## PROTOCOL ON THE IMPLEMENTATION OF THE SUSTAINABLE FISHERIES PARTNERSHIP AGREEMENT BETWEEN THE EUROPEAN UNION AND THE REPUBLIC OF SEYCHELLES (2020-2026)

#### Article 1

#### Objective

The purpose of this Protocol is to implement the provisions of the Sustainable Fisheries Partnership Agreement between the European Union ("the Union") and the Republic of Seychelles ("Seychelles") ("the Agreement"). This Protocol includes an Annex and its Appendices.

#### Article 2

#### Period of application and fishing opportunities

1. For a period of six years from the date of the commencement of the provisional application of this Protocol, the fishing opportunities granted under Article 5 of the Agreement shall be as follows:

- (a) 40 tuna purse seine vessels;
- (b) 8 surface longliners.

Support vessels shall be authorised subject to the conditions set out in the Annex and in accordance with the relevant Indian Ocean Tuna Commission (IOTC) resolutions.

2. The fishing opportunities shall apply solely to highly migratory species listed in Annex 1 to the United Nations Convention on the Law of the Sea (UNCLOS), excluding:

- sharks belonging to the families Alopiidae and Sphyrnidae;
- shark species Cetorhinus maximus, Rhincodon typus, Carcharodon carcharias, Carcharhinus falciformis and Carcharhinus longimarus; and
- any other species protected or prohibited under the laws of Seychelles, the framework of the IOTC or other international agreements.
- 3. Paragraph 1 of this Article shall apply subject to Articles 6 and 7.

4. Pursuant to Article 5 of the Agreement, Union vessels may engage in fishing activities in the Seychelles fishing zone only if they are in possession of a fishing authorisation issued under this Protocol in accordance with the Annex hereto.

#### Article 3

# **Financial contribution**

1. For the whole duration of this Protocol, the total estimated value of this Protocol amounts to EUR 58 200 000, equivalent to EUR 9 700 000 per year. The break-down of this overall amount is the following:

- EUR 31 800 000 corresponding to the Union financial contribution referred to in Article 8 of the Agreement;
- EUR 26 400 000 corresponding to the estimated value of the fees paid by the ship-owners, including advance payments, fees per tonne of fish caught and a specific contribution dedicated to environmental management and observation of marine ecosystems in Seychelles waters.
- 2. The total annual financial contribution paid by the Union shall comprise:
- (a) an annual amount for access to the Seychelles fishing zone of EUR 2 500 000, equivalent to a reference tonnage of 50 000 tonnes per year; and
- (b) a specific amount of EUR 2 800 000 per year for the support and implementation of Seychelles' sectoral fisheries policy and maritime policy.

3. Paragraph 2 of this Article shall apply subject to Articles 4, 6, 7 and 8.

4. The Union shall pay the total amounts referred to in points (a) and (b) of paragraph 2 of this Article each year during the period of application of this Protocol.

The payments of the amount referred to in point (a) of paragraph 2 of this Articleshall be made not later than 90 days after the date of the provisional application, and not later than the anniversary date of this Protocol for the following years.

The payments of the amount referred to in point (b) of paragraph 2 of this Article shall be made for the first year following approval by the Joint Committee of the multi-annual programme referred to in paragraph 1 of Article 4 and as of the second year, the payments will be conditional upon the results achieved under the previous year programme, as referred to in paragraph 2 of Article 4.

5. The Parties shall monitor the fishing activities of the Union fishing vessels in relation to the annual reference tonnage indicated in point (a) of paragraph 2.

- (a) If the annual tonnage of catches by the Union vessels in the Seychelles fishing zone exceeds the annual reference tonnage indicated in point (a) of paragraph 2, the total amount of the financial contribution to be paid by the Union shall be increased by EUR 50 for each additional tonne caught.
- (b) The total annual amount to be paid by the Union shall not be more than twice the amount provided for in point (a) of paragraph 2. Where the tonnage caught by the Union vessels exceed the tonnage corresponding to twice the total amount of the annual payment from the Union, the amount due for the tonnage exceeding that limit shall be paid in the following year.

6. Seychelles shall have full discretion regarding the use of the financial contribution provided for in point (a) of paragraph 2.

7. The financial contributions provided for in points (a) and (b) of paragraph 2 shall be paid into the Seychelles' Public Treasury accounts opened with the Central Bank of Seychelles. The account numbers shall be provided by the Seychelles authorities and confirmed on an annual basis.

## Article 4

#### Sectoral support

1. Not later than 90 days after the date of the commencement of the provisional application of this Protocol, the Union and Seychelles shall agree, within the Joint Committee provided for in the Agreement ("the Joint Committee"), on a multiannual sectoral programme and detailed implementing rules covering, in particular:

- (a) annual and multiannual programmes for using the specific amount of the financial contribution referred to in point (b) of Article 3(2);
- (b) the objectives, both annual and multiannual, to be achieved with a view to developing responsible fishing and sustainable fisheries, based on priority areas of actions reflecting the priorities of Seychelles national fisheries policy, and other related policies having an impact on the following areas:
  - (i) support and management measures for fisheries, including small-scale fisheries and aquaculture;
  - (ii) sanitary and quality management in the fisheries sector and also to support domestic and export capacities;
  - (iii) fisheries monitoring, control and surveillance and the fight against illegal, unreported and unregulated (IUU) fishing;
  - (iv) promotion of scientific capacity and cooperation in the field of fisheries, including collection, processing, analysis and communication of catch data;
  - (v) support infrastructural and other relevant actions for the development of domestic fisheries;
- (c) in addition, the multiannual sectoral programme shall contain the following:
  - (i) mechanisms for the planning, management, implementation and reporting of the financial component and activities;
  - (ii) criteria and procedures for evaluating the results obtained each year;

(iii) mechanisms and actions for the promotion and visibility of the measures implemented through the sectoral support.

The above shall be subject to Guidelines on the Implementation of Sectoral Support for Seychelles Fisheries policy to be agreed upon by the Parties during the first meeting of the Joint Committee.

2. The use of the financial contribution referred to in point (b) of Article 3(2) shall be based on the validation by the Joint Committee of the annual and multiannual programme and the evaluation of results obtained on each annual programme.

3. Any proposed amendments to the annual and multiannual sectoral programmes shall be approved by both Parties within the Joint Committee.

