

Marine Stewardship Council surveillance and Harmonization announcement

Tri Marine Solomon Islands Skipjack and Yellowfin Tuna Purse Seine Anchored FAD, Purse Seine Unassociated, and Pole and Line

Table 1 – Surveillance & Principle 1 v2.0 assessment upgrade process announcement

1	Fishery name	
	Solomon Islands Skipjack and Yellowfin Tuna Purse Seine Anchored FAD, Purse Seine Unassociated, and Pole and Line	
2	Surveillance level and type	
	<p>Level 4 Off-site. The Surveillance Level and Type was changed from that reported in the PCR because the Year 1 audit occurred onsite, instead of offsite, and the Year 2 audit instead occurred offsite instead of onsite. For the Year 3 surveillance audit, the surveillance schedule aligns with that reported in the PCR.</p> <p>Harmonization explanation and process</p> <p>In recognition of differing timelines across MSC certified tuna fisheries, the MSC has required all tuna and tuna-like fisheries (herein, tuna fisheries) certified against Certification Requirements v1.3 will be upgraded to v2.0 to foster harmonisation efforts. Timelines for P1 conditions (limited to those with respect to harvest strategies and harvest control rules) will be aligned for all fisheries on the same stock. These timelines will be based on the calendar year that RFMO workplans are due to be completed, for all stocks where relevant workplans exist. For this fishery, the upgrade will occur against the WCPFC 2017 work plan.</p> <p>On December 11 2018, CABs submitted a combined tuna fishery variation request, which covered this fishery. The MSC has required that CABs undertake the P1 upgrades during the first surveillance audit (here, the Year 3 surveillance audit). This announcement covers both the 3rd year surveillance and Principle 1 v2.0 assessment upgrade process.</p>	
3	Surveillance number	
	1st Surveillance	
	2nd Surveillance	
	3rd Surveillance	x
	4th Surveillance	
	Other (expedited etc)	Principle 1 assessment upgrade-tuna
4	Proposed team leader	
	Alexander “Sandy” Morison – Morison Aquatic Sciences, Team Lead, P1 & P2, Offsite	

Mr. Morison is a consultant specializing in fisheries and aquatic sciences. He has over 30 years experience in fishery science and assessment at state, national and international levels and has held senior research positions for state and national organizations in Australia. He is currently chair of the Ecologically Related Species Working Group of the Commission for the Conservation of Southern Bluefin Tuna (CCSBT) and has been engaged in the Kobe process for harmonisation of measures across the tuna RFMOs.

Mr Morison has considerable experience with issues of tuna and other pelagic species through various positions in addition to his current role with CCSBT. He was Australia's representative on the Science Working Group during the establishment of the South Pacific Regional Fisheries Management Organisation and was the inaugural chair of the Jack Mackerel Working Group during that time. He has also chaired Australia's East Coast Tuna and Billfish Resource Assessment Group.

Mr. Morison has participated as part of a team undertaking MSC pre-assessments for several fisheries and is also trained as a lead auditor for MSC assessments.

- Heard Island and MacDonald Islands Mackerel Icefish: Reassessments and surveillance audits (Principle 1).
- Heard Island and MacDonald Islands Patagonian toothfish: First assessment, reassessment and surveillance audits (Principle 1).
- Lakes and Coorong Fishery (South Australia): Reassessments and surveillance audits (Principle 1).
- Macquarie Island Patagonian toothfish fishery: First assessment, reassessment and surveillance audits (Principle 1).
- Kyoto Danish Seine Fishery: Reassessment (Principle 1).
- Western Rock Lobster Fishery: Surveillance audits and reassessment. (Principle 1)
- PNA Western and Central Pacific unassociated purse seine fishery (skipjack tuna): Surveillance audits (Principle 1).
- PNA Western and Central Pacific unassociated purse seine fishery (yellowfin tuna): Expedited assessment (Principle 1).
- Northeastern Tropical Pacific purse seine yellowfin & skipjack tuna: first assessment (Principle 2).
- Tri Marine Western and Central Pacific skipjack and yellowfin tuna: first assessment (Team leader, Principle 1 and Principle 2).
- Peel-Harvey Inlet, blue swimmer crab and sea mullet fisheries (Principle 1).
- Western Australia deep sea crab fishery (Principle 1).
- Australian pearl oyster fishery (Principle 1).
- Pre-assessments of three other fisheries (confidential).

