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Lloyd's Register South Africa Hake Trawl MSC Fishery Announcement



1 Marine Stewardship Council fishery announcement

Table 1 – Fishery announcement				
1	Fishery name			
	South Africa Hake Trawl			
2	Assessment number			
	3 rd Re-assessment			
3	Reduced reassessment (Yes/No)			
	No			
4	Statement that the fishery is within scope			
	LR reviewed the application form of the fishery under assessment as well as produced the Announcement Comment Draft Report, and can confirm the fishery is in scope in accordance with requirements at §7.4 in the MSC FCP V2.1.			
5	Unit(s) of Assessment - UoA(s) (Provisional - will be confirmed in accordance with MSC FCP V2.1 7.17.3)			

UoA 1	Description		
Species	Deep water cape hake, Merluccius paradoxus		
Stock	Deep water cape hake stock		
Geographical area	South Atlantic		
Harvest method / gear	Demersal otter trawl		
Client group	South African Deep Sea Trawl Industry Association (SADSTIA) and South East Coast Inshore Fishing Association (SECIFA)		
Other eligible fishers	There are no other eligible fishers.		
UoA 2	Description		
Species	Shallow water cape hake, Merluccius capensis		
Stock	Shallow water cape hake stock		
Geographical area	South Atlantic		
Harvest method / gear	Demersal otter trawl		
Client group	South African Deep Sea Trawl Industry Association (SADSTIA) and South East Coast Inshore Fishing Association (SECIFA)		



	Other eligible fishers	There are no other eligible fishers.	
6	Certificate sharing statement		

7 Name of proposed team leader

Jim Andrews - Team leader and Principle 3 expert

There are no other eligible fishers in this fishery.

Jim Andrews is a marine biologist with over 20 years' experience working in marine fisheries and environmental management. His previous experience includes running the North Western and North Wales Sea Fisheries Committee as its Chief Executive from 2001 to 2005, previously working as the SFC's Marine Environment Liaison Officer (from 1996-2001), and prior to that working for the English Government's nature conservation advisor, English Nature on wildlife and coastal zone management in northwest England (from 1992-1996). During his time with the SFC he was responsible for the regulation, management and assessment of inshore finfish and shellfish stocks along a 1,500km coastline, as well as assessment and management of fisheries interactions with aquatic ecosystems in this area. He has an extensive practical knowledge of fisheries and environmental management as well as the enforcement and regulation of fisheries under UK and EC legislation. Jim has formal legal training & qualifications, with a special interest in the policy, governance and management of fisheries impacts on marine ecosystems in the UK, EU and globally (this particular subject being the focus of his LLM research over the period 1997-99). He has worked as an assessor and lead assessor on more than 20 MSC certifications within the UK, in Europe and in India since 2007. In 2008 he worked with the MSC and WWF on one of the pilot assessments using the new MSC Risk Based Assessment Framework. Jim has carried out numerous MSC Chain of Custody assessments within the UK.

Jim has passed MSC training and has no Conflict of Interest in relation to this fishery. Jim has completed the MSC RBF training in the past 3 years. Full CV available upon request.

Leadership Experience – Jim has carried out multiple MSC assessments in the last 5 years as team leader.