4. If either of the Parties requests an extraordinary meeting of the Joint Committee, a written request shall be sent by the Party requesting an extraordinary meeting of the Joint Committee at least 14 days prior to the date of the proposed meeting. Any urgent change to the annual sectoral programme may be approved by the Joint Committee through exchange of letters.

5. Each year, Seychelles may allocate, if necessary, an additional amount to the financial contribution referred to in point (b) of Article 3(2) with a view to implementing the multiannual programme. This allocation shall be notified to the Union.

6. Each year, Seychelles shall present an annual report on the actions implemented and the results achieved with sectoral support, which shall be examined by the Joint Committee. Seychelles shall report, before expiry of this Protocol, on the implementation of sectoral support throughout the duration of this Protocol.

7. The specific amount of the financial contribution referred to in point (b) of Article 3(2) shall be paid in instalments on the basis of an assessment carried out by the Joint Committee. For the first year of the application of this Protocol, the instalment shall be paid on the basis of the agreed programmes. For the subsequent years of application of this Protocol, the instalments shall be paid on the basis of the results achieved in accordance with the guidelines referred to in the second subparagraph of paragraph 1 of this Article and the evaluation thereof made by the Joint Committee.

8. The Union reserves the right to revise or suspend, in part or in full, payment of the specific financial contribution provided for in point (b) of Article 3(2) if the execution is inconsistent with the programme, following an evaluation by the Joint Committee or in the event of failure to implement that financial contribution as determined by the Joint Committee.

9. Payment of the financial contribution shall resume after consultation between the Parties and agreement by the Joint Committee when it is justified on the basis of the results of the implementation of the agreed programme referred to in paragraph 1 of this Article. However, the specific financial contribution provided for in point (b) of Article 3(2) shall not be paid beyond a period of six months after this Protocol expires.

10. The Parties undertake to ensure the promotion and visibility of the activities implemented through the sectoral support.

#### Article 5

## Scientific cooperation on responsible fishing

1. The Parties hereby undertake to promote responsible fishing in the Seychelles fishing zone based on the principle of non-discrimination between the different fleets fishing in those waters.

2. During the period of application of this Protocol, the Union and Seychelles shall endeavour to monitor the state of fishery resources in the Seychelles fishing zone.

3. The Parties shall also exchange relevant statistical, biological, conservation and environmental information as may be required for the purpose of managing and conserving the marine living resources.

4. The Parties shall comply with the resolutions and endeavour to implement recommendations of the IOTC regarding conservation and responsible management of fisheries. In order to facilitate such compliance, both Parties shall focus on collection, processing, analysis and communication of catch data.

5. Based on the resolutions and recommendations of the IOTC and the best available scientific advice, the Parties may consult each other within the Joint Committee to agree on additional measures to ensure sustainable management of Seychelles' fisheries resources.

## Article 6

## Adjustment of fishing opportunities and revision of this Protocol

1. As provided for by the Agreement, the Joint Committee may review the fishing opportunities referred to in Article 2 of this Protocol. Those fishing opportunities may be adjusted by mutual agreement within the Joint Committee insofar as the resolutions and recommendations of the IOTC support that such an adjustment will secure the sustainable management of tuna and tuna-like species in the Indian Ocean.

2. In this case the financial contribution referred to in point (a) of Article 3(2) shall be adjusted proportionately and *pro rata temporis*. Nonetheless, the total annual amount paid by the Union shall not be more than twice the figure indicated in point (a) of Article 3(2).

3. The Joint Committee may also, as necessary, revise by mutual agreement between the Parties provisions governing the pursuit of fishing activities, sectoral support procedures and implementing rules of this Protocol.

## Article 7

#### Exploratory fisheries and new fishing opportunities

1. At the request of one of the Parties, the Joint Committee may consider the possibility of exploratory fishing campaigns in the Seychelles fishing zone with a view to test the technical feasibility and economic viability of new fisheries not provided for in Article 2 of this Protocol. To that end, the Joint Committee shall determine on a case-by-case basis the species, the conditions and any other relevant parameters. The authorisations for exploratory fishing shall be agreed for a maximum period of six months, which may be renewed with the agreement of both Parties.

2. Taking into account best available scientific advice and on the basis of the results of the exploratory fishing campaigns, if the Union becomes interested in new fishing opportunities, the Joint Committee shall convene to discuss and prescribe the conditions applicable to such new fishing activities.

3. Following authorisation by Seychelles for the new fishing activities referred to in paragraph 2, the Joint Committee shall make corresponding amendments to this Protocol.

## Article 8

#### Suspension and review of the payment of the financial contribution

Notwithstanding Article 12 of this Protocol, the financial contribution referred to in points (a) and (b) of Article 3(2) shall be suspended or reviewed after consultation between the two Parties provided that the Union has paid in full any amounts due at the time of suspension:

(a) if exceptional circumstances, other than natural phenomena, prevent fishing activities in the Seychelles fishing zone;

(b) following significant changes in the policy of any of the Parties affecting the relevant provisions of this Protocol;

(c) if the Union ascertains a breach of essential and fundamental elements on human rights as laid out by Article 9 of the Partnership Agreement between the members of the African, Caribbean and Pacific Group of States of the one part, and the European Community and its Member States, of the other part, as last amended (<sup>1</sup>) ("the Cotonou Agreement") and following the procedure set out in Articles 8 and 96 thereof. In this case, all fishing activities of the Union vessels shall be suspended.

## Article 9

## Confidentiality

1. The Parties undertake to ensure that all nominative data relating to Union fishing vessels and their fishing activities obtained under the Agreement and this Protocol, including data collected by observers, are processed in accordance with confidentiality and data protection principles under the applicable law of the respective Parties.

2. The Parties shall ensure that only aggregated data related to fishing activities in the Seychelles fishing zone shall be made available to the public domain.

3. Data which may be considered as otherwise confidential shall only be used exclusively for the implementation of the Agreement and for the purposes of fisheries management, monitoring, control and surveillance with the relevant competent authorities.

4. With regard to personal data transmitted by the Union, appropriate safeguards and legal remedies may be established by the Joint Committee in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council (<sup>2</sup>).

## Article 10

#### **Electronic exchanges**

1. Seychelles and the Union undertake to implement the necessary systems for the electronic exchange of all information and documents related to the implementation of the Agreement and this Protocol. The electronic form of a document at any point shall be considered equivalent to the original version.