Mr. Morison was the facilitator for an assessment of the ecological risks from Queensland's East Coast Trawl Fishery that looked at the full range of ecological components. He was senior author of the report that synthesised background information and the results of an expert workshop, and was co-author of the summary and technical reports that described the results of the project. He was subsequently engaged to assist with an assessment of this fishery's vulnerability to climate change.

Sandy is also contracted by the Australian Fisheries Management Authority to chair the South East Fisheries Resource Assessment Group and the Shark Fisheries Resource Assessment Group, is the Scientific Representative on the South East Fishery Management Advisory Committee, and is a member of the South East Scalefish and Shark Fishery Resource Assessment Group. He has also been the scientific representative on other Resource Assessment Groups. Sandy has experience with the assessment of invertebrate, chondrichthyan and teleost fisheries including commercial and recreational fisheries in freshwater, estuarine and marine habitats and fisheries operating in tropical, temperate and polar environments.

He has particular expertise with fish age and growth and has been involved in the development and implementation of harvest strategies for several fisheries. He has over 20 publications in peer-reviewed scientific journals (8 as senior author), 8 book chapters, and over 100 project reports, technical reports, client reports and papers in workshop and conference proceedings.

For more details visit: www.morisonaqsci.com.au

The proposed team leader meets the MSC Team leader qualifications in that:

- ✓ Relevant degree and/or equivalent experience in the fisheries sector related to tasks under responsibility of a team leader (Evidence: published over 20 scientific publications and Sandy is also contracted by the Australian Fisheries Management Authority to chair the South East Fisheries Resource Assessment Group and the Shark Fisheries Resource Assessment Group, and the Tropical Rock Lobster Working Group. This includes being chair of the current and previous assessment groups that have been responsible for the assessments of Australia's orange roughy fisheries. He is also the Scientific Representative on the South East Fishery Management Advisory Committee, and is a member of the South East Scalefish and Shark Fishery Resource Assessment Group. He has also been the scientific representative on other Resource Assessment Groups)
- ✓ Completed of the latest MSC training modules applicable to this assessment (V2.1 Team Leader MSC modules) within the past five years (February 7 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. (February 7 2019)
- ✓ Has undertaken 2 MSC fishery assessments or surveillance site visits in the last 5 years (Solomon Islands Longline Full Assessment 2019, Tri Marine WCPO Surveillance Year 2 2018)
- ✓ Has demonstrated experience in applying different types of interviewing and facilitation techniques, as verified by SCS records and previous audit reports and ASI audits.
- ✓ Is competent in the MSC Standard and current Certification Requirements, auditing techniques, and communication and stakeholder facilitation techniques, as verified by his many years as a auditor and successful witnesses of ASI
- ✓ Has affirmed he/she holds no conflict of interest