8 Name(s) of proposed team members

Johanna Pierre - Principle 2 expert

Johanna Pierre has more than 15 years' experience working on commercial fishing, in marine and freshwater environments. Her work includes fisheries management, policy, regulation and monitoring. She also conducts sustainability assessments, audits and evaluations of fishery and environmental performance. Johanna has worked for government, academia, non-profit organisations and industry. She has a Ph.D. in environmental biology and ecology (University of Alberta, Canada), and a B.Sc.(Hons) (University of Canterbury, New Zealand) and completed post-doctoral studies at the University of Tokyo (Japan). Johanna has extensive experience living and working on fisheries and other fields of science in Asia and Australasia, including Japan, China, South Korea, Australia and New Zealand. Johanna is a certified MSC fishery team member, Chain of Custody auditor, and member of the MSC Peer Review College. Johanna's experience covers MSC peer reviews and surveillance audits (P1, P2 and P3), fishery assessments (P2 and P3), and fishery preassessments (P1, P2, P3). Recent work includes longline, trawl and purse seine fisheries, both in fisheries under national jurisdiction and those managed by multilateral bodies (such as Regional Fisheries Management Organisations). Since completing her post-doctoral work, Johanna has continued to grow her links with the science and fisheries sectors in Japan, including developing bilateral science policy, building research collaborations, facilitating visits of Japanese scientists to New Zealand, working with Japanese delegations to RFMOs, and auditing Japan's implementation of the fishery performance requirements set out by the Commission for the Conservation. Johanna has passed MSC training and has no Conflict of Interest in relation to this fishery. Full CV available upon request

Giuseppe Scarcella – Principle 1 expert



Dr Giuseppe Scarcella is an experienced fishery scientist and population analyst and modeller, with wide knowledge and experience in the assessment of demersal stocks. He holds a first degree in Marine Biology and Oceanography (110/110) from the Università Politecnica delle Marche, and a Ph.D. in marine Ecology and Biology from the same university, based on a thesis "Age and growth of two rockfish in the Adriatic Sea". After his degree he was offered a job as project scientist in several research programs about the structure and composition of fish assemblage in artificial reefs, off-shore platform and other artificial habitats in the Italian Research Council – Institute of Marine Science of Ancona (CNR-ISMAR). During the years of employment at CNR-ISMAR he has gained experience in benthic ecology, statistical analyses of fish assemblages' evolution in artificial habitats, fisheries ecology and impacts of fishing activities, stock assessment, otholith analysis, population dynamic and fisheries management. During the same years he attended courses of unimultivariate statistics and stock assessment. He is also actively participating in the scientific advice process of FAO GFCM in the Mediterranean Sea. At the moment he is member of the Scientific, Technical and Economic Committee for Fisheries for the European Commission (STECF).

He is author and co-author of more than 30 scientific paper peer reviewed journals and more than 150 national and international technical reports, most of them focused on the evolution of fish assemblages in artificial habitats and stock assessment of demersal species. For some years now, Dr Scarcella has been working in fisheries certification applying the Marine Stewardship Council standard for sustainable fisheries, currently concentrating on Principle 1 of the Standard. Furthermore, Dr Scarcella holds the credential as Fishery team leader (MSC v2.0).

Giuseppe has passed MSC training and has no Conflict of Interest in relation to this fishery. Giuseppe has completed the MSC RBF training in the past 3 years. Full CV available upon request

9 Stakeholder opportunities

Stakeholders are encouraged to review the scoring presented in the Announcement Comment Draft Report (ACDR) and use the Stakeholder Input Form to provide evidence to the team of where changes to scoring are necessary. The Stakeholder input from can be found here:

https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment

Lloyd's Register will be accepting stakeholder submissions on the ACDR from 27th September 2019 for a period of 30 days (27th October 2019). **All** stakeholder comments will be published ahead of the site visit.

The site visit for this fishery will take place week commencing 28th October in Cape Town, South Africa. Stakeholders are invited to take part in the site visit remotely or in person.

10 Assessment tree to be used

Default assessment tree v2.01 - no modification to the tree

11 Estimated timeline

Stage	Target date*
Publicise the start of the assessment	
Publish ACDR	27 September 2019
Deadline for stakeholder comment on ACDR	27 October 2019
Assessment site visit & stakeholder meetings	
Carry out site visit & stakeholder meetings	28 October 2019
Scoring	
Completion of scoring	27 December 2019
Client & peer review	
Start of consultation period	4 January 2019



End of consultation period	4 March 2020
Stakeholder review of Public Comment Draft Report	
Start of consultation period	11 March 2020
End of consultation period	10 April 2020
Stakeholder review of Final Report	
Start of consultation period	27 April 2020
End of consultation period	19 May 2020
Issue Public Certification Report	24 May 2020
Target Eligibility Date for Fishery	28 May 2020

12 Site visit

The site visit for this fishery will take place the week commencing 28th October in Cape Town, South Africa. Stakeholders are invited to take part in the site visit remotely or in person. If you would like to speak with the team please notify us as soon as possible, and before the end of the consultation period for submission of information (see below) – we can then arrange appropriate discussion opportunity.

