

Marine Stewardship Council Surveillance Announcement

Name of Fishery	Tri Marine Western and Central Pacific Skipjack and Yellowfin Tuna Fishery	
Surveillance level and type	Normal: On-site surveillance. In accordance with the surveillance schedule in the full assessment PCR.	
Surveillance number (tick one)	1st Surveillance	
	2nd Surveillance	X
	3rd Surveillance	
	4th Surveillance	
	Other (expedited etc)	
Proposed Team Leader	<p>Jennifer Humberstone- SCS Global Services</p> <p>Jennifer Humberstone holds a Master of Environmental Science and Management degree from the Bren School at the University of California Santa Barbara, where she specialized in fisheries management and natural resource economics. Jennifer has designed spatial bio-economic models to facilitate management decisions and performed research for the National Center for Ecological Analysis and Synthesis. Mrs. Humberstone has cross-sectoral and international project management experiences working with diverse stakeholders including fishers, government, private industry, and NGOs. She has over 4 years of scientific diving experience, including roles as a Reef Check Instructor and conducting rapid assessments of new ‘Living Museums of the Sea’ underwater archaeology sites for Indiana University. Jennifer is proficient in Spanish and has marine resource management field experience in both the Philippines and the Dominican Republic: where she spent over two years building initiatives in protected areas, ecotourism, and fisheries management.</p> <p>Jennifer is an ISO 9001 lead auditor and a qualified MSC V2.0 Team Leader. In her role at SCS, she is currently serving as a team leader, team member, and/or leading coordination of MSC pre-assessments, surveillances, and full assessments of fisheries worldwide, with a focus on US, Pacific Rim, salmon and tuna fisheries. Jennifer meets the MSC Team Leader requirements set out in Table PC1 based on her education; completion of MSC team leader training modules; and competency in the MSC Standard and auditing techniques evidenced in MSC auditing experience and CAB witness audits.</p>	
Proposed team members <i>[remove if not applicable]</i>	<p>Jennifer Humberstone- SCS Global Services (see above)</p> <p>Alexander “Sandy” Morison – Morison Aquatic Sciences</p>	

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

	<p>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.</p> <p>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.</p> <p>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.</p> <p>For more details visit: www.morisonaqsci.com.au</p> <p>Together, Mrs. Humberstone and Mr. Morison meet the MSC requirements stipulated in FCRV2.0 7.23.11.1a: “The team shall comprise a team leader and a minimum of one additional team member who together meet at least three of the Fishery Team qualifications and competency requirements specified in Table PC3.”</p>
Audit/review time and location	<p>December 8-10, 2018, Honolulu, HI.</p> <p>The meeting dates and location coincide with the 15th Regular Session of the WCPFC.</p>
Timeline Justification	<p>See Variation Request and Approval for the surveillance to be held just over 6 months from the anniversary date: https://fisheries.msc.org/en/fisheries/tri-marine-western-and-central-pacific-skipjack-and-yellowfin-tuna/@@assessments</p>
Assessment/ review activities	<p>The surveillance audit will be conducted in accordance with MSC FCRV2.0 7.23.12 and will include review of updated documentation on the fishery and interviews with key management and stakeholders, focusing on:</p> <ul style="list-style-type: none"> a. Changes to the fishery and its management; including: <ul style="list-style-type: none"> i. Any potential or actual changes in management systems. ii. Any changes or additions/deletions to regulations. iii. Any personnel changes in science, management or industry and their impact on the management of the fishery. iv. Any potential changes to the scientific base of information, including stock assessments. v. Any changes affecting traceability b. Performance in relation to any relevant conditions of certification; c. Any developments or changes within the fishery which impact traceability and the ability to segregate MSC from non-MSC products; and

	d. Any other significant changes in the fishery.
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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 FCRv2.0 (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 jhumberstone@scsglobalservices.com with:

- a. your name and contact details;
- b. your association with the fishery; and
- c. 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: Jennifer Humberstone

Date: 11/01/18