



<b>Name of Fishery</b>	<b><i>NORTH ATLANTIC ALBACORE ARTISANAL FISHERY</i></b>	
<b>Surveillance level and type</b>	The surveillance level (score 3) was determined following the MSC CR Requirements V 1.3 in the Public Certification Report. The surveillance level of the fishery has to be adapted to the MSC FCR V2.0. Therefore the current surveillance level at which subsequent surveillance of the fishery will be undertaken is Level 6 (4 on-site surveillance audits).	
<b>Surveillance number (tick one)</b>	1st Surveillance	X
	2nd Surveillance	
	3rd Surveillance	
	4th Surveillance	
	Other (expedited etc)	
<b>Proposed Team Leader</b>	<p><b>Jose Rios</b>, holds a degree in Sea Sciences from the University of Vigo and an MSc in Fisheries and Aquaculture from the University of Wales-Bangor. He has 15 years of experience working in fisheries from different angles and places around the world. Between 2003 and 2010 he was responsible for designing and monitoring fisheries management plans for the exploitation of several marine resources (clams, cockles, barnacles, and octopus) for the Regional Fisheries Authority of Galicia (Spain). In 2008-09 he developed the scientific monitoring scheme for an experimental octopus fishery in the waters of Namibia for a private fishing company. Between 2008 and 2012, as part of different projects funded by the Spanish International Cooperation Agency (AECID), he supported local fisheries and aquaculture management bodies to strengthen organizational and managing capacities of the fishing and rural aquaculture sector in Namibia, Cape Verde, Colombia and Mozambique. Between 2013 and 2016, as part of the fisheries team of WWF Spain, he has promoted different initiatives to improve fisheries management in coastal Spanish fisheries and participated in the daily management of different coastal fisheries in the Spanish Mediterranean (Catalan sandeel, Balearic boat seines, and Palamós red shrimp). Currently, he is a full-time employee at Bureau Veritas Fisheries Department. For this surveillance he meets the qualification and competence criteria for fishing impacts on the ecosystem (P2), fishery management (P3) and local fishery context. He will also be the team leader of the site visit. (See appendix 1 for complete CV).</p>	



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<b>Proposed team members</b>	<p><b>Juan Pedro Monteagudo</b> holds a B.Sc in Marine Sciences and Oceanography and over 12 year experience in the field of tropical tunas, purse seine and FAD fisheries and, RFMO gained as a Deputy Manager and Scientific Adviser for both Spanish organizations of tuna operator ANABAR and OPAGAC.</p> <p>He has an extensive experience in institutional relations with fisheries administration, fisheries sector and management bodies in coastal countries in the Indian, Atlantic and Pacific oceans, with a deep knowledge of the tuna industry sector and its functioning. His experience involved the participation for the last 10 years as tuna industry expert in the various working groups of tropical tunas in IOTC, ICCAT, WCPFC and IATTC.</p> <p>He has been deeply involved in the management of the tuna operators organization comprising a broad number of topics and fleet requirement on different fields, these included negotiation of access agreements, fleet logistics, enforcement on conservation measures, development and implementation of codes of good conduct, trade and logistics, market access as well as producing technical advice based on RFMOs assessment and management outputs.</p> <p>His experience involves field missions all over coastal countries in West Africa, Indian Ocean and Pacific. Development of the first voluntary code of good conduct (including technical mitigation measures) adopted in the purse seine industry worldwide. Co-developer of the concept and software analysis tools for the Electronic Observer on board purse seiners, in collaboration with the company Satlink (Seatube system). Familiarity with MCS schemes and fishery certification standards, with an active participation in the preassessment process for the implementation OPAGAC's FIP.</p> <p>For this surveillance he meets the qualification and competence criteria for tuna stock biology (P1), fishery impacts on the ecosystem (P2), fishery management (P3) and local fishery context. He will participate in the site visit. (See appendix 1 for complete CV).</p>
<b>Audit/review time and location</b>	The site visit will be carried out on the last week of June 2017. Visits will take place between Madrid, Basque Country and Cantabria. Before the site visit the team will review new information and documents developed by the client as part of the progress made against the conditions established at the PCR.
<b>Assessment/ review activities</b>	During the on-site surveillance audit the shall cover all activities in accordance to Fisheries Certification Requirements 7.23.12 and 7.23.13

Submitted by: José Ríos Giráldez

Date: 10/05/2017



# Appendix 1: CVs of team leader and team

## PERSONAL INFORMATION

Juan Pedro Monteagudo Gonzalez



Diseminado 214, Panel Corra, 39694 Lloreda de Cayon (Spain)

+ (34) 647844645

monteagudo.jp@gmail.com

Skype Dubduap

Nationality: Spanish / French

## PERSONAL STATEMENT

Juan Pedro Monteagudo holds a B.Sc. in Marine Sciences and Oceanography and over 12 year experience in the field of tropical tunas, purse seine and FAD fisheries and, RFMO gained as a Deputy Manager and Scientific Adviser for both Spanish organizations of tuna operators ANABAC and OPAGAC.

He has and extensive experience in institutional relations with fisheries administration, fisheries sector and management bodies in coastal countries in the Indian, Atlantic and Pacific oceans, with a deep knowledge of the tuna industry sector and its functioning. His experience involved the participation for the last 10 years as tuna industry expert in the various working groups of tropical tunas in IOTC, ICCAT, WCPFC and IATTC.

He has been deeply involved in the management of the tuna operators organizations comprising a broad number of topics and fleet requirements on different fields, these included negotiation of access agreements, fleet logistics, enforcement of conservation measures, development and implementation of codes of good conduct, trade and logistics, market access as well as producing technical advice based on RFMOs assessment and management outputs.

His experience involves field missions all over coastal countries in West Africa, Indian Ocean and Pacific. Development of the first voluntary code of good conduct (including technical mitigation measures) adopted in the Purse seine industry worldwide. Co-developer of the concept and software analysis tools for the Electronic Observer on board purse seiners, in collaboration with the company Satlink (Seatube system). Familiarity with MCS schemes and fishery certification standards, with an active participation in the preassessment process for the implementation OPAGAC's FIP.