The MSC provide guidance and templates for stakeholder contribution which can be found here: https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment

An RBF Announcement has been posted on the fisheries MSC assessment webpage. RBF has been announced for the following PIs: 2.2.1; 2.3.1; 2.4.1

- A key purpose of the site visit is to collect information and to speak to stakeholders with an interest in the fishery. For those parts of the assessment involving the MSC's RBF see http://www.msc.org/about-us/standards/methodologies/fam/msc-risk-based-framework, Please note we will be using a stakeholder-driven, qualitative analysis during the site visit. To achieve a robust outcome from this consultative approach, we rely heavily on participation of a broad range of stakeholders with a balance of knowledge of the fishery. We encourage any stakeholders with experience or knowledge of the fishery to participate in these meetings.
(FCP v2.1 7.12.3 and Annex PF2.3.2)

13 Assessment tree modifications

No modifications to the default assessment tree.

14 Local Context

English is widely spoken in South Africa

Jim has had more than 2 MSC assignments in the region in the last 10 years.

15 Traceability

Jim has completed the MSC traceability module in the last

16 Risk Based Framework (RBF)



Jim has completed the RBF training.

The Announcement Comment Draft Report (ACDR) for this fishery is now available for consultation on the fishery's Track a Fishery page. Please note this does not represent a final outcome, and the scores are based on a review of documents submitted by the client in the Client Document Checklist – we fully recognise changes may be necessary following the site visit and stakeholder comments. Stakeholders can submit comments on the report, which will be published on the MSC website ahead of the site visit. As this is a re-assessment, stakeholders have 30 days to submit comments, using the MSC Stakeholder Input form (available to download here). The deadline for information submission is therefore 27/10/19 at 5pm UTC.

Please see the MSC's Summary of Changes document, which includes an overview of the Fisheries Certification Process (FCP) V2.1, particularly in contrast to previous process versions. Following the ACDR consultation and site visit, stakeholders will also have the opportunity to participate at the following stages:

Public Comment Draft Report: This version of the report contains updated scores and rationale following the ACDR consultation, site visit, client and peer review. Stakeholders will have 30 days to review the report. If the PCDR is not published within 9 months of the date of this announcement, there will be an opportunity for stakeholders to submit new information to the CAB.

Final Draft Report: This presents the draft determination on whether the fishery passes or fails, and includes any changes following the public consultation, with responses to stakeholder input. An objection to the draft determination can be submitted within the 15 working day period (more details here).

Annual surveillances: *If* the fishery is certified, annual surveillances will monitor progress on open conditions and check ongoing compliance with the standard – stakeholders will have the opportunity to participate annually.

If you are not on the stakeholder list for this fishery, and would like to be to ensure you are notified of the consultation opportunities, please sign up here – or contact the LR fisheries team at fisheries-ca@lr.org

Submitted by: Kate Morris Fisheries Technical Officer

Date: 27.09.19

LR Re-Assessment Announcement South Africa Hake Trawl



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

CVs of team members are available on request.



2 Template information and copyright

This document was drafted using the 'MSC Fishery Announcement Template v2.01'.

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Template version control					
Version	Date of publication	Description of amendment			
1.0	8 October 2014	Date of issue			
2.0	17 December 2018	Release alongside Fisheries Certification Process v2.1			
2.01	28 March 2019	Minor document change for usability			

A controlled document list of MSC program documents is available on the MSC website (msc.org)

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