillance Audits</a> opportunities below.</p>

### 3. Stakeholder Input into Fishery Surveillance Audits

During surveillance audits, CABs are required to seek the views of relevant parties. With this in mind, SAI Global wishes to invite organisations or individuals with an interest in this fishery to provide written information relevant to the surveillance audit process and/or consult directly with the audit team.

Prior to participating, stakeholders should familiarise themselves with the MSC process using the resources provided on the MSC's website: <https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment>.

SAI Global would like to encourage stakeholders not to withhold information, including their concerns and knowledge about the fishery in question. With this being said, information that they cannot be shared with all stakeholders cannot be referenced in an assessment or used in determining assessment outcomes unless it relates to; a) financial transactions about certification, b) the financial affairs of individual companies or information that may lead to this information being made public, or c) information that is the subject of relevant national privacy or data protection legislation in the client's country.

#### 3.1 Submitting written information

Please note that SAI Global can only accept written stakeholder input as public record if it is submitted using the 'MSC Template for Stakeholder Input into Fishery Assessments' which can be found on the MSC website here: <https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment>.

When submitting information, stakeholders must provide objective evidence and references in support of any claims or any claimed errors of fact.

In order for your written submissions to be considered as part of this audit, you must:

1. Use the MSC Template for Stakeholder Input into Fishery Assessments.
2. Submit it by **17:00 UTC on Monday, 30 November 2020**.
3. Send it to SAI Global Ireland Client Services: [ClientServicesie@saiglobal.com](mailto:ClientServicesie@saiglobal.com).

#### 3.2 Consulting directly with the audit team

As part of this audit, the audit team will be available for direct consultations with stakeholders during the period specified in the "Audit/review time and location" Section of Table 1 above.

If you would like to consult directly with the audit team during this period, please advise us of your interest in doing so by:

1. Contact us at SAI Global Ireland Client Services: [ClientServicesie@saiglobal.com](mailto:ClientServicesie@saiglobal.com).
2. **17:00 UTC on Monday, 30 November 2020**.
3. Provide at least the following details when doing so:
  - 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).

## Appendix 1: Summary of Audit Team's CVs

**Surveillance Audit Team Leader: Dr. Géraldine Criquet, primarily responsible for Principle 2 and Traceability.**

Géraldine is an MSC approved Fisheries Team Leader - experienced fishery scientist in both Finfish and Shellfish fisheries, and ecosystems considerations, working for SAI Global as a full time employee since 8 years. Géraldine holds a PhD in Marine Ecology (École Pratique des Hautes Études, France) which focused on coral reef fisheries management, Marine Protected Areas, fish biology and ecology and fishing impacts on ecosystem. She worked 2 years for the Institut de Recherche pour le Développement (IRD) at Reunion Island for studying fish species growth and connectivity between fish populations in the Indian Ocean using otolith analysis. She served as Consultant for FAO on a Mediterranean Fisheries Program (COPEMED) and developed and implemented a catch monitoring program in the Marine Natural Reserve of Cerbère-Banyuls (France). Géraldine is an experienced full time MSC Lead Assessor with SAI Global, successfully leading MSC certifications and assessment teams and acting as Principle 2 expert for multiple MSC Pre, Full and Surveillance audits including for Canada Atlantic fisheries. Géraldine led the initial assessment for the Canada 3LN redfish.

**Surveillance Audit Team Member: Dr. Ivan Mateo, Primary Responsibility for P1.**

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. Ivan is a SAI Global in-house assessor and has been involved in numerous MSC assessments in the Northwest Atlantic as a Principle 1 assessor. Ivan had led the 1<sup>st</sup> and 2<sup>nd</sup> surveillance audits of the Canada 3LN redfish.

## Appendix 2: Surveillance frequency

The surveillance programme for this fishery has changed from that previously indicated in the PCR or a previous surveillance report.

As the surveillance programme for this fishery has changed from that previously indicated in the PCR or a previous surveillance report, the following is presented below:

1. A rationale for any reduction from the default surveillance level following FCP v2.2 7.28.4–7.28.7.
2. A rationale for any deviations from carrying out the surveillance audit before or after the anniversary date of certification.
3. A completed revised fishery surveillance programme.

**Table 2.** Surveillance level rationale.

Year	Surveillance activity	Number of auditors	Rationale
3	Off-site audit	2 auditors from a remote location (auditors' office)	<p>As per the surveillance programme indicated in the PCR, the 3<sup>rd</sup> surveillance audit was scheduled to be conducted on site. However, given the covid-19 pandemic, SAI Global has an international travel ban policy in place. Therefore, this audit will be conducted off-site and the surveillance level has been changed from Level 6 Default Surveillance to Level 5.</p> <p>Electronic forms of communication are widely and readily available. Document relating to fisheries advice, research and management are available online or can be obtained electronically. Information on the fishery is transparent and generally available online. Information can easily be verified by checking online sources or through direct contact with relevant officials.</p> <p>Therefore, SAI Global's ability to remotely verify information, including to evaluate the progress against the outstanding condition on PI 2.13, is determined to be <b>High</b>.</p>

**Table 3.** Timing of surveillance audit.

Year	Anniversary date of certificate	Proposed date of surveillance audit	Rationale
3	23 <sup>rd</sup> November 2020	December 1 <sup>st</sup> -3 <sup>rd</sup> , 2020	Availability of the key stakeholders.

**Table 4.** Revised Fishery surveillance programme.

Surveillance level	Year 1	Year 2	Year 3	Year 4
<b>Level 5</b>	On-site surveillance audit	On-site surveillance audit	Off-site surveillance audit	On-site surveillance audit & re-certification site visit

## 4. Template information and copyright

This document was drafted using the 'MSC Surveillance Announcement Template v2.1'. While amendments have been made to formatting in order to comply with SAI Global's corporate identity, SAI Global has ensured that content and structure follow that of the original template.

The Marine Stewardship Council's 'MSC Surveillance Announcement Template v2.1' and its content is copyright of "Marine Stewardship Council" - © "Marine Stewardship Council" 2020. All rights reserved.

**Table 5. 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.
2.1	25 March 2020	Release alongside Fisheries Certification Process v2.2.

A controlled document list of MSC programme documents is available on the [MSC website \(www.msc.org\)](http://www.msc.org).

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