Areas of expertise include: Marine Biology, Tropical Tunas, FAD Fisheries, Fisheries, Fisheries Management, Natural Resource Management, Marine Biodiversity, Fishery Ecological Impacts, Fleet Dynamics and Logistics, Fishing Access Agreements, Sustainable Development and Sustainability, Conservation Issues, Fishery Management Bodies, West African Coastal Countries, West Indian Ocean Coastal Countries, Central Pacific Countries, Observer Programs and Electronic Monitoring, Project Management.

## WORK EXPERIENCE

1 Jan 02–31 Dec 03

Oil Spill Response Technician

TRAGSATEC, Santander (Spain)

- Supervise coastline in Spain's north coast following Prestige's Oil Spill.
- Coordinate clean-up teams and work.
- Produce reports detailing levels of incidence.



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1 Jan 04–1 Feb 10

#### Scientific Advisor

ANABAC, Bermeo (Spain)

- Attend different working groups at ICCAT and IOTC offering the industries' perspective and expertise.
- Vulgarize current stock status and overall situations at RFMO level and its management implications.
- Provide scientific advice to the organization members.
- Participate in dialogue with policy makers, Spanish and EU institutions.
- Produce science based reports for internal and public use for support of the Organization's stances.

1 Feb 10–1 Jan 15

#### Scientific Advisor and Deputy Manager

OPAGAC, Madrid (Spain)

- Attend different working groups at ICCAT, IOTC, IATTC and WCPFC offering the industries' perspective and expertise.
- Vulgarize current stock status and overall situations at RFMO level and its management implications for the organization members.
- Provide scientific advice to the organization members.
- Participate in dialogue with policy makers, Spanish and EU institutions.
- Produce science based reports for internal and public use for support of the Organization's stances.
- Negotiate Access Agreements with coastal countries including technical conditions. Deal with the licensing logistics and all other elements related to the organizations bilateral relationships.
- Address key issues related to the interests of the organization associates at all levels, MSC, Certification schemes, Sustainability, CSR, Self-regulating codes of good conduct, Corporate Image, and others.
- Provide technical advice suited to the particular needs of the organization members at technical and institutional levels.

1 Jan –Present

#### Freelance Fisheries Consultant (current position).

##### Ex-post ex-ante evaluation Fisheries Partnership Agreement EU - Gabon

DG Mare – Cofrepeche. March- April 2015.

##### ICCAT Bluefin Tuna observer program

Coordination of deployment of observers for the French BFT fleet under the direction of MRAG observer operations team. Observer training/debriefing

ICCAT – MRAG. April – June 2015

##### Definition of an action plan for the industrial shrimp fishery improvement program in Madagascar

Facilitate a national consultation workshop to define and adopt an action plan for the Industrial shrimp fishery improvement program in Madagascar

WWF Madagascar. April 2015 – July 2015.

Antananarivo – Madagascar

##### Review of purse seine logbooks used in the ICCAT area and recommendations for a harmonised form

International Seafood Sustainability Foundation June 2015 – September 2015.

Review logbook models in use by the various Atlantic tropical purse seine fleets and compare them against ICCAT's minimum data requirements. Recommend a logbook to be used by the ICCAT tropical tuna purse seine fleet.



Preparation of a global synthesis on tuna fisheries, based on regional studies, with a focus on the EU tuna fleets.

DG Mare – Cotrepeche July 2015 – September 2015.

Ex-post ex-ante evaluation Fisheries Partnership Agreement EU – Guinea Bissau

DG Mare – Cotrepeche. March- April 2016.

ICCAT Bluefin Tuna observer program season 2016.

Coordination of deployment of observers for the French BFT fleet under the direction of MRAG observer operations team. Observer training / debriefing.

ICCAT – MRAG. April – June 2016- ongoing

MSC Pre-assessment for Tuna Longline Fishery in the Eastern Pacific Ocean.

MSC pre-assessment as principal author for an Industrial Tuna Longline fishery operating in the EPO area with the aim of implementing a FIP

MRAG Americas 2016

ISSF PVR auditor

Conduct audits for tuna fishing vessels against ISSF's Proactive Vessel Registry requirements.

MRAG Americas 2016 - ongoing

Action plan for Industrial Tuna fishery in the Eastern Pacific Ocean.

Develop an MSC FIP action plan for an Industrial Tuna Longline fishery operating in the EPO

Freelance consultancy 2017

EDUCATION AND TRAINING

97-02 B.Sc. Marine Sciences and Oceanography
University of Gran Canaria - Faculty of Marine Sciences, Las Palmas (Spain)

1 Feb 00-1 Aug 00 Marine Mammalogy, Global Environmental Change, Developmental Biology
Eckerd College, St. Petersburg (USA)

Jul 13 Stock Assessment (Introduction)
ICES, Copenhagen (Denmark)

Jan 2017 MSC training on certification standards and RBF framework

PERSONAL SKILLS

Mother tongue(s) Spanish

Other language(s)

Table with columns: UNDERSTANDING (Listening, Reading), SPEAKING (Spoken interaction, Spoken production), WRITING. Rows: French, English, Italian.

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
Common European Framework of Reference for Languages

COMMUNICATION SKILLS

Outstanding communication skills obtained through experience in diverse working and social environments where multilingual and multicultural inputs were common. Thoroughness and responsibility about communications and public relations considering their repercussion in the fields I have experience in.



DIGITAL COMPETENCE

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent User	Independent User	Independent User	Basic User	Basic User

Levels: Basic user - Independent user - Proficient user  
 Digital competences - [Self-assessment grid](#)

Good computer skills.  
 Familiar with most OS environments  
 Competent in the use of text processing and editing software.  
 Experience in web page design and edition (html code).  
 Very familiar with the use of the Internet resources for research and promotion of particular instances.  
 Presentation software, power point, .pdf, photo edition, etc.  
 Basic skills in statistical packages.

