

bio.inspecta (mandated by q.inspecta)

Western Australian Octopus Fishery

MSC Surveillance Announcement

17 February 2021

1 Marine Stewardship Council surveillance announcement

Table 1 – Surveillance announcement

1	Fishery name	
	Western Australian Octopus Fishery	
2	Unit(s) of Assessment (UoA)	
	Target Species	<i>Octopus aff. tetricus</i>
	Geographical Area	All the waters within the Australian Fishing Zone situated on the west and south coasts of Western Australia between 26° 30' south latitude and 129° 00' east longitude, excluding waters of Cockburn Sound, Oyster Harbour and Princess Royal Harbour.
	Method of Capture	Traps
	Operators pursuing the stock	Majority members of Octopus Interim Managed Fishery Licences holders in Western Australia *For full list of licences and vessels see certificate
3	Date certified	Date of expiry
	31.10.2019	30.04.25
4	Surveillance level and type	
	<ul style="list-style-type: none"> • Level 4, off-site surveillance audit • An onsite audit was planned for the 1st surveillance audit. However, due to travel restrictions within Australia because of the COVID-19 outbreak, the 1st surveillance audit will be conducted remotely, in line with MSC's "Covid-19 Pandemic Derogation – Effective 28 September 2020". The derogation allows for audit and assessment activities to be undertaken remotely in situations where national or local travel restrictions have been put in place. 	
5	Surveillance number	
	1st Surveillance	X
	2nd Surveillance	

	3rd Surveillance	
	4th Surveillance	
	Other (Expedited, etc.)	
6	Proposed team leader	
	<p>Mr. Alexander "Sandy" Morison – Morison Aquatic Sciences, Lead and Principle 1 expert - Remote</p> <p>Mr. Morison meets the competency criteria in Annex PC for team leader as follows:</p> <ul style="list-style-type: none"> • He has an appropriate university degree and more than five years' experience in fisheries research of invertebrate species; • He has the required competencies described in Table PC1, Section 2 (MSC FCP v2.2); • He has passed the 2020 MSC team leader training, including the traceability module; • He has undertaken at least two fishery assessments or surveillance visits in the last five years, and • He has experience in applying different types of interviewing and facilitation techniques and can effectively communicate with clients and other stakeholders. • He has the appropriate skills and experience required to serve as a Principle 1 assessor (MSC FCP v2.2) • bio.inspecta Pty. Ltd. confirms that Mr. Morison has no conflicts of interest in relation to the fishery under assessment. 	
7	Proposed team members	
	<p>Dr. Sabine Daume, Principle 2 Expert - Remote</p> <p>Dr. Daume meets the competency criteria in Annex PC for team member as follows:</p>	

	<ul style="list-style-type: none"> • She has an appropriate university degree and more than five years' experience in fisheries research of invertebrate species; • She has passed the 2020 MSC training, and • She has the required competencies described in Table PC2, section 2 (MSC FCP v2.2); • She has undertaken more than two fishery assessments as a team member in the last five years, and • In addition, she has the appropriate skills and experience required to serve as a Principle 2 assessor (MSC FCP v2.2) • bio.inspecta Pty Ltd confirms that Dr. Daume has no conflicts of interest in relation to the fishery under assessment <p>Together the team meets all competency requirements laid out in Table PC3.</p>
8	Audit/review time and location
	The audit will be conducted remotely via online videoconference on Monday 22 March 2021 . The remote audit will be conducted in line with the MSC's Covid19 Derogation due to the Covid-19 outbreak and travel restrictions.
9	Assessment and review activities
	This annual audit will review any changes to the fishery, its management and progress on the conditions placed on the fishery for continued certification. Traceability aspects of the fishery will be reviewed. Participants in this audit will include the fishery manager, scientists, and compliance personnel to gain a full understanding of the current state of the fishery.
10	Stakeholder opportunities
	Please contact us at seafood@bio-inspecta.com if you would like to arrange a private meeting with the assessment team via video or phone conference or submit written comment using the MSC Template for Stakeholder Input into Surveillance Audits by clicking the link here .

bio.inspecta encourages stakeholders not to withhold information and will not permit use of confidential information for reference within an assessment as basis for determination of an assessment outcome. Confidential information is restricted to defined exceptions listed in FCPv2.2 (4.3.3).

