Original: English

Summary Report of the Seminar on High Seas Boarding and Inspection Schemes (HSBI) in the ICCAT Context (Vigo, Spain, 13-14 September 2023)

1. Welcome, introductions and seminar overview

The PWG Chair (facilitator) Mr Neil Ansell (EU), opened the Seminar on High Seas Boarding and Inspection Schemes (HSBI) in the ICCAT Context and welcomed participants.

Ms. Susan Steele, Executive Director of the European Fisheries Control Agency (EFCA) welcomed participants to Vigo and conveyed the importance of Regional Fisheries Management Organizations (RFMOs) and cooperation in Monitoring, Control and Surveillance measures to ensure a level playing field for the fishing industry.

The ICCAT Executive Secretary, Mr Camille Jean Pierre Manel, also welcomed participants, reinforced the value of sharing views during the Seminar that may assist ICCAT members in any future decision-making. He went on to introduce the 19 attending CPCs and Observers, including: Albania, Algeria, Belize, Brazil, Canada, Côte d'Ivoire, Egypt, European Union (EU), Gabon, The Gambia, Guatemala, Mauritania, Morocco, Nicaragua, Senegal, St Vincent and Grenadines, United Kingdom of Great Britain and Northern Ireland (UK), the United States, and Venezuela. The Executive Secretary also introduced one intergovernmental organization i.e., Food and Agriculture Organization (FAO), one non-governmental observer i.e., Pew Charitable Trusts (PEW) and an External expert from New Zealand.

The speaker Mr Juan Ignacio Gandarias Serrano, Director General of the General Directorate of Fisheries Management and Agriculture welcomed everyone and spoke on the threat of IUU fishing to fisheries and those who depend on them and emphasized the value of trust and dialogue in control measures to meet common objectives.

The facilitator summarized the agenda for the Seminar as highlighted in ICCAT Circular No. 3502 of 27 April 2023 and thanked the Seminar sponsors, namely the EU, Canada, the United States, the European Fisheries Control Agency (EFCA) and the ICCAT Secretariat for its meeting support. He went on to underline the objectives of the Seminar to share experiences and best practices, increase inclusivity and address CPC concerns about the practicalities of HSBI schemes especially for developing CPCs with limited operational capacity. The facilitator underlined that the Seminar had no mandate to make recommendations to ICCAT, rather to promote discussions which may be useful for the ICCAT and its subsidiary bodies in any future deliberations.

The modified agenda was agreed with no additional changes (HSBI_02A/i2023) and is attached as **Appendix 1**. The list of participants is attached as **Appendix 2**.

The United States delegation volunteered to serve as rapporteur.

2. Tools to combat Illegal, Unreported and Unregulated (IUU) fishing and the role of HSBI schemes

Two presentations (by FAO and Canada) provided an overview of the role of HSBI schemes to combat IUU fishing. Discussions focused on the value of an integrated approach to countering IUU fishing including on the synergy between binding and non-binding global instruments (e.g., United Nations Convention on the Law of the Sea (UNCLOS), United Nations Fish Stocks Agreement (UNFSA)) as well as other regional instruments such as RFMO HSBI schemes. The facilitator also noted the link between port State inspections and HSBI and noted *Recommendation by ICCAT on port state measures to prevent, deter and eliminate illegal, unreported and unregulated fishing (Rec. 18-09)* in the context of ICCAT. Some participants underlined the value of cooperation and collaboration to ensure a level playing field among CPCs, with opportunities for participation not limited exclusively to those with inspection assets.

3. HSBI schemes and experiences beyond the ICCAT Convention area

Presentations (by Western and Central Pacific Fisheries Commission (WCPFC) Secretariat, New Zealand and Canada) shared best practices on implementing HSBI and related control schemes associated with other RMFOs and member countries, including in WCFPC, New Zealand and in Northwest Atlantic Fisheries Organisation (NAFO). Information was shared on the operational aspects of these inspection schemes including lessons learned, data sharing, training and the importance of integration and information exchange related to port state measures.

Discussions included how various flag States adjudicate allegations of non-compliance and underlined the importance of active coordination between CPCs when organising and implementing at-sea inspection activities.