OTHERS

Field experience at sea on board Tropical Purse Seiners in the Indian Ocean.  
 Driving License B

MEMBERSHIP OF PROFESSIONAL BODIES

-Joint Scientific Committee to the EU-Morocco Fisheries Partnership Agreement (Member on the Reserve List).  
 -Joint Scientific Committee to the EU-Senegal Fisheries Partnership Agreement (Member on the Reserve List).  
 -Joint Scientific Committee to the EU-Guinea Bissau Fisheries Partnership Agreement (Member on the Reserve List)

PUBLICATIONS

J.P. Monteagudo, G. Legorburu, A. Justel-Rubio and V. Restrepo *"Preliminary study about the suitability of an electronic monitoring system to record scientific and other information from the tropical tuna purse seine fishery"*.  
 J.P. Monteagudo, V. Restrepo and A. Justel-Rubio *"Review of purse seine logbooks used in the ICCAT area and recommendations for a harmonised form"*.

DETAILED WORK EXPERIENCE

Selected participation as Industry and Purse Seine expert on Working Parties and Scientific Committees at RFMDs and Management Bodies:

Dates & Occupation or position held. Location and description.

Scientific Advisor - ANABAC  
 June/2004. Scientific Adviser - Purse Seine and FAD fishing expert. Working Party of Tropical Tunas for the Indian Ocean Tuna Commission (IOTC) for the Bigeye Tuna Stock Assessment session. Victoria (Seychelles)  
 November/2004. Scientific Adviser. Scientific Committee of the IOTC. Victoria (Seychelles)  
 July/2005. Scientific Adviser. Working Party of Tropical Tunas for the Indian Ocean Tuna Commission (IOTC) for the Yellowfin Tuna Stock Assessment session. Phuket (Thailand)  
 September/2005. Scientific Adviser. Species Groups and SCRS ICCAT Madrid (Spain)  
 November/2005. Scientific Adviser. Scientific Committee of the IOTC. Victoria (Seychelles).  
 April/2006. Scientific Adviser - Purse Seine and FAD fishing expert. Intersessional ICCAT



Tropicals Meeting- Development of alternative measures for the protection of juveniles of Bigeye and Yellowfin Tuna. Sete (France)

July/2006. Scientific Adviser - Purse Seine and FAD fishing expert. Working Party of Tropical Tunas for the Indian Ocean Tuna Commission (IOTC) for the Bigeye Tuna Stock Assessment session. Victoria (Seychelles)

November/2006. Scientific Adviser. Scientific Committee of the IOTC. Victoria (Seychelles)

April/2007. Scientific Adviser - Purse Seine and FAD fishing expert. Interseasonal ICCAT Tropicals meeting. Attempt to estimate catches of "faux poisson" from the PS fishery. Recife (Brazil)

June/2007. Scientific Adviser - Purse Seine and FAD fishing expert. Working Party on Tropical Tunas ICCAT. Bigeye stock assessment session. Madrid (Spain)

July/2007. Stakeholder representative. Scientific Adviser - Purse Seine and FAD fishing expert. ICCAT Working group on fishing capacity. Raleigh (US).

November/2007. Scientific Adviser. Scientific Committee of the IOTC. Victoria (Seychelles)

February/2008. Scientific Adviser- Purse Seine and FAD fishing expert. ICCAT Working Group on Methods. Development of fishing capacity and scenarios for the PS fishery and others. Madrid (Spain).

July/2008. Scientific Adviser - Purse Seine and FAD fishing expert. WPTT ICCAT. Skipjack and Yellowfin stock assessment session. Analysis of current time area closure effect on stocks. Florianopolis (Brazil)

October/2008. Scientific Adviser - Purse Seine and FAD fishing expert. Species Groups and SCRS ICCAT. Madrid (Spain)

Scientific Advisor – Deputy Manager. OPAGAC/AGAC

January/2010. Scientific Adviser/Asst. Manager -Stakeholder representative. Purse Seine and FAD fishing expert. External review of IATTC Bigeye Tuna assessment. La Jolla (US)

July/2010. Scientific Adviser. Purse seine and FAD fishing expert. ICCAT Working Party on Tropical Tunas. Bigeye stock assessment Session. San Sebastian (Spain)

August/2010. Scientific Adviser/Asst. Manager -Stakeholder representative. WCPFC Scientific Committee. Nukualofa (Tonga)

August/2010. Scientific Adviser/Asst. Manager -Stakeholder representative. Purse Seine and FAD fishing expert. 1st Meeting of the Scientific Advisory Committee. La Jolla (US)

October/2010. Scientific Adviser/Asst. Manager -.Purse Seine and FAD fishing expert. IOTC Working Party on Tropical Tunas. Victoria (Seychelles)

December/2010. Scientific Adviser/Asst. Manager. IOTC Scientific Committee. Victoria (Seychelles)

January/2011. Scientific Adviser/Asst. Manager- Purse Seine and FAD fishing expert. 2nd Meeting IATTC Scientific Advisory Committee. La Jolla (US)

August/2011. Scientific Adviser/Asst. Manager -Stakeholder representative. WCPFC Scientific Committee. Pohnpei (Federated States of Micronesia)

September/2011. Scientific Adviser/Asst. Manager -Purse seine and FAD fisheries expert. ICCAT Working party on Tropical Tunas. Yellowfin stock assessment session. San Sebastian (Spain)

October/2011. Scientific Adviser/Asst. Manager -.Purse seine and FAD fisheries expert. IOTC Working Party on Tropical Tunas. Skipjack stock assessment session. Maldives



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December/2011 Scientific Adviser/Asst. Manager. IOTC Scientific Comitee. Victoria (Seychelles)

January/2012. Scientific Adviser/Asst. Manager - Purse seine fisheries expert. IATTC Scientific Advisery Comitee. La Jolla (US)

October/2012. Scientific Adviser/Asst. Manager. IOTC Working Party on Tropical Tunas. Bigeye Tuna stock assessment session. San Sebastian (Spain)

March/2013. Scientific Adviser/Asst. Manager-Purse seine and FAD fishing expert.. ICCAT Intersessional Working Party on Tropical Tunas. Developpment of Atlantic Ocean Tuna Tagging Project. Tenerife (Spain)

