

ADVISORY

Iturup Island Pink & Chum Salmon Fishery

Update to Fishery Assessment

In accordance with Marine Stewardship Council (MSC) Fishery Certification Requirements, stakeholders and interested parties are informed that there is available an updated timeline for the fishery currently under assessment. The updated timeline may be found on the MSC website at www.msc.org.

The fishery assessment timeline is updated to account for:

1. Delayed Onsite visit due to logistical issues. SCS invites participants to attend the site visit which has been re-scheduled for **October 21st and 25th, in Yuzhno-Sakhalinsk and Iturup Island, Russia**. All members of the team are available to meet with stakeholders in person or remotely. If the site visit date changes, registered stakeholders will be informed.

Any parties (individuals or organizations) interested in providing input at the on-site meetings or via email, and/or in being directly informed of future stakeholder announcements, please contact SCS at SOliver@scsglobalservices.com with:

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

Comments and inquiries regarding fisheries assessments may be directed to:

Gabriela Anhalzer

SCS Global Services, Inc.

Email at: ganhalzer@scsglobalservices.com

MSC Fishery Announcement

Iturup Island Pink & Chum Salmon

Marine Stewardship Council Fishery Announcement

Table 1 – Fishery announcement

1	Fishery name										
	JSC Gidrostroy										
2	Assessment number										
	Second Reassessment and Fourth Surveillance										
3	Reduced reassessment (Yes/No)										
	No										
4	Statement that the fishery is within scope										
	<p>The fishery under assessment has been found to meet scope requirements (FCP v2.1 7.4) for MSC fishery assessments as it</p> <ul style="list-style-type: none">✓ Does not operate under a controversial unilateral exemption to an international agreement, use destructive fishing practices, target amphibians, birds, reptiles or mammals and is not overwhelmed by dispute; (FCP v2.1 7.4.2.1, 7.4.2.2, 7.4.3, 7.4.5)✓ The fishery does not engage in shark finning, has mechanisms for resolving disputes (FCP v2.1 7.4.5.1), and has not previously failed assessment or had a certificate withdrawn.✓ Is not an enhanced or IPI fishery, is not based on an introduced species (FCP v2.1 7.4.6, 7.4.7, 7.5.8-13)✓ The fishery does not overlap with other MSC certified or applicant fisheries✓ And does not include an entity successfully prosecuted for violating forced labor laws (FCP v2.1 7.4.4)✓ The units of assessment, certification, and eligible fishers have been defined, traceability risks characterized, and certificate sharing mechanisms decided (FCP v2.1 7.5.1-7.5.7)										
5	Unit(s) of Assessment - UoA(s)										
	<table><tr><th>UoA 1</th><th>Description</th></tr><tr><td>Species</td><td>Pink Pacific salmon (<i>Oncorhynchus gorbuscha</i>)</td></tr><tr><td>Stock</td><td>Populations of Pink Salmon reproducing in rivers and streams of Prostor and Kurilskiy Bays on the northern coast of Iturup Island, Kuril Islands, Pacific Ocean.</td></tr><tr><td>Geographical area</td><td>Iturup Island, Russian Far East. FAO Major Fishing Area 61 (Northwest Pacific).</td></tr><tr><td>Harvest method / gear</td><td>Set nets/fish trap & Purse Seine</td></tr></table>	UoA 1	Description	Species	Pink Pacific salmon (<i>Oncorhynchus gorbuscha</i>)	Stock	Populations of Pink Salmon reproducing in rivers and streams of Prostor and Kurilskiy Bays on the northern coast of Iturup Island, Kuril Islands, Pacific Ocean.	Geographical area	Iturup Island, Russian Far East. FAO Major Fishing Area 61 (Northwest Pacific).	Harvest method / gear	Set nets/fish trap & Purse Seine