4. HSBI schemes and related control measures in the ICCAT Convention area

Presentations (from the ICCAT Secretariat and the US) focussed on inspection programs within the ICCAT Convention area in particular the ICCAT HSBI scheme for eastern bluefin tuna and Mediterranean swordfish and on the United States Coast Guard At-Sea Fisheries Inspection Partnerships.

Discussions focussed on cooperation, information exchange and other activities currently being performed by CPCs in the Convention area. It was noted that joint at-sea inspections have included a range of partners serving in a variety of roles varying from data analysis to port call hosts, observers, and shipriders using their sovereign authorities while on patrol vessels from another countries. In this regard, the importance of existing ICCAT mechanisms was noted that can assist in supplementing CPCs inspection capacity, in particular *Resolution by ICCAT amending the Resolution 18-11 by ICCAT establishing a pilot program for the voluntary exchange of inspection personnel in fisheries managed by ICCAT* (Res. 19-17).

5. Panel 1 - Operational coordination and cooperation

Day two commenced with the establishment of two panels which would enter into more detailed discussions on operational and legal aspects of inspection activities.

The first panel consisted of active contributions from the UK, Albania and EFCA-EU including on risk assessment and inspection targeting, inspector exchanges experiences in GFCM, the model of the EU Joint Deployment Plan (JDP) and international framework for cooperation.

Presenters shared information regarding tactical planning both domestically and on the high seas using visual detection (air and surface assets) as well as remote sensing and satellite imagery; with patrols following a risk-based approach based on the fishery seasonality, target species, intelligence, and boarding opportunities. Furthermore, the experiences of pilot testing of inspection schemes including the inspector exchanges implemented throughout 2023 between Albania, Montenegro, Tunisia and the EU contributing to inclusiveness, enhanced CPC inspection capacity and as a platform for training and capacity building. The model of the EU Joint Deployment Plans was noted including the cooperation between EU Member States on data exchange/analysis, joint inspection/surveillance, pooling of inspection resources, standardization of procedures and the role of the Steering Group in planning, coordinating, reporting and evaluating all activities.

Discussion focussed on the merits of establishing a steering/working group in providing a transparent foundation for any possible further ICCAT discussions on an ICCAT HSBI scheme.

6. Panel 2 - Legal tools and technical assistance

The second panel consisted of presentations from the US, Morocco and Côte d'Ivoire including on specific legal tools and instruments, cooperation and actions of flag State in inspection activities and regional initiatives and the contributions to capacity building in inspection activities.

Presenters shared information on the legal tool kit available for countries to enter into agreements to provide for joint patrols, including bilateral agreements and shiprider provisions that respect countries sovereignty and provide a platform for inspections in order to augment inspection capacity and where information collected is provided to the flag State for further adjudication.

There was reference to existing ICCAT conservation and management measures as to the role of the flag State in facilitating control and inspection activities including Res. 19-17 and *Recommendation by ICCAT to establish a process for the review and reporting of compliance information* (Rec. 08-09), *Recommendation by ICCAT amending Recommendation 18-08 on establishing a list of vessels presumed to have carried out illegal, unreported and unregulated fishing activities* (Rec. 21-13), *Recommendation by ICCAT replacing Supplemental Recommendation 21-02 extending and amending Recommendation 17-02 for the conservation of North Atlantic swordfish* (Rec. 22-03), *Recommendation by ICCAT concerning the duties of Contracting Parties and Cooperating Non-Contracting Parties, Entities, or Fishing Entities in relation to their vessels fishing in the ICCAT Convention area* (Rec. 03-12) and notably to the experiences of the BFT-E HSBI scheme under *Recommendation by ICCAT amending the Recommendation 21-08 establishing a Multi-annual Management Plan for Bluefin Tuna in the eastern Atlantic and the Mediterranean* (Rec. 22-08). Finally, examples of regional initiatives were noted between West African CPCs to combat IUU fishing including on Joint Maritime Control Patrols in the Gulf of Guinea which noted the importance of capacity building and participatory needs of developing CPCs.