August/2013. Scientific Adviser/Asst. Manager.Stakeholder representative.Purse seine and FAD fishing expert. WCPFC Workshop on management measures. Tokyo (Japan)

October/2013. Scientific Adviser/Asst. Manager.Purse seine and FAD fishing expert. WPTT IOTC Stock assessment session. San Sebastian (Spain)

December/2013. Scientific Adviser/Asst. Manager.Stakeholder representative.Purse seine and FAD fishing expert. ISSF Symposium. Victoria (Seychelles)

December/2013. Scientific Adviser/Asst. Manager. IOTC Scientific Comitee. Busan (Korea)

November/2014. Scientific Adviser/Asst. Manager.Purse seine and FAD fishing expert. IOTC Working Party on Tropical Tunas.Skipjack stock assessment session. Bali (Indonesia)

December/2014. Scientific Adviser/Asst. Manager. IOTC Scientific Comitee. Victoria (Seychelles)

Dates & Occupation or position held. Location and description.

Selected participation as Industry and Purse Seine expert on technical missions and well as projects as case study or partner

Scientific Advisor - ANABAC

May/2005. Scientific Adviser - Purse Seine and FAD fishing expert. Fishing trip on board F/V "Txori Argi". Assessment of fishing operations and routines on board. Collection of field data on target species, bycatch and directly from Skipper and crew during and entire trip. Indian Ocean - Mozambique Channel

June/2005. Stakeholder representative - Purse Seine and FAD fishing expert. GAP 1 project. 1st Regional Meeting. GAP1 has supported European aims to enhance public engagement in scientific research. Such mechanisms included dialogue between all the different actors related to fisheries. London (UK)

May/2008. Scientific Adviser- Stakeholder representative. LDRAC (Long Distance Regional Advisery Body) Develop advice to the European Comission on issues related to its fleet operating outside the EU waters and under RFMO governance).LDRAC is composed by members of Stakeholder, ngos,comission, national administrations and other stakeholders. Madrid (Spain)

September/2008. Scientific Adviser. LDRAC meeting. Madrid-Spain

December/2008. Scientific Adviser-Project member.Purse Seine and FAD fishing expert. GAP 1 project. 2nd Regional Meeting. Seychelles

February/2009. Scientific Adviser/Industry representative. Mission to Mombassa. Negotiations for the development private fishing access agreements. Mombassa (Kenya)

February/2009 Scientific Adviser- Industry representative. Mission to Dar es Salaam. Negotiations for the development private fishing access agreements. Dar es Salaam (Tanzania)

March/2009. Scientific Adviser.Stakeholder representative. LDRAC meeting. Madrid (Spain).

July/2009. Scientific Adviser.Stakeholder representative. RFMOS Joint meeting. Follow up to the Kobe meetings. San Sebastian (Spain)

(Joint mission ANABAC & OPAGAC) October/2009. Industry Liaison Officer-Atalanta Mission. (Northwood headquarters – UK). Following the increase on pirate activity in the Indian Ocean, acted as liaison officer between fishing organisations and the Atalanta Mission headquarters in Northwood. Prepared reports, briefed Mission command about fleet logistics and movement in a daily basis. Reported to the organisation about the latest Pirate activity assessments and risks in real time. Northwood (UK)

Scientific Advisor – Deputy Manager. OPAGAC/AGAC

February/2010. Scientific Adviser/Asst. Manager.Purse seine expert. Mission to Luanda, negotiations with Ministry of Fisheries for current licensing conditions and the development of a private fishing access agreement. Luanda (Angola)

February/2010. Scientific Adviser/Asst. Manager.Purse seine expert. Mission to Namibia, explore potential possibilities and eventual conditions on licensing for Purse Seine fishing. Walvis Bay (Namibia)

April/2010. Scientific Adviser/Asst. Manager -Stakeholder representative. Bilateral negotiations with Kiribati fishing authorities. Private access conditions and EU agreement. Brussels

June/2010. Scientific Adviser/Asst. Manager -Stakeholder representative. Joint RFMO meeting.Follow up to the Kobe process. Barcelona

March/2011. Scientific Adviser/Asst. Manager -Stakeholder representative.Purse seine expert. Seychelles Symposium on Piracy

July/2011. Scientific Adviser/Asst. Manager -Stakeholder representative. Official visit of the Spanish Ministry of Defence to Atalanta Mission command and Seychelles Minister of Interior. Djibouti-Seychelles-Entebbe

December/2011. Scientific Adviser/Asst. Manager -Purse seine and FAD fisheries expert. 2nd International symposium on FADs and FAD fishing.Review the exploitation status of large pelagic fish species around FADs, on the basis of national and regional syntheses for the three main oceans. FAD technology, fishing methods used around FADs, impact on marine resources, biology of fish aggregation and the socio-economic impacts of FAD programmes, were the main topics covered at the Symposium. Papeete - Tahiti

January/2012. Scientific Adviser/Asst. Manager. Skippers Workshops for discussion and development of Best Management Practices in the Purse Seine fishery. Mundaka (Spain)

March/2012. Scientific Adviser/Asst. Manager - Stakeholder representative.Purse seine fisheries expert. Workshop CLITOP project. London (UK)

April/2012. Scientific Adviser/Asst. Manager - Stakeholder representative.PS fisheries expert. 1st Workshop on vessel buybacks. Discussion on buyback schemes to reduce current capacity on the IATTC convention area to meet reference limits. México DF

June/2012. Scientific Adviser/Asst. Manager - Stakeholder representative.PS fisheries expert. Project entitled GAP 2. Dialogue between Scientists and Stakeholders to improve science through empirical knowledge. Sukarieta (Spain)

October/2012. Scientific Adviser/Asst. Manager. Conduct workshop for skippers on best fishing management practices. Mundaka (Spain)

October/2012. Scientific Adviser/Asst. Manager – Stakeholder representative.Purse seine and FAD fisheries expert. Project entitled MADE (Mitigating adverse ecological impacts on open ocean fisheries).Development of technical measures and practices to diminish the ecological impact of the