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	<table border="1"> <tr> <td>Client group</td><td>J.S.C. Gidrostroy</td></tr> <tr> <td>Other eligible fishers</td><td>None</td></tr> <tr> <td>UoA 2</td><td>Description</td></tr> <tr> <td>Species</td><td>Chum Pacific salmon (<i>Oncorhynchus keta</i>)</td></tr> <tr> <td>Stock</td><td>Populations of Chum Salmon reproducing in rivers and streams of Prostor and Kurilskiy Bays on the northern coast of Iturup Island, Kuril Islands, Pacific Ocean.</td></tr> <tr> <td>Geographical area</td><td>Iturup Island, Russian Far East. FAO Major Fishing Area 61 (Northwest Pacific).</td></tr> <tr> <td>Harvest method / gear</td><td>Set nets/fish trap & Purse Seine</td></tr> <tr> <td>Client group</td><td>J.S.C. Gidrostroy</td></tr> <tr> <td>Other eligible fishers</td><td>None</td></tr> </table>	Client group	J.S.C. Gidrostroy	Other eligible fishers	None	UoA 2	Description	Species	Chum Pacific salmon (<i>Oncorhynchus keta</i>)	Stock	Populations of Chum Salmon reproducing in rivers and streams of Prostor and Kurilskiy Bays on the northern coast of Iturup Island, Kuril Islands, Pacific Ocean.	Geographical area	Iturup Island, Russian Far East. FAO Major Fishing Area 61 (Northwest Pacific).	Harvest method / gear	Set nets/fish trap & Purse Seine	Client group	J.S.C. Gidrostroy	Other eligible fishers	None
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Client group	J.S.C. Gidrostroy																		
Other eligible fishers	None																		
6	Certificate sharing statement																		
	Certificate Sharing is not applicable.																		
7	Name of proposed team leader																		
	<p>Ray Beamesderfer – Fish Science Solutions, Inc., Principle 1 and Team Lead</p> <p>Mr. Beamesderfer holds a bachelor's degree in Wildlife and Fisheries Biology from the University of California, Davis, and a Master's in Fishery Resources from the University of Idaho. Ray has special expertise in using quantitative analysis, statistics, and computer modeling to solve difficult fisheries-related questions, and in synthesizing and translating scientific analyses. He has completed a wide variety of projects in fishery management, biological assessment, and conservation/recovery planning. He is the author of numerous reports, biological assessments, management plans, and scientific articles on fish population dynamics, fish conservation, fishery and hatchery management, sampling, and species interactions. Ray has served on SCS fishery assessment teams for salmon fisheries in Alaska and Russia and is well versed in the Marine Stewardship Council requirements.</p> <p>The proposed team leader meets the MSC Team leader qualifications in that:</p> <ul style="list-style-type: none"> ✓ Completed training meeting requirements in Table 1 of GCRV2.4, as evidenced by the certificate of passing auditor training for the ISO course 19011. ✓ Relevant degree and/or equivalent experience in the fisheries sector related to tasks under responsibility of a team leader (Masters in Fishery Resources) ✓ Completed of the latest MSC training modules applicable to this assessment (V2.1 Team Leader MSC modules) within the past five years (May 4th, 2019) ✓ Has undertaken 2 MSC fishery assessments or surveillance site visits in the last 5 years (Evidence: Salmon fisheries' assessments in Alaska and Russia). ✓ Has demonstrated experience in applying different types of interviewing and facilitation techniques, as verified by SCS records and previous audit reports. ✓ Is competent in the MSC Standard and current Certification Requirements, auditing techniques, and communication and stakeholder facilitation techniques, as verified by his completion of ISO 9001 auditor training. ✓ Has affirmed he holds no conflict of interest 																		