5	Proposed team members <i>[remove if not applicable]</i>
	<p>All Team Members meet the following Team Member requirements:</p> <p>Frank Meere- FRM Consulting Pty Ltd, Responsible for Principle 3, Offsite</p> <p>Frank has extensive fisheries management and policy expertise underpinned by qualifications in applied economics and has worked in domestic and international fisheries management and policy for more than 27 years. Prior to joining fisheries Frank worked for the Australian Government for 10 years in a range of other positions and agencies.</p> <p>In 1989 he joined the Australian Fisheries Service and was involved in the development and drafting of new Commonwealth fisheries legislation and in the early 90's, the establishment of Australian Fisheries Management Authority (AFMA). He worked for more than ten years in key senior positions within AFMA and left the organisation in 2003 after five years as its Managing Director. Frank then worked on the High Seas Task Force – a Ministerial Task force on IUU fishing on the high seas, for two years where he took prime responsibility for the economics and trade and management and enforcement aspects of the HSTF work and subsequent report.</p> <p>Frank has extensive international fisheries management experience having served on Australian Government delegations to RFMOs, been involved in the development of new RFMOs, participated as a member of the 2008 Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR) performance review panel, in 2017 acted as the independent Chair of the South Pacific Regional Fisheries Management Organisation (SPRFMO) Jack Mackerel Allocation Working Group and is currently serving as the independent Chair of the Commission for the Conservation of Southern Bluefin Tuna (CCSBT) Compliance Committee.</p> <p>Frank has particular expertise in analysing and developing practical policy and administrative approaches to complex fisheries management issues and is particularly interested in seeking market based approaches to management challenges. He is a member of the International Institute of Fisheries Economics and Trade.</p> <p>Frank runs his own consulting company and is active in international fisheries governance (including IUU fishing) and management issues. He is based in Australia and works predominantly overseas.</p> <p>Mr. Meere affirms he has no conflict of interest in conducting this assessment.</p> <p>Frank Meere's experience satisfies the MSC requirements for a Team Member as described in PC2 (FCP v2.1):</p> <p>With relevant degree (<i>Bachelor of Applied Economics</i> (1979) University of New England - (four year degree course with a thesis in the final year - majors in Economics,</p> <ul style="list-style-type: none"> ✓ Agricultural Economics and Statistics) and over 5 years of research experience in management or research experience in a marine conservation biology, fisheries, natural resources or environmental management position (e.g. Employee in Fisheries Management Roles by Australian Fisheries Management Authority - AFMA Feb 1992 – Nov 2003) ✓ Has passed the MSC compulsory training modules for Team Members within the last 5 years (February 18, 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"> ✓ Team Leader 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 “Fish Ageing as a Management Tool” Morison, S.. September 15, 1994. Queenscliff. VFRI Seminar Series; Constable, A., Williams, D., Tuck, G., Lamb, T., and Morison, S. (2002) Biology and growth of toothfish. In: He, X., and Furlani, D. (ed.) Ecologically sustainable development of the fishery for Patagonian toothfish (<i>Dissostichus eleginoides</i>) around Macquarie Island: population parameters, population assessment and ecological interactions. Pp 85-102. Australian Antarctic Division, Hobart; Sampaklis, A., Morison, A. and Hobsbawn, P. (2007). Australian fishing for non-highly migratory fish (1987 – 2006) in the area of the proposed South Pacific Regional Fisheries Management Organisation. Working Paper presented at the SPRFMO Data and Information Working Group meeting, Chile April, 2007. Bureau of Rural Sciences, Canberra.). ✓ Team Lead 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 section above. ✓ Team Lead 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 Technical and Internal Reports Anderson, J. A. and Morison, A. K. (1988). Study of the native fish habitat in the Goulburn River, Shepparton - impacts of a proposal to operate a paddlesteamer. Arthur Rylah Institute for Environmental Research Technical Report Series No. 68. Department of Conservation Forest and Lands, Victoria: Melbourne; Co-authored Fishery Status Reports on fisheries managed by the Australian Fisheries Management Authority. ✓ TEAM MEMBER 1 meets the qualifications for ‘Fishery management and operations ‘with 3 years’ or more experience as a practising fishery manager and/or fishery/policy analyst/consultant. As evidenced by extensive management experience and employment with the primary Australian Fisheries Management Authority ✓ Both team members have current knowledge of country [USA] , language (English) and local fishery context. ✓ Understanding of the CoC Standard and CoC Certification Requirements. As evidenced by Team Member Sandy Morison completing the MSC’s Traceability training module on January 31 2019 ✓ This announcement covers the Principle 1 v2.0 assessment upgrade process for tuna fisheries. Specifically, the assessment meets the requirements of this process identified in Appendix B (February 2019) since: Principle 1, specifically that the team leader shall meet Table PC1; team members meet table PC2; and combined they meet sections 1 (Fish stock assessment), 2 (Fish stock biology / ecology) and 5 (Current knowledge of the country, language and local fishery context) of table PC3.
6	Audit/review time and location
	Meetings to be held remotely on June 10-11 th 2019 with fishery management personnel, and interested stakeholders (if identified). Harmonization activities will be conducted during the same time. The