Purse Seine FAD fishery. Montpellier

November/2012. Scientific Adviser/Asst. Manager. Workshop of the WARFP (West African Regional Fisheries Program). Stakeholder representative, presentation of the Tuna Transparency Initiative containing set of technical conditions for a common formula of access agreement in the context of Tropical Tunas fisheries. Monrovia (Liberia)

January/2013. Scientific Adviser/Asst. Manager. Purse seine and FAD fishing expert. Discussions for a project to develop an Independent Index of Abundance based on FAD data. San Sebastian (Spain)

March/2013. Scientific Adviser/Asst. Manager. Stakeholder representative. Purse seine and FAD fishing expert. SWIOFP Regional Observer Strategy Meeting. Participate as Stakeholder representative and discuss details on the development of a Regional Observer Program in the Indian Ocean taking into account the limitations of the current piracy context. Share progress achieved in the OPAGAC's Electronic monitoring project. Mombassa (Kenya)

April/2013. Scientific Adviser/Asst. Manager. Meeting with Sao Tome authorities from ministry of Fisheries. Negotiations on licensing requirements. Lisbon (Portugal)

June/2013. Scientific Adviser/Asst. Manager. Mission to Abidjan. Oversee vessel inspections in accordance to Sierra Leone pre licensing requirements. Abidjan (Ivory Coast)

June/2013. Scientific Adviser/Asst. Manager. Mission to Liberia, negotiations with Bureau of National Fisheries for development of a private fishing access agreement. Monrovia (Liberia)

June/2013. Scientific Adviser/Asst. Manager. Purse seine and FAD fishing expert. Meeting with Tropical Tunas group from IEO to review the ongoing voluntary observer program on board OPAGAC/AGAC vessels. Tenerife (Spain)

October/2013. Scientific Adviser/Asst. Manager. LDRAC Tuna Transparency Initiative Seminar. Brussels (Belgium)

November/2013. Scientific Adviser/Asst. Manager. CLITOP Workshop on behalf of OPAGAC/AGAC as fishing Stakeholder. Paris (France).

December/2013. Scientific Adviser/Asst. Manager. Stakeholder representative. Purse seine and FAD fishing expert. Discussions with TAAF, local fishermen, marine reserve authorities and French administration on potential management measures for FAD fishing in the area of the marine reserve. Paris (France)

December/2013. Scientific Adviser/Asst. Manager. Purse seine and FAD fishing expert. Workshop on best fishing management practices for skippers and crews employed with the member companies. Develop specific materials and guidelines. Sukarrieta (Spain)

February/2014. Scientific Adviser/Asst. Manager. Stakeholder representative. Purse seine and FAD fishing expert. Workshop within the Smartfish project. Present Stakeholder requirements and proposal on technical conditions for a realistic access agreements model taking into account highly migratory species fisheries particularities. Port Louis (Mauritius)

April/2014. Scientific Adviser/Asst. Manager. Project Partner. Purse seine and FAD fishing expert. Kick off meeting of CECOFAD project as partner. Development of methods to standardize CPUE for the FAD Purse Seine fisheries. Montpellier (France)

May/2014. Scientific Adviser/Asst. Manager. Stakeholder representative. Joint meeting for the EU-Mauritania Fisheries Partnership Agreement. Discussions with Ministry of fisheries on technical details for private licensing. Nuakchot (Mauritania)

October/2014. Scientific Adviser/Asst. Manager. Purse seine and FAD fishing expert. Review and comparison with IEO observer reports for development of Electronic Observer program. Tenerife. Canary Is. (Spain)

Freelance fisheries consultant



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May 2014. Facilitator and FIP expert for the WWF Madagascar. Definition of an action plan for the Industrial shrimp fishery improvement program in Madagascar

Selected participation as Industry Representative in Plenary and Commission Meetings in RFMOs.

Dates & Occupation or  
position held  
Location and  
description.

Scientific Advisor - ANABAC

May/2006. Scientific Adviser. Stakeholder representative. IOTC 10th Commission meeting. Goa, (India)

November/2006. Scientific Adviser. Stakeholder representative. ICCAT Commission meeting. Dubrovnik (Croatia)

May/2007. Scientific Adviser. IOTC 11th Commission meeting. Grand Bale (Mauritius)

November/2007. Scientific Adviser. Stakeholder representative. ICCAT Commission meeting. Antalya (Turkey)

June/2008. Scientific Adviser – Stakeholder representative. IOTC 12 th Commission meeting. Muscat (Oman)

November/2008. Scientific Adviser. Stakeholder representative. IATTC Plenary Commission meeting. La Jolla (US)

December/2008. Scientific Adviser. WCPFC Plenary Commission Meeting. Busan (Korea)

March/2009. Scientific Adviser. Participation on the 13 th session of the IOTC Commission meeting. Bali (Indonesia)

June/2009. Scientific Adviser. Stakeholder representative. IATTC Commission meeting. La Jolla (US)

December/2009. Scientific Adviser. Stakeholder representative. WCPFC Commission meeting. Papeete (French Polynesia)

Scientific Advisor – Deputy Manager. OPAGAC/AGAC

September/2010. Scientific Adviser/Asst. Manager .Stakeholder representative. IATTC Commission Meeting. Antigua (Guatemala)

March/2011. Scientific Adviser/Asst. Manager .Stakeholder representative. IOTC 15th Commission Meeting. Colombo (Sri Lanka) September/2010. Scientific Adviser/Asst. Manager .Stakeholder representative. IATTC Commission Meeting. Antigua (Guatemala)

March/2011. Scientific Adviser/Asst. Manager .Stakeholder representative. IOTC 15th Commission Meeting. Colombo (Sri Lanka)



## Curriculum Vitae

### Personal Details

Surnames / Name	<b>Ríos Giráldez, José</b>	
Place	Barrio Palmás 1º -Domaio-, E-36957 Moaña (Pontevedra), Spain	
Telephone	Skype: jose.rios.giraldez	Mobile: +34 647 331394
E-mail	jose-fernando.rios@es.bureauveritas.com	
Nationality	Spanish	
Date of birth	28.11.1973	