8	Name(s) of proposed team members
	<p>All Team Members meet the following Team Member requirements:</p> <p>Dr. Geir Hønneland, Independent Expert, Responsible for Principles 3</p> <p>Geir Hønneland holds a PhD in political science from the University of Oslo (2000) and has studied international fisheries management (with main emphasis on enforcement and compliance issues), international environmental politics, international relations in Polar regions as well as Russian politics and society. He has been affiliated with the Fridtjof Nansen Institute in Oslo for more than 20 years and has acted as director since 2015. Among his fisheries-related books are Russian Fisheries Management (Brill, 2004), Making Fishery Agreements Work (Edward Elgar, 2012; China Ocean Press, 2016), Law and Politics in Ocean Governance: the UN Fish Stocks Agreement and Regional Fisheries Management Regimes (Brill, 2006) and Coercive and Discursive Compliance Mechanisms in the Management of Natural Resources (Kluwer, 2000; Springer, 2014). Before embarking on an academic career, he worked five years for the Norwegian Coast Guard, where he was trained and certified as a fisheries inspector. Geir has been involved in MSC assessments since 2009 and has acted as P3 expert in more than 30 full assessments and re-assessments (among them eight Russian fisheries), as well as a number of pre-assessments and surveillance audits. His experience from full assessments includes a large number of demersal, pelagic and reduction fisheries in the Northeast Atlantic and Southern Ocean, as well as inland and bivalve fisheries. In the Northeast Atlantic, he has covered the international management regimes in the Barents Sea, Norwegian Sea, North Sea, Skagerrak, Kattegat and the Baltic Sea, and the national management regimes in Norway, Sweden, Denmark, Russia, Iceland, Faroe Islands, Greenland, Scotland and Germany, as well as the EU level.</p> <p>Dr. Geir Hønneland experience satisfies the MSC requirements for a Team Member as described in PC2 (FCP v2.1):</p> <ul style="list-style-type: none"> ✓ With relevant degree (PhD in Political Science) or over 5 years of research experience in management or research experience in a marine conservation biology, fisheries, natural resources or environmental management position ✓ Has passed the MSC compulsory training modules for Team Leader within the last 5 years (January 31st, 2019). ✓ Affirms they have no conflict of interest in conducting this assessment. <p>Shelby Oliver, Technical Specialist – SCS Global Services, Responsible for Principle 2</p> <p>Shelby Oliver has a Master of Environmental Science and Management degree from the Bren School at the University of California Santa Barbara. She specialized in coastal marine resources management with a focus on coastal and environmental policy, aquaculture, and natural resource economics. In addition, she holds a minor in strategic science communication. She has been involved with research projects assessing global patterns of shark and ray bycatch, marine resource management issues, aquaculture feed trails, and an economic assessment of seaweed aquaculture. Her bycatch research was published research in a scientific journal. Shelby has completed the necessary MSC Fishery training and is a qualified Lead MSC CoC auditor.</p> <p>Ms. Shelby Oliver experience satisfies the MSC requirements for a Team Member as described in PC2 (FCP v2.1):</p>

	<ul style="list-style-type: none"> ✓ With a relevant degree (Master of Environmental Science and Management) or over 5 years of research experience in management or research experience in marine conservation biology, fisheries, natural resources or environmental management position. ✓ Has passed the MSC compulsory training modules for Team Leader within the last 5 years (May 3rd, 2019). ✓ Has passed new online training modules on modifications to the MSC Fisheries Standard before undertaking assessments using these modifications such as enhanced bivalves, salmon and other modifications that may be developed in the future. (May 3rd, 2019) ✓ Affirms they have no conflict of interest in conducting this assessment. <p>The team collectively meets the MSC Table PC3 team qualification and competency criteria:</p> <ul style="list-style-type: none"> ✓ Ray Beamesderfer meets the qualifications for fish stock assessment with primary authorship of two peer-reviewed stock assessments of a type used by the fishery under assessment. As evidenced by being the author of numerous reports and scientific articles on fishery and hatchery management, and has previously worked with SCS in fishery assessments for salmon fisheries. ✓ Ray Beamesderfer meets the qualifications for 'Fish stock biology/ecology' with (3 years' or more experience working with the biology and population dynamics of the target or species with similar biology.). As evidenced by being the primary author of scientific articles on fish population dynamics, fish conservation, sampling and species interactions. ✓ Shelby Oliver meets the qualifications for 'Fishing impacts on aquatic ecosystems' with 3 years' or more experience in research into, policy analysis for, or management of, the impact of fisheries on aquatic ecosystems including at least two of the following topics: i. Bycatch. ii. Endangered, threatened, or protected (ETP) species. iii. Habitats. iv. Ecosystem interactions. As evidenced by... her involvement with research projects assessing global patterns of shark and ray bycatch. ✓ Dr. Geir Hønneland meets the qualifications for 'Fishery management and operations 'with 3 years' or more experience as a practicing fishery manager and/or fishery/policy analyst/consultant. As evidenced by covering management regimes in Russia and worked five years for the Norwegian Coast Guard, where he was trained and certified as a fisheries inspector ✓ Dr. Geir Hønneland has current knowledge of country [Russia], language [Russian] and local fishery context. As evidenced by writing fisheries-related books of Russian Fisheries Management and has participated in more than 8 full assessment Russian fisheries. ✓ Understanding of the CoC Standard and CoC Certification Requirements. As evidenced by Team Member [Ray Beamesderfer] completing the MSC's Traceability training module on [May 4th, 2019]
9	Stakeholder opportunities
	<p>The following are the opportunities for stakeholders to participate during the assessment process:</p> <ol style="list-style-type: none"> 1. <i>Announcement Comment Draft Report</i> – 60 days for stakeholder input (30 days if Re-Assessment) 2. <i>Site Visit</i> – (Details in section 12 of this Announcement)- All members of the team are available to meet with stakeholders in person or remotely. 3. <i>Peer Review College</i> – registered stakeholders can inform the Peer Review College regarding any potential conflicts of interest of the peer reviewers proposed. 4. <i>Public Comment Draft Report</i> – 30 days for stakeholder submissions of any new information relating to the fishery that the team should consider in the assessment of the fishery, from