2. The Parties shall immediately notify the other Party of any disruption of a computer system impeding exchanges of information referred to in paragraph 1. In such circumstances, the information and documents related to the implementation of the Agreement and this Protocol shall be automatically replaced by their paper version or transmitted through alternative communication means as defined in the Annex to this Protocol.

#### Article 11

#### Mid-term Review

The Parties may decide to conduct a mid-term review in order to assess the functioning and effectiveness of this Protocol.

### Article 12

#### Suspension

This Protocol may be suspended at the initiative of either of the Parties under the conditions set out in the relevant provisions of the Agreement.

<sup>(&</sup>lt;sup>1</sup>) OJ EC L 317, 15.12.2000, p. 3.

<sup>(2)</sup> Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (the General Data Protection Regulation (OJ EU L 119, 4.5.2016, p. 1).

## Article 13

## Termination

This Protocol may be terminated at the initiative of either of the Parties under the conditions set out in the relevant provisions of the Agreement.

## Article 14

## Obligations upon expiry or termination of this Protocol

1. Following the expiry of this Protocol or its termination in accordance with Article 13, the Union vessel owners shall continue to be liable for any breach of the provisions of the Agreement or this Protocol or any laws of Seychelles which occurred before the expiry or termination of this Protocol, or for any licence fee or any outstanding dues not paid at the time of such expiry or termination.

2. If necessary, the Parties shall continue to monitor the implementation of the sectoral support provided under point (b) of Article 3(2) of this Protocol.

## Article 15

## **Provisional application**

This Protocol shall apply provisionally as from the date of its signature by the Parties.

## Article 16

#### Duration

This Protocol shall apply for a period of six years from the date of its provisional application, unless notice of termination is given under Article 13.

### Article 17

#### Entry into force

This Protocol shall enter into force on the date on which the Parties notify each other of the completion of the procedures necessary for that purpose.

#### ANNEX

# CONDITIONS FOR THE PURSUIT OF FISHING ACTIVITIES BY THE UNION VESSELS IN THE SEYCHELLES FISHING ZONE

# CHAPTER I

#### GENERAL PROVISIONS

#### SECTION 1

#### DESIGNATION OF COMPETENT AUTHORITY

- 1. For the purposes of this Annex and unless otherwise specified, any reference to a competent authority shall mean:
  - for the Union: the European Commission, where applicable via the Delegation of the European Union competent for Seychelles (EU Delegation);
  - for Seychelles: the Ministry responsible for fisheries.

#### Seychelles fishing zone

- 2. The Seychelles fishing zone means and includes the fishing zone as defined in the Agreement, with the exception of restricted and prohibited areas, inter alia to avoid any adverse effect on small-scale fisheries.
- 3. The definition of restricted and protected areas and coordinates is as meant and included in the Fisheries Act, 2014, and any other applicable laws and regulations of Seychelles.

## **Fishing authorisation**

4. "Fishing authorisation" means a valid entitlement or licence as per the Seychelles legislation to engage in fishing activities in accordance with the terms of that fishing authorisation provided under this Protocol.

#### Payments by vessel owners

5. Before the provisional application of this Protocol, Seychelles shall notify the Union of the details of the Seychelles' Public Treasury accounts into which the fees payable by the Union vessels under the Agreement must be paid. The associated bank transfer costs shall be borne by the ship owners.

#### Contacts

6. The Parties shall exchange, prior to the commencement of the provisional application of this Protocol, all relevant contact details for the implementation of this Protocol and communicate to one another as appropriate.

#### SECTION 2

#### PERIOD OF VALIDITY, APPLICATION AND ISSUING OF FISHING AUTHORISATIONS

1. A fishing authorisation is valid for one year, referred to as the "annual period of validity". The starting date of this period is defined by the date of the provisional application of this Protocol. All subsequent fishing authorisations shall end on the anniversary date of this Protocol.

## Conditions for obtaining a fishing authorisation

2. Only eligible Union vessels as established by the Union may obtain a fishing authorisation to fish in the Seychelles fishing zone under this Protocol setting out the fishing opportunities and the financial contribution provided for by the Agreement.

- 3. For a Union vessel to be eligible the following conditions shall be fulfilled:
  - (a) the owner, the master and the vessel itself are not prohibited from fishing in Seychelles;
  - (b) the owner, the master and the vessel itself comply with the laws of Seychelles and they have fulfilled all prior obligations arising from their fishing activities in Seychelles under the Agreement;
  - (c) the fishing authorisations referred to in Article 6 of the Agreement are issued on condition that the vessel concerned is entered in the Union register of fishing vessels and in accordance with Regulation (EU) 2017/2403 of the European Parliament and of the Council (<sup>1</sup>);
  - (d) the vessel concerned is included on the IOTC record of authorised vessels, and is not included on the IUU list of IOTC or any other Regional Fisheries Management Organisations (RFMOs).

## Application for a fishing authorisation

- 4. All Union vessels applying for a fishing authorisation shall be represented by an agent resident in Seychelles. The name and address of that agent shall be stated in the application.
- 5. The Union shall submit to the competent Seychelles authorities an application for a fishing authorisation for each Union vessel wishing to fish under the Agreement at least 21 calendar days before the expected starting date of fishing activities.
- 6. Vessel owners shall pay the advance fees due for the full annual period of validity of the fishing authorisation.
- 7. Each application for a fishing authorisation shall be submitted to the competent Seychelles authorities on the form drawn up in accordance with Appendix 1 and shall be accompanied by the following documents:
  - (a) proof of payment of the advance fee for the period of validity of the fishing authorisation;
  - (b) a recent digital colour photograph of the vessel of adequate resolution showing a detailed lateral view of the vessel including the vessel's name and identification number visible on the hull;
  - (c) any other documents or certificates required under the laws of Seychelles.
- 8. The advance fees shall be paid into the Seychelles' Public Treasury account provided by the Seychelles authorities. They shall include all non-operational charges.

## Issuing of a fishing authorisation

- 9. Fishing authorisations shall be issued to the vessels' agent within 15 days of receipt of all documents referred to in paragraph 7 by the competent Seychelles authorities. An authorised Union vessel shall keep on board the original fishing authorisation. Nevertheless, an electronic copy of the fishing authorisation shall be considered equivalent to the original for a maximum period of 60 calendar days after the issuing date of the fishing authorisation.
- 10. A copy of those fishing authorisations shall be transmitted electronically to the Union and to the EU Delegation.