### Current work

<b>Dates</b>	Since April 2016
Occupation or position held	Fisheries assessor and auditor
Main activities and responsibilities	Fisheries assessor and auditor for MSC Scheme and other private certification schemes as part of the Bureau Veritas Fisheries Team.
Name and address of employer	BUREAU VERITAS
Type of business or sector	Fisheries certification

### Work experience

*Between June 2008 and March 2016 works were developed as an independent fisheries consultant*

<b>Dates</b>	From May 2013 to March 2016
Occupation or position held	Fisheries Officer for the Spanish Mediterranean
Main activities and responsibilities	To identify, design, promote and support initiatives to improve fisheries management through management plans, AMPs and/or ecocertification programs, with special attention to integrate participation of the different stakeholders (comanagement) <ul style="list-style-type: none"> <li>▪ WWF representative in the comanagement committee of the MAP for the sandeel fishery in Catalunya since May 2013</li> <li>▪ WWF Representative in the monitoring committee of the MAP for boat seines in the Balearic Islands since January 2015</li> <li>▪ WWF Representative in the monitoring committee of the MAP for the red shrimp fishery in Palamós (Catalunya) since October 2013</li> <li>▪ Reviewer as member of the WWF fishery team of 3 MSC pre-assessment reports (2 Balearic and 1 Galician fisheries)</li> <li>▪ Reviewer as member of the WWF fishery team of the MSC assessment report of the octopus fishery in Asturias</li> </ul>
Name and address of employer	WWF España. Gran Vía de San Francisco, 8. 28005 Madrid.
Type of business or sector	ONG ecologista

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<b>Dates</b>	From February to December 2014
Occupation or position held	Fisheries expert



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Main activities and responsibilities	To elaborate Fish Source profiles for the following fisheries: - Hake ( <i>Merluccius merluccius</i> ), Monkfish ( <i>Lophius piscatorius</i> and <i>L. budegassa</i> ) and Megrim ( <i>Lepidorhombus boscii</i> y <i>L. whiffiagonis</i> ) bottom trawl fisheries in the English Channel and Celtic Sea - Hake longline fishery in the English Channel and Celtic Sea - Pilchard ( <i>Sardina pilchardus</i> ) fishery in ICES IXa & VIIIc (Iberian Group) - Horse Mackerel ( <i>Trachurus trachurus</i> ) fishery: Stocks ICES IXa (South stock) and ICES VIIIc (Western stock)
Name and address of employer	Clúster del Sector Pesquero Extractivo y Producto (CLUPESCA). Edificio Ramiro Gordejuela, Puerto Pesquero s/n, 36202, Vigo. Spain
Type of business or sector	Fisheries Company
<b>Dates</b>	From March 2014 to May 2015
Occupation or position held	Fisheries expert
Main activities and responsibilities	To elaborate a Fish Source profile for the red swamp crawfish ( <i>Procambarus clarkii</i> ) fishery in Andalusia
Name and address of employer	PEBAGUA Association (CIF G-91971044), based in Lugar Casa Alta s/n 41140 Isla Mayor, Seville, Spain
Type of business or sector	Fisheries Company
<b>Dates</b>	From April to December 2012
Occupation or position held	Consultant within the project 'Development of the rural aquaculture as a strategy to ensure food security in the Cabo Delgado region, Mozambique'
Main activities and responsibilities	To train, coordinate and support local institutions (INAQUA, Direcção Provincial das Pescas) to strengthen small-scale tilapia farming in a rural area
Name and address of employer	International Cooperation Area. CETMAR Foundation C/Eduardo Cabello s/n E-36208 Bouzas-Vigo
Type of business or sector	Development cooperation in the field of rural aquaculture (Project funded by AECID)
<b>Dates</b>	From August 2011 to November 2011
Occupation or position held	Consultant within the project 'Transfer of good practices in aquaculture in the Gulf of Urabá, Colombia
Main activities and responsibilities	Coordinate the work for the establishment of a mangrove oyster culture in collaboration with 3 fishing communities in Urabá (Antioquia Region).
Name and address of employer	International Cooperation Area. CETMAR Foundation C/Eduardo Cabello s/n E-36208 Bouzas-Vigo
Type of business or sector	Development cooperation in the field of rural aquaculture (Project funded by AECID)
<b>Dates</b>	From 2010 to November 2011
Occupation or position held	Consultant within the project 'Sustainable development of fishing and coastal communities of the island of Maio (Cape Verde)'
Main activities and responsibilities	Conducting a participatory diagnosis to identify intervention strategies to develop the fishing communities on the island of Maio. Technical support for project development, with special emphasis on: developing and implementing a marketing strategy, developing proposals for fisheries management, designing management strategies for the Marine Reserve of Ponta Preta.
Name and address of employer	International Cooperation Area. CETMAR Foundation C/Eduardo Cabello s/n E-36208 Bouzas-Vigo
Type of business or sector	Development cooperation in the field of small-scale fisheries (Project funded by AECID)
<b>Dates</b>	From August 2010 to July 2011
Occupation or position held	Technician within the project "Sustainable Development of Small-Scale Fisheries of the Atlantic Arc (PRESPO) "