7. Looking forward - ICCAT Joint Scheme of International Inspection

Following some final discussions and reflections, the facilitator summarized some key points raised during Seminar, notably:

- IUU fishing undermines nations' sovereignty, compromises fisheries sustainability, and has global impacts. Countering IUU fishing is a common goal, noting however that no one entity can accomplish that alone.
- At-sea inspection is just one tool in an RFMO or CPCs monitoring, control and surveillance (MCS) toolbox, in which complementarity is needed between the various tools (e.g., port inspections, observers, vessel monitoring system (VMS), IUU listing, sightings, etc.).
- Many examples exist of at-sea inspection schemes, programmes, experience and tools including joint patrol planning, intelligence collection/analysis and legal governance structures within ICCAT and other RFMOs. Such activities are focused on collecting evidence, gathering information and sharing information with flag CPC authorities.
- Capacity for inspection activities (human, technical and financial) are not uniform across ICCAT CPCs and capacity sharing and inclusiveness are essential.
- An ICCAT-supported integrated platform of standardized processes and procedures (e.g., inspection manuals, accreditation, curriculum, standards for inspection and case evidence) would be useful to support implementation of high sea inspections schemes notably by enhancing transparency and inclusiveness.
- Ensuring equity among CPCs to participate in HSBI activities is crucial, noting the different types/levels of involvement (planning, exchange of inspectors, defining priorities and evaluating activities).
- An HSBI Working Group; or expansion of an existing related ICCAT Working Group would be important as a platform for supporting the implementation of HSBI, including for discussing on common planning, exchanges of operational experiences and organising inspector exchanges and follow-up.

8. Concluding remarks and closure

The Commission Chair, Mr Ernesto Penas, attended the closing session and in his closing remarks stressed the importance of the Seminar and its contribution to further discussions on this subject in the 2023 Annual meeting based on the discussions and interventions made by CPCs during the previous year's annual meeting.

Given time constraints and the nature of the Seminar, the facilitator indicated that he would draft, with the assistance of the rapporteur, a brief report for submitting to Permanent Working Group for the Improvement of ICCAT Statistics and Conservation Measures (PWG). Electronic version of their presentations would be posted on the Seminar's ICCAT website.

The facilitator thanked everyone for their active contributions and noted particular appreciation to the CPCs who supported the Seminar, the untiring efforts by the ICCAT Secretariat and the interpreters and adjourned the Seminar.

Annotated Agenda [HSBI_02A/i2023]

Day 1: Introductions, exchange of experiences and objectives of high seas boarding and inspection (HSBI) schemes (09.30 – 17.00)

09.30-10.30:

- 1. Welcome, introductions and seminar overview
- 2. Seminar group photo

10.30-11.00

Coffee break

11.00-13.30

- 3. Tools to combat Illegal, Unreported and Unregulated (IUU) fishing and the role of HSBI schemes
 - Monitoring, Control and Surveillance (MCS) and the role of inspection and control schemes in the fight against IUU fishing
 - Ester Boy Carmona (Food and Agriculture Organization of the United Nations, FAO)
 - The international framework for HSBI schemes
 - Canada
- 4. HSBI schemes and experiences beyond the ICCAT Convention Area
 - Western & Central Pacific Fisheries Commission (WCPFC) HSBI Scheme
 - Lara Manarangi-Trott and Eidre Sharp, WCPFC Secretariat (online)
 - New Zealand regional experiences
 - Andrew Wright (Ministry of Primary Industries Fisheries, New Zealand)
 - North Atlantic Fisheries Organization (NAFO) HSBI scheme
 - Canada

13.30-15.00

Lunch

15.00-16.00

5. HSBI schemes and related control measures in the ICCAT Convention area

- ICCAT HSBI scheme for Eastern Bluefin tuna and Mediterranean Swordfish
 - ICCAT Secretariat
 - EU-Italy
- United States Coast Guard At-Sea Fisheries Inspection Partnerships
 - United States

16.00-16.30

- Coffee break

16.30-17.30

6. Questions and general discussions

- Questions and discussions by facilitator
- Summary remarks/take aways

20.00

Cocktail reception/dinner - Musee del Mar (details to be announced)

Day 2: Technical engagement sessions

(09.30 - 16.30)

09.30 - 11.30

7. First Panel - Operational coordination and cooperation

- Risk assessment and inspection targeting
 - UK
- Regional experience and Inspector exchanges performed in General Fisheries Commission for the Mediterranean (GFCM) Pilot Projects
 - Albania
- The EU Joint Deployment Plan (JDP) and international framework for cooperation
 - EU (European Fisheries Control Agency, EFCA)