# Transfer of a fishing authorisation

- 11. A fishing authorisation shall be issued for a specific vessel and shall not be transferable, except for *force majeure*.
- 12. Where *force majeure* is proven, at the request of the Union, a vessel's fishing authorisation may be transferred for the remaining period of its validity to another eligible Union vessel with similar characteristics, with no further fee due.

<sup>(&</sup>lt;sup>1</sup>) Regulation (EU) 2017/2403 of the European Parliament and of the Council of 12 December 2017 on the sustainable management of external fishing fleets, and repealing Council Regulation (EC) No 1006/2008 (OJ EU L 347, 28.12.2017, p. 81).

- 13. The owner of the first vessel, or the agent of the owner of that vessel, shall return the cancelled fishing authorisation to the competent Seychelles authorities. The EU Delegation shall be informed without delay by the Seychelles authorities of the cancelled fishing authorisation.
- 14. The new fishing authorisation shall take effect on the day that the vessel's owner or his agent returns the cancelled fishing authorisation to the competent Seychelles authorities. The EU Delegation shall be informed without delay by the Seychelles authorities of the new fishing authorisation.

#### SECTION 3

#### SUPPORT VESSELS

- 1. Seychelles shall authorise Union vessels which are holders of a fishing authorisation to be assisted by authorised support vessels. The support vessels shall fly the flag of a Member State of the Union, and shall not be equipped for catching fish or be used for transhipments.
- 2. The number of authorised Union support vessels for the number of authorised Union purse seine vessels in operation shall be in compliance with relevant IOTC resolutions. In addition, reporting requirements shall comply with relevant IOTC obligations and other relevant national legislative provisions.
- 3. Support vessels flying the flag of a Member State of the Union shall be subject to the same procedures governing the obtaining and the transmission of fishing authorisation applications as described in Section 2, to the extent applicable to them.

#### SECTION 4

# FISHING AUTHORISATION CONDITIONS – FEES AND ADVANCE PAYMENTS

- 1. A fishing authorisation shall be valid for one year, from the date of the commencement of the provisional application of this Protocol, and shall be renewable subject to fulfilment of application conditions as laid out in Section 2.
- 2. The fees to be paid by ship-owners shall be calculated on the basis of the following rate per tonne of fish caught:

For the first and second year of application of this Protocol, EUR 80 per tonne.

From the third to the sixth year of application of this Protocol, EUR 85 per tonne.

- 3. The annual advance payment fee to be paid by the ship-owners at the time of application for a fishing authorisation to be issued by the Seychelles authorities shall be as follows:
  - (a) Tuna purse seine vessels

For the first and second year of application of this Protocol, the advance payment shall be EUR 56 000, which is the equivalent of EUR 80 per tonne for 700 tonnes of tuna and tuna like species caught within the Seychelles fishing zone.

From the third to the sixth year of application of this Protocol, the advance payment shall be EUR 59 500, which is the equivalent of EUR 85 per tonne for 700 tonnes of tuna and tuna like species caught within the Seychelles fishing zone.

(b) Long-line vessels

For the first and second year of application of this Protocol, the advance payment shall be EUR 7 200, which is the equivalent of EUR 80 per tonne for 90 tonnes of tuna and tuna like species caught within the Seychelles fishing zone.

From the third to the sixth year of application of this Protocol, the advance payment shall be EUR 7 650, which is the equivalent of EUR 85 per tonne for 90 tonnes of tuna and tuna like species caught within the Seychelles fishing zone.

(c) Support vessels fee

The annual authorisation fee applicable to support vessels is EUR 5 000 per vessel.

## Annual statement of fees

- 4. The Seychelles authorities shall draw up a Statement of Fees due in respect of the catches made in the previous calendar year on the basis of catch declarations submitted by Union fishing vessels. For drawing up the Statement of Fees, Union fishing vessels shall provide the Seychelles authorities with the sale receipts, logbook, and landing and transhipment records of all fishing trips undertaken during the authorised period. Catch data in the Seychelles fishing zone shall be presented per vessel, per month of catches and per species, with weights expressed in tons (3 decimals) of live weight equivalent. Conversion factors used, if any, shall be specified.
- 5. The Statement of Fees shall be reconciled with the information contained in the European Commission database Aggregated Catch Data Reporting (ACDR) and other relevant information such as sale, inspection and scientific data.
- 6. The Union shall provide the Seychelles authorities, before the end of each quarter, with aggregated data for the previous quarters of the current year, indicating the quantities of catches per vessel, per month of catch, and per species, extracted from the European Commission database. Those data shall be considered provisional.
- 7. The Statement of Fees shall be sent to the Union before 30th April of the following year. The Union shall transmit it without delay to national authorities of its Member States concerned and subsequent payments by the ship-owners shall be made accordingly within 60 days.
- 8. Where discrepancies exist between data sets presented by Seychelles and by the Union, the Union shall have two months to contest the data received and to submit, on the basis of data provided by the Member States of the Union, an alternative statement of the catches, accompanied by supporting documents such as logbook data, inspections reports and scientific data.
- 9. The Parties shall settle any disagreement within the following month with the objective to establish the final Statement of Fees. Payments by ship-owners shall be made accordingly within 60 days.

## CHAPTER II

#### CONSERVATION TECHNICAL MEASURES

- 1. Conservation technical measures applicable to the Union vessels holding a fishing authorisation for the Seychelles fishing zone, are set out in the technical sheet contained in Appendix 2.
- 2. The Union vessels shall comply with all the resolutions adopted by the IOTC and the provisions under the relevant Seychelles legislation unless otherwise provided by the Agreement and this Protocol and in accordance with the principles of international law.
- 3. The Union vessels shall conduct all authorised fishing activities in a manner which will not disrupt traditional, localbased fisheries.
- 4. In application with IOTC resolutions and recommendations, the Parties agree to cooperate for the reduction of incidental catches of protected species in particular all marine turtles and marine mammals, and of seabirds and reef fish. To this end, the Union vessels shall endeavour to apply technical measures in order to improve the selectivity of fishing gears and to reduce the incidental catch of non-targeted species.
- 5. To reduce the entanglement of sharks, marine turtles or any other non-targeted species, the Union vessels shall use non-entangling designs and materials in the construction of fish aggregating devices (FADs). In addition, to reduce the impact of FADs on the ecosystem and the amount of synthetic marine debris, the Union vessels shall use natural or biodegradable materials for FADs and retrieve them in the Seychelles waters when they become non-operational FADs within the modalities of the Seychelles legislation.