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Main activities and responsibilities	Coordinating and performing sampling and installation of automatic data capture devices in 3 fishing vessels working in Galicia (NW coast of Spain).
Name and address of employer	Quadralia, S.L. Rúa Tranvía, 1 – 1°C, 36400 Porriño, Pontevedra, Spain
Type of business or sector	Fisheries resource management
<b>Dates</b>	From July to October 2010
Occupation or position held	Consultant within the project: 'Operational Plan for the development of small-scale fisheries in Cape Verde'
Main activities and responsibilities	Facilitation of 2 workshops with local technicians and fishermen for designing a fisheries extension service in Cape Verde coordinated by the Ministry of Environment, Agriculture and Fisheries (MADRRM).
Name and address of employer	International Cooperation Area. CETMAR Foundation C/Eduardo Cabello s/n E-36208 Bouzas-Vigo
Type of business or sector	Development cooperation in the field of small-scale fisheries (Project funded by AECID)
<b>Dates</b>	From April to June 2010
Occupation or position held	Trainer in safety and quality of fishery products
Main activities and responsibilities	Development and implementation of a training program on safety and quality of fishery products for the company.
Name and address of employer	Tunacor Fisheries, Limited. P O BOX 70. Ben Amathila Avenue. Walvis Bay. Namibia
Type of business or sector	In-house training for a fishing company
<b>Dates</b>	From June 2008 to March 2010
Occupation or position held	Technician working in 2 projects for the design and creation of marine protected areas (MPAs) in Galicia (Muros and Cedeira, Galicia, Spain).
Main activities and responsibilities	To organize working groups and interviews with fishermen for designing MPAs based on their traditional knowledge. Systematization and incorporation into Geographic Information Systems (GIS) of the technical information generated for the subsequent preparation of proposals to the competent Administration body.
Name and address of employer	Lonxanet Foundation. C/Juan de la Cierva, 26 -1º. 15008 A Coruña, Spain
Type of business or sector	Co-management of small scale-fisheries; Design of MPAs
<b>Dates</b>	From October 2008 to December 2010
Occupation or position held	Consultant within the project 'Stalked Barnacle Fishery: an integrated management (Bayona, A Guarda, Bueu)
Main activities and responsibilities	To organize and perform sampling for resource assessment, to map fishing areas according to the fishermen traditional knowledge, workshops with the fishermen in order to design new management measures, and elaboration of the management plans.
Name and address of employer	Socioeconomics of Fishing Area, CETMAR Foundation C/Eduardo Cabello s/n E-36208 Bouzas-Vigo
Type of business or sector	Co-management of small-scale fisheries.
<b>Dates</b>	From September 2008 to February 2009
Occupation or position held	Expert on monitoring fisheries resources
Main activities and responsibilities	To design scientific monitoring system for an experimental fishery of octopus in the waters of Namibia. Training of local biologist for the collection of data on board. Integration of all information in a GIS. Writing technical reports and meetings with the Ministry of Fisheries & Marine Resources of Namibia.
Name and address of employer	Fisheries Group, Ecology and Marine Resources Department. Instituto de Investigaciones Marinas de Vigo (CSIC). C/Eduardo Cabello nº6. 36208 Vigo
Type of business or sector	Fisheries resources management
<b>Dates</b>	From February 2007 to March 2008



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Occupation or position held	Instructor and support the coordination of the project "Technical Assistance for Training in Fishing Technology and Responsible Fishing at the Namibian Maritime & Fisheries Institute (NAMFI) "
Main activities and responsibilities	Development and implementation of curricula on topics related to responsible fishing practices (biology and marine ecology, fisheries management, safety and quality of fishery products). Teacher training institute fishing nautical Namibia (NAMFI). Training of fisheries inspectors and observers available to the Ministry of Fisheries of Namibia. Implementation of tailor made courses for fisheries in order to diversify the educational offer of NAMFI
Name and address of employer	International Cooperation Area. CETMAR Foundation C/Eduardo Cabello s/n E-36208 Bouzas-Vigo
Type of business or sector	Development cooperation in the field of maritime and fisheries training (Project funded by AECID and Xunta de Galicia)
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<b>Dates</b>	November 2006
Occupation or position held	Consultant to help to identify the needs in the Maritime and Fishing Training Institute of Namibia (NAMFI)
Main activities and responsibilities	Identification of intervention strategies prior to the implementation of a project to strengthen the training sailing-fishing in Namibia
Name and address of employer	Spanish Agency for the International Development Cooperation (AECIDD). Avda. Reyes Católicos, 4 28040 Madrid, Spain
Type of business or sector	Development cooperation in the field of maritime and fisheries training
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<b>Dates</b>	From April 2003 to January 2007
Occupation or position held	Technician working at a small-scale fishermen Guild (Cofradía de Pescadores de Arcade)
Main activities and responsibilities	In charge of elaborating annual management plans for shellfish fisheries, Cartography and biological sampling of the fishing areas, advisory on shellfish culture, promoting the organization and training of fishermen, implementation of food safety and quality management systems, development and coordination projects to help small-scale fisheries, education and outreach work related to the marine environment, collaboration with research institutes, universities,
Name and address of employer	Cofradía de Pescadores 'Virxe do Carne' de Arcade. c/Peirao s/n. 36690 Arcade (Soutomaioir). Pontevedra, Spain
Type of business or sector	Small-scale fisheries and Shellfishing
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<b>Dates</b>	March 2003
Occupation or position held	Technician in the FROM project "Implementation of Quality Manuals on board".
Main activities and responsibilities	Technician on board commercial fishing vessels working along the Costa Brava coast (Catalunya, SE Spain) to collect information on the conditions of handling of the catch.
Name and address of employer	Indemar International Fisheries. Paseo de la Castellana 164. 16ª Planta. 28046 Madrid. Spain
Type of business or sector	Safety and quality of fishery products
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<b>Dates</b>	From June to August 2001 and November 2001 to January 2002
Occupation or position held	Biological and fishery observer to monitor the experimental fishery roughy (Hoplostethus atlanticus) in Azorean waters
Main activities and responsibilities	To inspect fishing operations aboard a New Zealander trawler fishing under the license granted by the Regional Government of Azores. Performing biological sampling on board. Writing technical reports and meetings with the Ministry of Fisheries of the Azores
Name and address of employer	Oceanography and Fishing Department. Azores University. PT-9901 862 HORTA, Portugal
Type of business or sector	Inspection of fishing operations and fisheries management