Presentations and moderated questions to panel and floor and discussion

11.30-12.00

Coffee break

12.00-13.30

8. Second Panel - Legal tools and technical assistance

- Combating IUU Fishing Legal Tools and Instruments
 - United States
- Cooperation and actions of flag state in inspection activities
 - Morocco
- Regional initiatives and the contributions of HSBI schemes to capacity building
 - Côte d'Ivoire

Presentations and moderated questions to panel and floor and discussion

13.30-15.00

- Lunch

15.00-16.30 (followed by coffee)

9. Looking forward - ICCAT Joint Scheme of International Inspection

Moderated questions to floor and open discussion

10. Concluding remarks and close

List of participants*1

CONTRACTING PARTIES

ALBANIA

Palluqi, Arian *

Responsible in charge of sector, Ministry of Agriculture and Rural Development, Fisheries Directorate, Fisheries and Aquaculture Unit, Blv . "Dëshmoret e Kombit", Nr.2, kp.1001, 1010 Tiranë, Shqipëri

Tel: + 355 695 487 657; +355 4223 2796, Fax: +355 4223 2796, E-Mail: Arian.Palluqi@bujqesia.gov.al; palluqiarian@gmail.com

ALGERIA

Hentour, Abderrahmane

Directeur du Contrôle des Activités de la Pêche et d'Aquaculture et de la Régulation du Marché, Ministère de la Pêche et des Productions Halieutiques, Route des quatre canons, 16000 Alger

Tel: +213 559 139 817, Fax: +213 214 33161, E-Mail: abdou.hentour@gmail.com

BELIZE

Robinson, Robert

Deputy Director for High Seas Fisheries, Belize High Seas Fisheries Unit, Ministry of Finance, Government of Belize, Keystone Building, Suite 501, 304 Newtown Barracks, Belize City

Tel: +501 223 4918, Fax: +501 223 5087, E-Mail: deputydirector@bhsfu.gov.bz; robert.robinson@bhsfu.gov.bz

RRAZII

De Paula, Ana Cláudia

Brazilian Navy / Marinha do Brasil/SECIRM Endereço, Esplanada dos Ministérios, Bloco N Anexo B - 3º andar, 70055-900

Tel: +55 61 998 141 825, E-Mail: ana.depaula@marinha.mil.br

Ferreira Leal, Fabiano José

Brazilian Navy, Division of Maritime and Environmental Affairs / Estado-Maior da Armada, Esplanada dos Ministérios, s/n $^{\circ}$ - Bloco "N" - 5 $^{\circ}$ andar, 70055-900

Tel: +55 61 342 91054, E-Mail: fabiano.leal@marinha.mil.br

CANADA

Browne, Dion

Senior Compliance Officer, Fisheries and Oceans Canada, 80 East White Hills Road, St. John's, NL A1C5X1 Tel: +1 709 772 2152; +1 709 685 1531, E-Mail: dion.browne@dfo-mpo.gc.ca

Marsden, Dale

Deputy Director, International Fisheries Policy, Fisheries and Oceans Canada, 200 Kent Street, Ottawa, ON K1A 0E6 Tel: +1 613 791 9473, E-Mail: Dale.Marsden@dfo-mpo.gc.ca

CÔTE D'IVOIRE

Deleuse, Serge Donald

Sous-Directeur de la Surveillance des Pêches, Direction des Pêches, 27 Rue des Pêcheurs, face au Groupement de sécurité portuaire de la Gendarmerie Nationale Zone 3C, Treichville, BPV 19 Abidjan

Tel: +225 07 07 22 15 95, E-Mail: donald.deleuse10@gmail.com

EGYPT

Abdelsamad Zayed, Abdelsamad Shawky E-Mail: abdelsamd16679@gmail.com

EUROPEAN UNION

Broche, Jerome

Deputy Head of unit D.4, European Commission DG MARE, Fisheries Control and Inspections, Rue Joseph II 99 01/081, B-1049 Brussels, Belgium

Tel: +32 229 86128, E-Mail: jerome.broche@ec.europa.eu

^{*} Head Delegate

¹ Some delegate contact details have not been included following their request for data protection.