6. For the purpose of environmental management and observation of marine ecosystems in Seychelles waters, Seychelles authorities foresee the creation of a dedicated Fund to which Union purse seine ship-owners shall contribute. That overall contribution corresponds to an estimated amount of EUR 175 000 per year, based on the tonnage of each vessel. The contribution of each vessel shall represent EUR 2,25 per GT and shall be paid together with the advanced payment fee and to the same account. Seychelles authorities shall report regularly through the Joint Committee on the utilisation of that contribution.

#### CHAPTER III

#### MONITORING, CONTROL AND SURVEILLANCE

## SECTION 1

#### CATCH RECORDING

- 1. The Union vessels authorised to fish in the Seychelles fishing zone under the Agreement shall communicate their catches daily to the competent Seychelles authorities in the following manner, until such time as the Electronic Recording and Reporting System (ERS) is implemented by both Parties:
  - (a) The Union vessels authorised to fish in the Seychelles fishing zone shall, on a daily basis, complete a statement of catch form complying with IOTC resolutions, for every set of each fishing trip they undertake in the Seychelles fishing zone. In the absence of catches, the form shall still be completed. The form shall be completed legibly and signed by the master of the vessel.
  - (b) The form to be used for the reporting of catches shall be agreed upon by the Parties before the provisional application of this Protocol. Any update of the form shall be endorsed by the Joint Committee. The format to be used for the reporting of catches shall be done in accordance with the communication format report set out in Appendix 3. Support vessels shall be subject to the reporting of their daily activities. The practical modalities and the form thereof shall be agreed upon by the Parties as applicable.
  - (c) As far as the submission of the statement of catch form referred to in points (a) and (b) is concerned, the Union vessels shall:
    - in the case they call into Port Victoria, submit the completed form to the Seychelles authorities within 24 hours after arrival;
    - in any other case, send the completed form to the Seychelles authorities within 24 hours after exiting the Seychelles' waters.
  - (d) Copies of the statements of catch forms referred to in points (a) and (b) shall simultaneously be sent to the relevant scientific institutes: IRD (Institut de Recherche pour le Développement), IEO (Instituto Español de Oceanografia) or IPMA (Instituto Português do Mar e da Atmosfera).
- 2. In case of technical problems or malfunction of the ERS, declarations of catches shall be made pursuant to point 1.

#### SECTION 2

## TRANSITION TO ERS

- 1. The Parties shall ensure a transition to an electronic system for declaring catches as early as possible after the commencement of the provisional application of this Protocol, at a date to be agreed by the Joint Committee. Once it is the case, the modalities for the declaration of catches shall be as follows:
  - (a) the master of a Union vessel carrying out fishing activities under the Agreement shall keep an electronic fishing logbook integrated into an Electronic Recording and Reporting system (ERS);
  - (b) a Union vessel not equipped with an ERS shall not be authorised to enter the Seychelles fishing zone for the purpose of engaging in fishing activities.
- 2. The master of the vessel shall be responsible for the accuracy of the data recorded in the electronic fishing logbook. The electronic fishing logbook shall comply with the relevant IOTC resolutions and recommendations.
- 3. Every day, the master of the vessel shall record, for each fishing operation, the estimated live weight of each species caught and kept on board or thrown back into the sea.

- 4. If the Union vessel is present in the Seychelles fishing zone, but does not carry out any fishing activities, the position of the vessel at noon shall be recorded.
- 5. The master of the vessel shall ensure that the electronic fishing logbook data is transmitted automatically and on a daily basis to the Fisheries Monitoring Centre (FMC) of the flag Member State of the Union. The transmissions shall include at least the following:
  - (a) the vessel identification numbers and the name of the fishing vessel;
  - (b) the FAO 3-alpha code of each species;
  - (c) the relevant geographical area (latitude and longitude) in which the catches were taken;
  - (d) the date and, where appropriate, the time of the catches;
  - (e) the date and time of departure from and arrival at the port, and the duration of the fishing trip;
  - (f) the type of gear, and where applicable the technical specifications and dimensions;
  - (g) the estimated quantities of each species kept on board, in kilograms live weight or, where appropriate, the number of individual fish;
  - (h) the estimated quantities of each species discarded, in kilograms live weight or, where appropriate, the number of individual fish.
- 6. The flag Member State of the Union shall ensure that the data are received and recorded in a computer database enabling the data to be stored securely for at least 36 months.
- 7. The flag Member State of the Union and Seychelles authorities shall ensure that they have the necessary IT equipment and software to automatically exchange ERS data. ERS data shall be exchanged using the electronic means of communication operated by the European Commission for exchanging fisheries data in a standardised form. Changes to standards shall be implemented within six months.
- 8. The FMC of the flag Member State of the Union shall ensure that fishing logbooks are automatically made available by ERS to the FMC of Seychelles on a daily basis for the period during which the vessel is present in the Seychelles fishing zone, even in the event of a zero catch.
- 9. The arrangements for reporting catches by ERS and the procedures in the event of malfunction are set out in Appendix 4.
- 10. The Seychelles authorities shall handle data on the fishing activities of each Union vessel in a confidential and secure manner.

## SECTION 3

# CATCH COMMUNICATION: ENTERING AND LEAVING THE SEYCHELLES FISHING ZONE

- 1. The duration of a trip by a Union vessel shall be defined as one of the following:
  - the period elapsing between entering and leaving the Seychelles fishing zone,
  - the period elapsing between entering the Seychelles fishing zone and a transhipment, or
  - the period elapsing between entering the Seychelles fishing zone and a landing in Seychelles.
- 2. The Union vessels shall notify the Seychelles authorities at least six hours in advance of their intention to enter or leave the Seychelles fishing zone and, until the ERS becomes operational, they shall notify the Seychelles authorities of their catches on a daily basis during their fishing activities in the Seychelles fishing zone.during that period.
- 3. While notifying entry or exit, Union vessels shall also communicate their position (latitude and longitude) at the time of communication and the tonnage and species in catches kept on board. Those communications shall be made by e-mail or alternatively through ERS, to the contact details provided by the competent Seychelles authorities.