	<p>stakeholders who provided written input on the Announcement Comment Draft report or attended the site visit (in person or remotely)</p> <p>5. <i>Objection to Final Draft Report and Determination</i>– 15 calendar days open to objections from stakeholders that participated in previous consultation opportunities.</p> <p>The deadline for submitting comments is 30 days from the fishery’s announcement in the MSC page.</p> <p>The following are the input methods for stakeholders to participate during the assessment process:</p> <ul style="list-style-type: none"> ■ SCS will only accept stakeholder input as a public record if submitted using the ‘MSC Template for Stakeholder Input into Fishery Assessments’, or if raised at the site visit in person or remotely (FCP v2.1, 7.15.3) ■ Stakeholders must provide objective evidence and references in support of any claims or any claimed errors of fact (FCP v2.1, 7.15.4) ■ SCS encourages stakeholders not to withhold information, and SCS will not permit the use of confidential information for reference within an assessment, as the basis for determination of an assessment outcome, or as the basis for an objection to certification. Confidential information is restricted to defined exceptions listed in FCP v2.1 (4.3.3). <p>Click here for the hyperlink to the: MSC Template for Stakeholder Input Fishery Assessment</p>
10	Assessment tree to be used
	The fishery was assessed against the modification to the default assessment tree for salmon fisheries under Fisheries Standard v2.01.
11	Estimated timeline
	<p>The assessment is planned for completion within 9 months of the fishery announcement, with a certification date predicted for the start of April 2020, if the assessment result is positive.</p> <p>A separate assessment timeline is included in the announcement materials which includes projected approximate dates for key versions of the report.</p>
12	Site visit
	<p>SCS invites participants to attend the site visit is tentatively scheduled for September 2nd to the 6th, in Yuzhno-Sakhalinsk and Iturup Island, Russia. All members of the team are available to meet with stakeholders in person or remotely. If the site visit date changes, registered stakeholders will be informed.</p> <p>Any parties (individuals or organizations) interested in providing input at the on-site meetings or via email, and/or in being directly informed of future stakeholder announcements, please contact SCS at SOliver@scsglobalservices.com with:</p> <ul style="list-style-type: none"> ■ your name and contact details; ■ your association with the fishery; and ■ the issues you would like to discuss (in order for us to arrange appropriate representation).
13	Assessment tree modifications

	NA
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Submitted by: Shelby Oliver

Date: July 26 2019

Appendix 1: Summaries of CVs of team leader and team members

CVs are included separately.