Miranda. Fernando

Directorate-General for Maritime Affairs and Fisheries - DG MARE, Fisheries Control and Inspections, Rue Joseph II St, 99 01/090, B-1049 Brussels, Belgium

Tel: +322 299 3922, E-Mail: fernando.miranda@ec.europa.eu

Ansell, Neil

European Fisheries Control Agency, Avenida García Barbón 4, 36201 Vigo, Spain Tel: +34 986 120 658; +34 698 122 046, E-Mail: neil.ansell@efca.europa.eu

Conte, Fabio

Dipartimento delle Politiche Europee e Internazionali, Ministero dell'agricoltura, della sovranità alimentare e delle foreste - Dipartimento delle politiche competitive, della qualità agroalimentare, della pesca e dell'ippica, Direzione Generale della Pesca Marittima e dell'Acquacoltura - PEMAC III, Via XX Settembre, 20, 00187 Rome, Italy Tel: +39 06 4665 2838, Fax: +39 06 4665 2899, E-Mail: f.conte@masaf.gov.it

Cornax Atienza, María José

European Fisheries Control Agency (EFCA), García Barbón, 4, 36201 Vigo, Pontevedra, Spain Tel: +34 674 784 385; +34 986 12 06 10, E-Mail: maria.cornax@efca.europa.eu

Couce, Carlos

EFCA, Avenida García Barbón 4, 36201 Vigo, Spain

Tel: +34 664 656 581, E-Mail: Carlos.couceprieto@efca.europa.eu

Cuervo Álvarez, Noelia

Inspectora de Pesca Marítima, Subdirección General de Vigilancia Pesquera y Lucha contra la Pesca Ilegal, Ministerio de Agricultura, Pesca y Alimentación, C/ Velázquez, 147, 28002 Madrid, Spain

Tel: +34 913 471 710; +34 683 111 165, E-Mail: ncuervo@mapa.es

Fernández, Clara E.

European Fisheries Control Agency - EFCA, C/ García Barbón 4, 36201 Vigo, Spain Tel: +34 696 524 627, E-Mail: clara.fernandez@efca.europa.eu

Galache Valiente, Pedro

European Fisheries Control Agency - EFCA, Edificio Odriozola; Avenida García Barbón 4, 36200 Vigo, Spain Tel: +34 698 122 052, Fax: +34 986 125 239, E-Mail: pedro.galache@efca.europa.eu

Magnolo, Lorenzo Giovanni

Ministero dell'agricoltura, della sovranità alimentare e delle foreste - Dipartimento delle politiche competitive, della qualità agroalimentare, della pesca e dell'ippica, Direzione Generale della pesca Marittima e dell'Acquacoltura, Via XX Settembre, 20, 0187 Rome, Italy

Tel: +39 0 646 652 819, E-Mail: lorenzo.magnolo@masaf.gov.it

Sbinne, Mathilde

Chargée de mission Lutte contre la pêche INN, SPMAD/SDRHA/Bureau du Contrôle des Pêches, Direction Générale Des Affaires Maritimes, De La Pêche Et De L'Aquaculture, 1 place Carpeaux, 92800 Île de France, France

 $Tel: +33\ 140\ 818\ 980, E-Mail: mathilde.sbinne@mer.gouv.fr$

Steele, Susan

Executive Director, EFCA, Avenida García Barbón 4, 36201 Vigo, Spain

Tel: +34 698 140 083, E-Mail: Susan.steele@efca.europa.eu

GABON

Boupana Bola, Bernice Carol

BP: 9498, Libreville Estuaire

Tel: +241 0775 39220, E-Mail: carolboupana@gmail.com

THE GAMBIA

Njie, Abdoulie E.