4. It shall be an offence for a Union fishing vessel found to be fishing without prior notification to the competent Seychelles authorities. Such Union vessel shall be liable to sanctions referred to in Chapter VI, point 1.

#### SECTION 4

## LANDING

- 1. The term "bycatch" has the same meaning as in the IOTC context.
- 2. The designated port for landing activities in Seychelles is Victoria, Mahé.
- 3. All Union fishing vessels wishing to land catches in the Seychelles designated port shall notify the following information to the competent Seychelles authorities at least 48 hours in advance:
  - (a) the name and International Radio Call Sign (IRCS) of the landing fishing vessel;
  - (b) the date and time of landing;
  - (c) the quantity in kg, rounded to the nearest 100 kg, by species to be landed;
  - (d) the product form presentation.
- 4. Landings shall be considered as an exit from the Seychelles fishing zone as defined in Section 3, point 1. Union fishing vessels shall therefore submit their Landing Declarations to the competent Seychelles authorities, not later than 24 hours after completion of the landing, or in any event, before the vessel leaves port.
- 5. The Parties shall encourage economic cooperation in the fishing and processing industry in order to enhance investments, resource valorisation, job creation and a proper balance between supply and demand. In particular, operators shall ensure reasonable opportunities for Seychelles' processing industry to be adequately supplied with tuna, including the by-catch of tuna from Union fishing vessels. Relevant authorities shall deal with the related administrative documents necessary for international trade of fish landed in Seychelles by Union fishing vessels within a reasonable time frame by ensuring adequate controls and verifications in accordance with applicable rules.

## SECTION 5

## TRANSHIPMENT

- 1. All Union fishing vessels wishing to tranship catches in Seychelles shall do so only within Port Victoria. Transhipment at sea is forbidden and any person infringing this provision shall be liable to the penalties provided for by the laws of Seychelles.
- 2. The ship-owners or their agents must notify the following information, possibly through ERS, to the competent Seychelles authorities at least 48 hours in advance:
  - (a) the transhipment area where the operation will occur;
  - (b) the name and IRCS of the donor fishing vessel;
  - (c) where applicable, the name and IRCS of the receiving vessel or reefer;
  - (d) where applicable, the storage facilities;
  - (e) the date and time of transhipment;
  - (f) where possible, the next point of destination;
  - (g) the quantity in kg, rounded to the nearest 100 kg, by species to be transhipped;
  - (h) the product form presentation.
- 3. Transhipment shall be considered as an exit from the Seychelles fishing zone as defined in Section 3, point1. Union fishing vessels shall submit their catch declarations to the competent Seychelles authorities, not later than 24 hours after completion of the transhipment, or in any event, before the donor vessel leaves port, whichever occurs first.

## SECTION 6

#### CONTROL AND INSPECTION

#### Inspection at sea and in port

- 1. Inspections at sea, in port or off port in the Seychelles fishing zone on authorised Union vessels holding a fishing authorisation shall be carried out by inspectors from Seychelles who are clearly identified as being authorised to carry out fishing inspections.
- 2. Before boarding, the authorised officers from Seychelles shall inform the Union vessel of their decision to carry out an inspection. The inspection shall be carried out by a reasonable number of authorised officers, who must provide proof of their identity and official position as an authorised officer before carrying out the inspection.
- 3. The authorised officers from Seychelles shall only stay on board the Union vessel for the time necessary to carry out tasks linked to the inspection. They shall carry out the inspection in a way which minimises the impact on the vessel, its fishing activity and cargo.
- 4. Images (photos or videos) made during inspections shall be intended for the authorities responsible for fisheries control and surveillance. They shall not be made public unless the national legislation provides otherwise.
- 5. The master of the Union vessel shall allow the inspectors from Seychelles to come on board and carry out their work.
- 6. At the end of each inspection, the authorised officer from Seychelles shall draw up an inspection report. The master of the Union vessel shall have the right to include their comments in the inspection report. The inspection report shall be signed by the authorised officer drawing up the report and the master of the Union vessel.
- 7. The signing of the inspection report by the master shall be without prejudice to the Union vessel owner's right of defence during any infringement procedure. The master of the Union vessel shall cooperate while the inspection procedure is being carried out. If the master of the Union vessel refuses to sign the document, the master of the Union vessel shall specify the reasons for doing so in writing, and the inspector shall write "Refused to sign" on it. The authorised officer from Seychelles shall give a copy of the inspection report to the master of the Union vessel before leaving the vessel. The Seychelles authorities shall inform the Union authorities of inspections carried out within 24 hours of their completion and of any infringements found, and send the inspection report as soon as possible. If applicable, a copy of the resulting infringement shall be sent to the Union within a maximum of seven days after the authorised officer's return to port.
- 8. The Seychelles authorities may authorise the Union authorities to participate in inspection as an observer.
- 9. Based on a risk assessment, the Parties may agree to carry out joint inspections on Union vessels, in particular during landing and transhipment operations, to ensure compliance with both Union and Seychelles legislation. In the exercise of their duties, the inspectors deployed by the Parties shall abide by the provisions on the conduct of inspections laid down respectively in Union and Seychelles legislation. The Parties, in the context of their responsibilities as flag and coastal States, may decide to cooperate on follow-up actions, pursuant to their relevant legislation. In addition, upon request by the Union, the Seychelles authorities may authorise fisheries inspectors from Member States of the Union to carry out inspections on Union vessels flying their flag within the limits of their competence under their national law.
- 10. Where the provisions set out in this Chapter are not complied with, the Seychelles authorities reserves the right to suspend the fishing authorisation of the offending Union vessel until formalities have been completed and to apply the penalty laid down in Seychelles' legislation. The flag Member State of the Union and the Union shall be informed thereof.

# Participatory monitoring in the fight against IUU fishing

11. In order to strengthen the fight against IUU fishing, masters of Union vessels shall report the presence of any vessels in the Seychelles fishing zone engaged in suspected activities which may constitute IUU fishing, providing as much information as possible about what has been sighted. Sighting reports shall be sent without delay to the Seychelles authorities and the competent authority of the flag Member State of the Union of the sighting vessel, which shall immediately transmit them to the Union or to the body designated by it.

