

# **Lloyd's Register**

## **SPFPO Swedish North Sea herring**

### **MSC Surveillance Announcement**

# 1 Marine Stewardship Council surveillance announcement

Please note this is a revised announcement. The surveillance audit has already been announced however due to harmonisation a call will be needed with the client resulting in a change to surveillance audit type and a change to the date of the audit.

**Table 1 – Surveillance announcement**

1	Fishery name	
	SPFPO Swedish North Sea herring	
2	Surveillance level and type	
	Level 1 – Off-site	
3	Surveillance number	
	1st Surveillance	✓
	2nd Surveillance	
	3rd Surveillance	
	4th Surveillance	
	Other (expedited etc)	
4	Proposed team leader	
	<p><b>Tristan Southall (P1/P2)</b></p> <p>Tristan Southall is an experienced fisheries assessor who has worked as both principles 2 and 3 expert on a number of previous MSC assessments, including the Scottish Pelagic assessments for both herring and mackerel. More recently Tristan led the IPSPG Mackerel Assessment and has also been involved in the development and trialling of a new MSC assessment methodology, based on risk analysis, for use in data deficient situations.</p> <p>When not assessing the sustainability of fisheries Tristan specialises in fishing and marine industry consultancy, combining detailed understanding of marine ecosystems with broad experience of fishing and aquaculture industry systems, infrastructure and management. This provides him with an informed position which balances the needs of marine ecosystems, biodiversity and wider environment with the practicalities of the industry operation. Bridging these two important areas enables sustainably-minded consultancy, able to interpret and advise upon the impacts of different management decisions on both marine ecosystems and economics.</p> <p>Tristan's professional experience also includes the evaluation of fisheries on sub-sea environments, analysis of fishery and fleet performance, and a wide range of fisheries and aquaculture planning and management studies, all of which seek to combine both socio-economic and environmental perspectives. Tristan has recently coordinated EU fisheries training and promotion activities – covering all aspects of sustainable fisheries management and control.</p> <p>Tristan has passed MSC training and has no Conflict of Interest in relation to this fishery. Full CV available upon request</p>	
5	Proposed team members	

	<p><b>Max Cardinale (P1/P2)</b></p> <p>Dr. Cardinale has an excellent experience in marine fisheries stock assessment and management, with more than 15 years of professional experience in fisheries ecology and more than 10 years in the field of management of fisheries at national, regional and global levels. Particularly significant is his 15 year's experience at the Swedish National Board of Fisheries and Swedish University of Agricultural Sciences in charge for the assessment of the most important stocks of the North and Baltic Sea. His activities include modelling, statistical analysis, stock assessment and advice. Also significant is his several years experience in Asia and in Africa under different SIDA projects. He is currently a nominated member of ACOM (under ICES) and STECF (under DG-MARE at EU commission) committees for fisheries and marine resource management since 2002. He has participated in more than 40 different working groups under ICES and more than 20 under DG MARE. He has been chairman of more than 10 different working groups under ICES and DG MARE umbrella, particularly SGMED, which is responsible since 2008 for stock assessment of Mediterranean stocks. In 2011, he has been invited as reviewer at the STAR panel of the Joint US-Canada Technical Review Panel for the Pacific Hake/Whiting Stock Assessment by the Center for Independent Expert (CIE). Dr. Cardinale has been recently nominated official member of the Editorial Board of the International Journal of Applied Ichthyology and ISRN Oceanography. He has produced more than 70 publications in international journals and more than 50 working reports, presented more than 30 lectures and has more than 100 hours of academic activity in different universities.</p> <p>Max has passed MSC training and has no Conflict of Interest in relation to this fishery. Full CV available upon request</p>
<b>Local Context</b>	<p>English is widely spoken in Sweden</p> <p>Tristan has had assignments in the region in the last 10 years.</p>
<b>Traceability</b>	Tristan has completed the MSC traceability module in the last
<b>RBF</b>	RBF will not be used
6	Audit/review time and location
	Off-site, the week commencing 8 <sup>th</sup> July 2019.
7	Assessment and review activities
	<i>All relevant data</i>

## Stakeholder Comment

If you would like to speak with the assessment team, please contact LR before the audit date so we can organise conference call facilities. If you would like to submit comments for the team to review, please use the [Stakeholder Input form](#) and submit to [fisheries@acoura.com](mailto:fisheries@acoura.com).

Please provide your comments **before** the site visit date or at least let us know you will providing input so we can plan accordingly.

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>

Submitted by: Louise Allan

Date: 6<sup>th</sup> June 2019