Principal Fisheries Assistant, Monitoring, Control and Surveillance, Fisheries Department Tel: +220 390 9965, E-Mail: aplienjie@yahoo.com

GUATEMALA

Chavarría Valverde, Bernal Alberto

Asesor en Gestión y Política pesquera Internacional, DIPESCA, Bárcena

Tel: +506 882 24709, Fax: +506 2232 4651, E-Mail: bacv@bcvabogados.com; bchavarria@lsg-cr.com

López Bran. Rubén

Encargado del Departamento de Pesca Artesanal, Dirección de Normatividad de la Pesca y Acuicultura, Km 22 Carretera al Pacifico, edificio la Ceiba 3er, nivel, 01064 Villa nueva Bárcena

Tel: +502 409 18336, E-Mail: rubenlopezbran@yahoo.com

Martínez Valladares, Carlos Eduardo

Encargado del Departamento de Pesca Marítima, Kilómetro 22, Ruta al Pacifico, Edificio la Ceiba 3er Nivel, 01064

Bárcena. Villa Nueva

Tel: +502 452 50059, E-Mail: carlosmartinez41331@gmail.com

MAURITANIA

Dia, Amadou Bocar

Directeur de la pêche hauturière et côtière, Ministère des pêches et de l'économie maritime, BP:137 Nouakchott Tel: +222 464 41796, E-Mail: abodia@yahoo.com

MOROCCO

Ben Bari, Mohamed

Directeur du Contrôle des Activités de la Pêche Maritime (DCAPM), Ministère de l'agriculture, de la pêche maritime, du développement rural et des eaux et forêts, Département de la Pêche Maritime, Nouveau Quartier Administratif; BP 476, 10090 Haut Agdal Rabat

Tel: +212 537 688 196, Fax: +212 537 688 382, E-Mail: benbari@mpm.gov.ma

Sabbane, Kamal

Chef du Service du Suivi et du Contrôle par Outil Informatique / DCAPM, Ministère de l'Agriculture de la Pêche Maritime, du Développement Rural et des Eaux et Forêts, Département de la Pêche Maritime, Nouveau Quartier Administratif, BP 476, 10090 Haut Agdal, Rabat

Tel: +212 537 688 528, Fax: +212 537 688 382, E-Mail: sabbane@mpm.gov.ma

NICARAGUA

Guevara Quintana, Julio César

Comisionado CIAT - Biólogo, INPESCA, Reparto Villa Fontana, de semáforos de Club Terraza, 4 c. Oeste, 1 c. al Sur, 14174, Managua

Tel: +505 875 88114; +507 699 75100, E-Mail: juliocgq@hotmail.com; jguevara@inpesca.gob.ni

Gutiérrez Rodríguez, Allan Antonio

INPESCA, Kilómetro 3.5 carretera norte, Managua

Tel: +505 572 40225, E-Mail: agutierrez@inpesca.gob.ni

SENEGAL

Gueye, Assane

Conseiller Technique auprès du Directeur, Direction de la Protection et de la Surveillance des Pêches (DPSP), Cité Fenêtres Mermoz – Dakar – Corniche Ouest, BP: 3656

Tel: +221 776 342 953; +221 338 602 465, E-Mail: assaneg@hotmail.fr

ST VINCENT AND GRENADINES

Connell, Shamal

Fisheries Officer, Fisheries Division, Ministry of Agriculture, Forestry, Fisheries, Rural Transformation, Industry and Labour, Government of St Vincent and the Grenadines, Lower Bay Street, VC0100 Kingstown

Tel: +1 784 456 2738, E-Mail: volcanicsoils@hotmail.com; fishdiv@gov.vc

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

Deary, Andrew

Head of Blue Belt Compliance, MMO, Marine Management Organisation, Lutra House. Dodd Way. Walton House. Bamber Bridge. Preston Office, PR5 8BX

Tel: +44 782 766 4112, E-Mail: andrew.deary@marinemanagement.org.uk

Murphy, Paul

Marine Management Organisation Chi Gallos Hayle Marine Renewables Business Park, Hayle, Cornwall TR27 4DD Tel: +44 782 575 4838, E-Mail: paul.murphy@marinemanagement.org.uk

Schaeffter, Gerlinde

Senior Policy Advisor, Illegal, Unregulated & Unreported Fishing Policy, Department for Environment, Food and Rural Affairs, DEFRA, 1st floor, Seacole Block, 2 Marsham Street, London SW1P 4DF

Tel: +44 208 026 1572, E-Mail: gerlinde.schaeffter@defra.gov.uk

UNITED STATES

Chesler. Richard

NOAA, 263 13th Ave. S Suite 109, St. Petersburg, Florida 33701

Tel: +1 321 403 3640, E-Mail: richard.chesler@noaa.gov

Freeman, Kelsey

431 Crawford St, Virginia 23704

Tel: +1 757 398 6237, E-Mail: kelsey.l.freeman@uscg.mil

Harris, Madison

Foreign Affairs Specialist, Office of International Affairs, Trade, and Commerce (F/IATC), NOAA, National Marine Fisheries Service, 1315 East-West Highway, Silver Spring, Maryland 20910