12. Seychelles shall send to the Union any sighting reports it has on Union vessels engaged in activities which may constitute IUU fishing in the Seychelles fishing zone.

#### SECTION 7

#### VESSEL MONITORING SYSTEM (VMS)

- 1. The Union vessels authorised under this Protocol shall be equipped with a satellite-based vessel tracking device or vessel monitoring device in accordance with the laws of Seychelles.
- 2. It shall be prohibited to move, disconnect, destroy, damage, interfere with or render inoperative the continuous tracking device using satellite-based communications or monitoring device placed on board the Union vessels for the purposes of data transmission or to intentionally alter, divert or falsify data transmitted or recorded by such a system.
- 3. Union vessels shall communicate their position automatically and continuously, at least every hour to the FMC of their flag State. This frequency may be increased to every 30 minutes at the request of the Seychelles authorities, as part of investigative measures into a vessel's activities.
- 4. The FMC of the flag State shall ensure that VMS positions are automatically made available in near real time for the period during which the Union vessel is present in Seychelles waters to the Seychelles FMC.

Each position message shall contain:

- (a) the vessel identification;
- (b) the most recent geographical position of the vessel (longitude, latitude), with a margin of error of less than 100 metres and with a confidence interval of 99 %;
- (c) the date and time the position is recorded;
- (d) the vessel's speed and course.
- 5. The specifications for notifying Union vessel positions by VMS and the procedures in the event of malfunction are set out in Appendix 5.

#### CHAPTER IV

#### EMBARKING SEAMEN

- 1. Each Union purse seine vessel shall embark during its trip in the Seychelles fishing zone at least two qualified Seychelles seamen designated by the agent of the vessel, in agreement with the ship-owner, from the names on a list to be maintained and submitted by the competent Seychelles authorities and established on the basis of the guidelines for the engaging of Seychelles seamen on Union vessels provided in Appendix 6.
- 2. The competent Seychelles authorities shall provide the ship-owners or their agents on a monthly basis with the list of qualified seamen designated by the competent Seychelles authorities. If the ship-owner, through the competent Seychelles authorities does not find a suitable qualified seaman on the list, as per established guidelines, the ship-owner will be relieved from this obligation and the associated obligations foreseen under this Chapter, including the payment of the flat-rate compensation foreseen in point 10.
- 3. Where possible, ship-owners shall embark trainees in place of the above obligation regarding Seychelles seamen embarkation. The qualified trainees could be designated by the agent of the Union vessel, in agreement with the ship-owner, from the names on the list submitted by the competent Seychelles authorities.
- 4. The ship-owner or agent shall inform the competent Seychelles authorities of the names and particulars of the Seychelles seamen who may be embarked on-board the Union vessel concerned, mentioning their position in the crew list for each trip.

- 5. The International Labour Organisation (ILO) Declaration on Fundamental Principles and Rights at Work and other relevant ILO conventions shall apply as of right to Seychelles seamen signed on by Union vessels. This concerns in particular the freedom of association and the effective recognition of the right to collective bargaining, the elimination of discrimination in respect of employment and occupation and the working and living conditions onboard fishing vessels.
- 6. Where Seychelles seamen are embarked, employment contracts shall be drawn up between the ship-owners' agent and the seamen or their trade unions or representatives in consultation with the competent Seychelles authorities. Those contracts shall guarantee the Seychelles seamen the social security cover applicable to them, including sickness and accident insurance, the pension benefits, leave and end of contract's compensation benefits as well as the basic wage to be paid under the provisions of this Chapter. A copy of the contract shall be given to the signatories and the competent Seychelles authorities.
- 7. Where Seychelles seamen are embarked, their wages shall be paid by the ship-owners. The basic wage conditions, i.e. minimum wage before the addition of bonuses, granted to Seychelles seamen shall be set either on the basis provided by Seychelles legislation or the minimum standard set by the ILO, whichever is higher. The other benefits shall not be lower than those applied to seamen from other African Caribbean and Pacific (ACP) countries performing similar duties.
- 8. For the purposes of the enforcement and application of the employment law of Seychelles, the ship-owner's agent shall be considered as the local representative of the ship-owner. The contract concluded between the agent and Seychelles seamen shall include also the conditions for repatriation and the pension and all other benefits applicable to them.
- 9. All Seychelles seamen employed on-board Union vessels shall report to the master of the vessel designated on the day before their proposed embarkation date. Where a Seychelles seaman fails to report on the date and time agreed for embarkation, ship-owners shall be automatically relieved of their obligation to take that seaman on-board.
- 10. Where the number of Seychelles qualified seamen on-board of Union vessels does not reach the minimum level as provided in point 1 for reasons other than that referred to in point 9, the ship-owner shall pay a flat-rate compensation of EUR 35 for each non-embarked seaman per day of fishing activities in the Seychelles fishing zone. The flat rate amount shall be paid to the Seychelles authorities at the latest within 90 days from the end of the validity period of the fishing authorisation.

#### CHAPTER V

## OBSERVERS

## **Observation of fishing activities**

1. The Parties recognise the importance of respecting the obligations of relevant IOTC resolutions with regards to the Scientific Observer Programme and relevant Seychelles' laws and regulations, including electronic observation schemes. However, the modalities for the implementation of electronic observation schemes shall take into account the practical implications for the fleets and the time needed for the transition to such schemes.

## Designated vessels and observers

- 2. The Union purse seine vessels authorised to fish in the Seychelles fishing zone under the Agreement shall, at the request of the Seychelles authorities, embark one observer, in the context of a national or regional observation programme under the terms set out in this Chapter. The embarkation of additional observers shall also be considered subject to a case by case agreement.
- 3. The Seychelles authorities shall draw up a list of Union purse seine vessels designated to embark an observer and a list of appointed observers, while taking into account the characteristics of the vessels and possible space limitations due to security requirements. The list shall be kept up to date and forwarded to the Union authorities as soon as it has been drawn up, and each time it is updated.

4. The Seychelles authorities shall communicate the name of the designated observer to the agent of the Union vessel concerned not later than 15 days before the observer's planned embarkation date.