Any parties (individuals or organizations) interested in providing input during the audit or via email, and/or in being directly informed of future stakeholder announcements, please contact bio.inspecta at seafood@bio-inspecta.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).

Submitted by Dr Sabine Daume

17 February 2021

Appendix 1: Summary of CVs of team leader and team member

Team Leader and Principle 1 Expert: Mr. Alexander “Sandy” Morison

Mr. Morison is a consultant specializing in fisheries and aquatic sciences. He has over 30 years’ experience in fisheries science and assessment at state, national and international levels and has held senior research positions for state and national organizations in Australia.

Mr. Morison has participated as part of a team undertaking MSC preassessments for several fisheries and has been the Principle 1 expert for the MSC certification assessments or surveillance audits of assessments of many fisheries in Australia: Heard Island and McDonald Islands (HIMI) Icefish Fishery, the HIMI Toothfish Fishery, the Macquarie Island Toothfish Fishery, in Western Australian the Rock Lobster Fishery, Peel Harvey Estuarine Fishery, Deep Sea Crab Fishery as well as the Pearl Oyster Fishery and Western Australian Octopus. Mr. Morison is also trained as a lead auditor for MSC assessments including the use of the Risk Based Framework. In other recent project work Mr. Morison was engaged by the WA Fisheries Department to review an overview report on the biology and stock status of indicator species in the Gascoyne Coast Bioregion.

Mr. Morison has undertaken work for the Australian Department of Environment (& its predecessors) including an assessment of risks posed by fishing methods to the conservation values of proposed marine parks, refinement of the issues paper and recovery plan for freshwater sawfish, and facilitation of an Oceania regional workshop on countries’ requirements for CITES listed sharks and rays. Mr. Morison has also worked on an assessment of the ecological risks from Queensland’s East Coast Trawl Fishery that looked at the full range of ecological components as well as a separate assessment of this fishery’s vulnerability to climate change.

He has particular expertise with fish age & growth and has been involved in the development and implementation of harvest strategies for several fisheries nationally. 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.

The above positions encompass 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.

Team Member and Principle 2 Expert: Dr Sabine Daume

Dr Daume is the Managing Director, bio.inspecta Pty. Ltd., Centre for Seafood Certification based in Australia which covers MSC, ASC and Fisheries Improvement programs. Since 2009, Dr Daume has led numerous MSC pre-assessment and full-assessment audits including some small-scale and multi-species fisheries, several large and controversial assessments, and many of those in Australasia. She has worked with Commonwealth and state-managed fisheries and has applied the MSC risk-based framework to fisheries in Australia and overseas.

As an example, Dr Daume led the Western Australian rock lobster and Heard Island and McDonald Islands (HIMI) icefish annual surveillance and re-assessments as well as the HIMI and Macquarie Island toothfish full assessment in Australia, and numerous audits in USA, Canada, Mexico and Japan. She successfully led four full assessments in Western Australia in 2015 and 2016 (Peel Harvey Estuarine Fishery, West Coast Deep Sea Crab Fishery, Australian Silver-lipped Pearl Fishery, and the Western Australian Abalone Fishery) as well as the Western Australian Octopus Fishery in 2018. She has been trained by the MSC to use the Risk Based Framework (RBF) and the most recent MSC Certification Requirements (v2.0). She is a certified lead auditor under the ISO 9001:2008 standard.

She holds a PhD in marine biology from La Trobe University in Victoria, Australia and an MSc in Marine Biology and Marine Chemistry from Kiel University in Germany. Dr. Daume has expertise in the biology and ecology of exploited marine resources. Dr. Daume has over 20 years' experience working with the fishing and aquaculture industry in Australia and worked as a Senior Research Scientist at the Research Division of the Department of Fisheries in Western Australia.

Appendix 2: Surveillance frequency

Table 2 – Surveillance level justification

Year	Surveillance activity	Number of auditors	Rationale
1	Off-site audit	2 remote auditors	Under the MSC's Covid-19 derogation, this audit may be conducted remotely where there are travel restrictions in place. Further, information required to close out the one open condition can be verified remotely.

Table 3 – Timing of surveillance audit

Year	Anniversary date of certificate	Proposed date of surveillance audit	Rationale
1	30.04.2021	22.3.2021	NA

Table 4 – Fishery surveillance program

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