Tel: +1 202 480 4592, E-Mail: madison.harris@noaa.gov

King, Melanie Diamond

Foreign Affairs Specialist, Office of International Affairs Trade, and Commerce (F/IATC), NOAA, National Marine Fisheries Service, 1315 East-West Highway, Silver Spring Maryland 20910

Tel: +1 301 427 3087, E-Mail: melanie.king@noaa.gov

Lowe, William

Coast Guard Island Pacific Regional Fisheries Training Center, Bldg 18, CA 94501

Tel: +1 510 437 3295, E-Mail: williamlowe873@gmail.com

Moore, Kathleen

Living Marine Resources Program Manager, United States Coast Guard, Atlantic Area-Response, Office of Maritime Security and Law Enforcement, 431 Crawford St., Portsmouth, Virginia 23704

Tel: +1 571 607 2157, E-Mail: katie.s.moore@uscg.mil

Pray, Tara

2201 C St NW, Washington DC 20520

Tel: +1 202 647 3177, E-Mail: praytc@state.gov

Slycord, Erin

2701 Martin Luther King Jr Ave SE, Washington, DC 20032

Tel: +1 202 306 2380, E-Mail: Erin.L.Slycord@uscg.mil

VENEZUELA

Galicia Tremont, Jeiris Nathaly

Directora General de Pesca Industrial, Viceministerio de Producción primaria Pesquera y Acuícola, Av Lecuna Torre Este Parque Central Piso 17

E-Mail: jgalicia.minpesca@gmail.com; dgpi.minpesca@gmail.com

Giandolfi Fantini, Giovanna

Directora de Línea de Pesca Artesanal, Dirección de Línea de Pesca Artesanal - Viceministerio de Producción Primaria, Pesquera y Acuícola - Ministerio de Pesca y Acuicultura, Complejo Parque Central Torre Este Piso 17 Av Lecuna, 1010 Caracas

Tel: +58 426 519 514, E-Mail: dpa.maritima@gmail.com

Miranda Córdova, Jesús

Gerente de Ordenación Pesquera, Instituto Socialista de la Pesca y Acuicultura, Torre Este, Parque Central, Piso 12, Caracas

Tel: +58 412 369 5325, E-Mail: mirandaj1201@gmail.com

OBSERVERS FROM INTERGOVERNMENTAL ORGANIZATIONS

FOOD AND AGRICULTURE ORGANIZATION - FAO

Boy Carmona, Esther

FAO, España

Tel: +34 699 220 098, E-Mail: Esther.boycarmona@fao.org

OBSERVERS FROM NON-GOVERNMENTAL ORGANIZATIONS

PEW CHARITABLE TRUSTS - PEW

Evangelides, Nikolas

Pew Charitable Trusts, 5 Underwood Street, London N1 7LY, United Kingdom

Tel: +44 793 964 2615, E-Mail: nevangelides@pewtrusts.org

OTHER PARTICIPANTS

EXTERNAL EXPERT

Wright, Andrew

Team Leader, International Fisheries Compliance, New Zealand E-Mail: Andrew.Wright@mpi.govt.nz

ICCAT CHAIR

Ernesto Penas Lado

ICCAT Chairman, Union européenne - D.G. Affaires Maritimes et de la Pêche, 200, Rue de la Loi - J-99 (3/44), B-1046 Brussels, Belgium. Tel: +34 662 027 106, E-Mail: ernestopenas@gmail.com

ICCAT Secretariat

C/ Corazón de María 8 – 6th floor, 28002 Madrid – Spain Tel: +34 91 416 56 00; Fax: +34 91 415 26 12; E-mail: info@iccat.int

Manel, Camille Jean Pierre Cheatle, Jenny Parrilla Moruno, Alberto Thais ICCAT INTERPRETERS Baena Jiménez, Eva J. Belcher, Mark Calmels, Ellie Liberas, Christine Linaae, Cristina Pinzon, Aurélie