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<b>Education and Training</b>	
<b>Dates</b>	From September 2002 to January 2003 (500 hours)
Principal subjects/occupational skills covered	Course on Information Systems (GIS) applied to environmental management. The course project consisted in developing for a local council a GIS for managing rural roads, in collaboration with the company Limonium, LTD.
Name and type of organisation providing education and training	Institut Català de Tecnologia (ICT). Barcelona. Spain
<b>Dates</b>	From January to June 2000
Title of qualification awarded	Predoctoral fellowship within the European Research Project "Impact of Fishery and environment on hake recruitment in Northwestern Mediterranean." The results were included in the LLUÇET Project Report (FAIR-CT97-3522) submitted to the European Union (February 2001).
Principal subjects/occupational skills covered	Studies of trophic ecology of demersal species for commercial interest in the Western Mediterranean
Name and type of organisation providing education and training	Department of Renewable Resources, 'Institut de Ciències del Mar' (CSIC). Barcelona.
<b>Dates</b>	From September 1998 to December 1999
Title of qualification awarded	Master in "Biology of crustaceans and molluscs, fishery and fish farming." The completion of these studies was funded by a grant from the "European Social Funds (ESF) Training Award"
Principal subjects/occupational skills covered	Matters relating to marine biology, statistical analysis of biological data, marine aquaculture, and fisheries. The Master's research project focused on the trophic ecology of demersal fish, being conducted at the Department of Renewable Marine Resources ICM-CSIC for Barcelona.
Name and type of organisation providing education and training	University of Wales-Bangor. United Kingdom.
Level in national or international classification	Master Science Course (MSC). ISCED 5.
<b>Dates</b>	From October 1991 to December 1997.
Title of qualification awarded	Degree in Marine Sciences, specializing in Marine Living Resources
Principal subjects/occupational skills covered	- Marine Biology and Ecology - Statistics - Physical and Chemical Oceanography
Name and type of organisation providing education and training	Sea Sciences Faculty at the University of Vigo. Spain
Level in national or international classification	Degree (university level - 5 years)



**Personal skills and competences**

Mother tongues

**Spanish and Galician**

Other languages

Self-assessment

European level (\*)

	Understanding			Speaking			Writing		
	Listening	Reading		Spoken interaction		Spoken production			
<b>English</b>	C1 Competent user	C1	Competent user	C1	Competent user	C1	Competent user	C1	Competent user
<b>French(**)</b>	B1 Independent user	B1	Independent user	A2	Basic user	A2	Basic user	A1	Basic user
<b>Portuguese</b>	C2 Competent user	C2	Competent user	C1	Competent user	C1	Competent user	B2	Independent user
<b>Catalan</b>	C1 Competent user	C1	Competent user	B1	Independent user	B1	Independent user	A1	Basic user

(\*) Common European Framework of Reference for Languages It is divided in 3 different level, being A the minimum and C the maximum. Each level is divided in 2 sub-levels, being 2 higher than 1.

(\*\*) Diplôme d'études de la langue française (D.E.L.F) first level (1998), 3<sup>rd</sup> course Alliance Française (1998)

Social skills and competences

The teaching activities outlined above, as well as multiple workshops and roundtable discussions with the fishing industry have allowed me to develop my communication skills and my disposition for teamwork. I have extensive experience in working directly with the fishing industry and enjoy the ability to share knowledge with them. Moreover, the opportunity to be able to complete my studies and work abroad demonstrates my ability to adapt to multicultural environments.

Organizational skills and competences

In carrying out my professional activity I have on several occasions to arrange courses, lectures, workshops, roundtables, as well as designing curricula. I have experience in organizing working groups with the fishing industry for launching new initiatives for aquaculture, marketing and extractive fishing. On the other hand, my experience on international cooperation projects has allowed me to acquire skills in project management.

Technical skills and competences

In carrying out my professional career I have developed skills and expertise in the following areas:

- Evaluation of fish and shellfish resources
- Co-management strategies for marine resources
- Advice on semi-intensive cultures of tilapia in tropical areas and bivalves.
- Design of Marine Protected Areas
- Identification, formulation and management of projects (Project Cycle Management)
- Organization of fisheries extension services
- Maritime and fisheries training
- Training in good handling practices and food safety management systems for the fishing industry

In recent years I have delved into the use of participatory techniques applied to project cycle management, capacity building, and design of management plans.

Computer skills and competences

- Command of Office applications (Word, Excel, Access and PowerPoint);
- Experience working with Geographic Information Systems (GIS), ArcGIS 9.2
- Experience working with statistical software Surfer (First, Minitab, SPSS).

\* Several courses of GIS software and applied to the management of marine resources

Other skills and competences

- Availability to travel
- Open Water Diver (PADI)
- Recreational Skipper (PER)
- Maritime and Fishing Professional Identity Card

**Additional information**

**(1) Scientific Publication:**

- Anna Bozzano, Sarda Francisco Jose Rios. Fisheries Research 73 (2005) 29-36. 'Vertical distribution and feeding patterns of the juvenile european hake, merluccius Merlucius, in the NW Mediterranean'.

**(2) Organization and participation in courses and conferences:**

- Organizer and instructor of a 9 day course in tilapia culture, good manufacturing practices, and marketing for local technicians working with rural communities, in Cabo Delgado, Mozambique (October 2012).
- Organizer and instructor of 32 courses in good practices in handling fish products in Namibia. Fisheries Tunacor LTD., Walvis Bay. Namibia (April-June 2010)
- Organizer of 16 courses on handling of fishery products, HACCP systems, safety and quality of fishery products for the fishing industry Namibia. NAMFI, Walvis Bay and Lüderitz. (2007)
- Instructor of 2 courses on hygiene and handling of fishery products for the Namibian fishing industry. NAMFI, Walvis Bay and Lüderitz. (21 to 22 August 2007)
- Instructor of the course "HACCP, Safety and Quality of fishery products for fishing captains." NAMFI, Walvis Bay. (26 to 27 November 2007)
- Speaker at the talk "Fisheries and sustainable seafood National Park of the Atlantic Islands" within the course "Accreditation of knowledge to perform as guide at the National Park PNIAG." CENEAM. Pontevedra. (March and October 2006)
- Organizer of the "1 st conference on environmental issues in the bay of San Simon" in Arcade. (27 and October 28, 2003)

**(3) Participation in oceanographic cruises:**

- Participation in oceanographic LLUÇET III, LLUÇET IV and NERIT II aboard the research vessel 'Garcia del Cid' of the CSIC. (1999-2000)



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