	assessment team is available to meet remotely with stakeholders for the normal fisheries surveillance and the harmonization process.																					
7	Assessment and review activities																					
	<p>The surveillance audit will be conducted in accordance with MSC FCPV2.1 7.28.15 and will include review of updated documentation on the fishery and interviews with key management and stakeholders, focusing on:</p> <p>a. Changes to the fishery and its management; including:</p> <p>i. Any potential or actual changes in management systems.</p> <p>ii. Any changes or additions/deletions to regulations.</p> <p>iii. Any personnel changes in science, management or industry and their impact on the management of the fishery.</p> <p>iv. Any potential changes to the scientific base of information, including stock assessments.</p> <p>v. Any changes affecting traceability</p> <p>b. Performance in relation to any relevant conditions of certification;</p> <p>c. Any developments or changes within the fishery which impact traceability and the ability to segregate MSC from non-MSC products; and</p> <p>d. Any other significant changes in the fishery.</p> <p>The MSC required harmonization of timelines across all tuna fisheries will also be conducted at the same time as this surveillance audit.</p> <p>The harmonization audit will include</p> <p>a. Details of what will be assessed/reviewed during the audit</p> <p>During the remote audit for harmonization, the team will:</p> <ul style="list-style-type: none">• Conduct interviews to make sure that the team is aware of any concerns or information that stakeholders may have.• Allow private interviews with the team for stakeholders who request one.• Use any information provided in private in conformity with confidentiality requirements, see FCP v2.1 Section 4.3.• Contact information has been provided below. Please submit all queries and interest in stakeholder participation to soliver@scsglobalservices.com. The team will arrange individual remote meetings with stakeholders, as appropriate.• As identified in the Appendix A list of fisheries, this fishery qualifies for a reduced P1 upgrade, and therefore will follow the requirements 5.1.1-5.1.4 as detailed in Annex B, as this fishery has been already assessed against FCR v2.0 Annex SA <p>The expected timeline for publication of the P1 upgrade report is explained below. Once complete, the report will be added to the appendix of the Year 3 surveillance report.</p> <table><tr><th>Stage</th><th>Duration (working days)</th><th>Estimated date</th></tr><tr><td>Principle 1 assessment upgrade announcement</td><td>30 days</td><td>May 7</td></tr><tr><td>Off-site visit (i.e. surveillance audit)</td><td></td><td>June 10-11th</td></tr><tr><td>Client Review</td><td>60 days</td><td>Received: September 1st Return: November 1st</td></tr><tr><td>Public Comment Draft Report</td><td>30 days</td><td>December 1st</td></tr><tr><td>Final Draft Report</td><td>15 days</td><td>December 20th</td></tr><tr><td>Public Certification Report</td><td></td><td>December 22nd</td></tr></table>	Stage	Duration (working days)	Estimated date	Principle 1 assessment upgrade announcement	30 days	May 7	Off-site visit (i.e. surveillance audit)		June 10-11th	Client Review	60 days	Received: September 1st Return: November 1st	Public Comment Draft Report	30 days	December 1st	Final Draft Report	15 days	December 20 th	Public Certification Report		December 22 nd
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SCS encourages stakeholders not to withhold information, and SCS will not permit use of confidential information for reference within an assessment as basis for determination of an assessment outcome, or as basis for an objection to certification. Confidential information is restricted to defined exceptions listed in FCP v2.1 (4.3.3).

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).

As a reminder, information is most useful to the assessment team when it is specific and includes constructive suggestions for improving existing situations. Also, supporting documentary evidence for any issues of concern will be greatly appreciated by the assessment team.

Submitted by: Shelby Oliver

Date: May 10, 2019

Appendix 2: Surveillance frequency - if amended since PCDR

1. The announcement shall include a rationale for any reduction from the default surveillance level following FCP v2.1 7.28.4-7.28.7.
2. The announcement shall include a rationale for any deviations from carrying out the surveillance audit before or after the anniversary date of certification.
3. The announcement shall include a completed fishery surveillance program.

Fishery Surveillance Program

Surveillance Level	Year 1	Year 2	Year 3	Year 4
Level 4	On-site surveillance audit	Off-site surveillance audit	Off-site surveillance audit	On-site surveillance audit & re-certification site visit.