## **Embarkation conditions**

- 5. The time spent on board by observers shall be fixed by the Seychelles authorities and, as a general rule, shall not exceed the time required to carry out their duties. In the context of a regional observers programme, the observer may remain on board for a mutually agreed extended period. The Seychelles authorities shall inform the agent of the Union vessel thereof when notifying the name of the designated observer.
- 6. The conditions for embarkation of observers shall be agreed between the ship-owners and the Seychelles authorities after the notification of the designated observers.
- 7. Where observers are to be embarked in Seychelles, within two weeks and giving 10 days' notice, the ship-owners concerned shall make known at which port or location, and on what dates they intend to be embarked.
- 8. Where observers are to be embarked in a foreign port, their travel costs shall be borne by the ship-owner. If a vessel with an observer from Seychelles on board leaves Seychelles waters, all measures shall be taken to ensure the safe return of the observer to Seychelles as soon as possible at the expense of the ship-owner.
- 9. If an observer is not present at the time and place agreed or during the six hours following the time agreed, shipowners shall be relieved of their obligation to embark the observer.
- 10. Ship-owners shall bear the cost of providing board and accommodation for observers in the same conditions as for the officers on board the vessel.
- 11. Observers shall be treated as officers.
- 12. The salary and applicable taxes of the observers shall be borne by the competent Seychelles authorities.

## **Observers'** duties

- 13. Observers shall observe and record the fishing activities of the vessels for scientific purposes, in particular:
  - the species, quantity, size and condition of fish taken,
  - the method by which, the areas in which, and the depth at which, fish are taken,
  - the position of Union vessels engaged in fishing operations and the fishing gear used,
  - the catch data for the Seychelles fishing zone recorded in the logbook, including the percentage of by-catches and an estimation of discards,
  - where relevant, processing, transhipment, storage, or disposal of any fish.
- 14. Observers shall maintain a regular communication channel with the Seychelles authorities, making use of the communication means available on board the Union vessel.
- 15. In addition, observers may carry out other duties such as:
  - perform biological sampling in the context of a scientific programme,
  - monitor the impact of the fishing activities on the resource and on the environment.
- 16. The masters of Union vessels shall do everything reasonably practicable to ensure the physical safety and welfare of observers while on board.

17. Observers shall be offered every facility needed to carry out their duties. The master of the Union vessel shall give them access to the means of communication needed for the discharge of their duties, to documents regarding the vessel's fishing activities, in particular the logbook and the navigation log, and to those parts of the vessel necessary to facilitate the performance of their tasks as observers.

## **Observers' obligations**

- 18. While on board, observers shall:
  - take all appropriate steps to ensure that the conditions of their boarding and presence on the Union vessel neither interrupt nor hamper fishing operations,
  - take necessary care with regards to the material and equipment on board,
  - ensure the confidentiality of all data and documents regarding the Union vessel and its activities and any information collected.
- 19. At the end of the embarkation and before leaving the Union vessel, the observer shall draw up an activity report to be transmitted to the competent Seychelles authorities, with a copy to the Union authorities within 15 days. The report shall be signed by the observer. A copy of the report shall be handed to the master of the Union vessel when the observer leaves that vessel.

## CHAPTER VI

# ENFORCEMENT

## Sanctions

- 1. Failure to observe the provisions of this Protocol or the applicable laws and regulations of Seychelles relating to the conservation and management of marine living resources in Seychelles waters, is an offence and shall be liable to a sanction in accordance with the laws of Seychelles.
- 2. The flag Member State of the Union and the Union shall be immediately and fully informed of any sanctions and of all relevant facts related thereto.
- 3. Where a sanction takes the form of suspension or revocation of a fishing authorisation, during the remaining period of the validity of a fishing authorisation which has been suspended or revoked, the Union may request another fishing authorisation which would have otherwise been applicable, for a vessel from another ship-owner.

## Arrest and detention of Union vessels

4. The Seychelles authorities shall immediately inform the EU Delegation and the flag Member State of the Union, of the arrest or detention of any Union vessel operating under the Agreement and shall transmit a copy of the inspection report, detailing the circumstances and reasons of the arrest or detention within 48 hours.

## Information exchange procedure in the event of arrest or detention

- 5. Whilst respecting the deadlines and procedures of legal proceedings as provided for by the laws of Seychelles relating to arrest or detention, upon receipt of the information referred to in point 4, a consultation meeting shall be held between the Union authorities and the competent Seychelles authorities, possibly attended by a representative of the concerned Member State of the Union.
- 6. At the consultation meeting, the Parties shall exchange any relevant documentation or information helping to clarify the circumstances of the established facts. The ship-owner or its agent shall be informed of the outcome of the meeting and of any measures resulting from the arrest or detention.

# Settlement of arrest or detention

7. An attempt shall be made to settle the presumed infringement amicably. That procedure shall be completed not later than three working days after the arrest or detention, in accordance with the laws of Seychelles.

- 8. In the event of an amicable settlement, the amount of the fine shall be determined in accordance with the laws of Seychelles. If such an amicable settlement is not possible, the legal proceeding shall take its course.
- 9. The Union vessel shall be released and its master discharged once the obligations arising under the amicable settlement have been fulfilled and the legal proceedings have been completed.
- 10. The Union, via the EU Delegation, shall be kept informed of any proceedings initiated and penalties imposed.

# Appendices

Appendix 1 Seychelles fishing authorisation application form for Union fishing and support vessels

Appendix 2 Technical sheet for Union vessels conducting fishing activities in Seychelles

Appendix 3 Communication format reports

- Appendix 4 Implementation of the electronic system for recording and reporting of fishing activities (ERS)
- Appendix 5 Vessel Monitoring System (VMS)

Appendix 6 Guidelines for engaging Seychelles seamen on Union purse seine vessels

# APPENDIX 1

# SEYCHELLES FISHING AUTHORISATION APPLICATION FORM FOR UNION FISHING AND SUPPORT VESSELS

I.	AP	PLICANT
	1.	Name of ship-owner:
	2.	Name of the producer organisation (PO) or ship-owner's representative:
	3.	Address of the PO or ship-owner's representative:
	4.	Tel No: e-mail:
	5.	Master's name:Nationality:
		e-mail:
	6.	Ship-owner or chartering entity if different from above:
II.		SSEL IDENTIFICATION DETAILS
		Vessel's name:
		Flag state: Port of registration:
	3.	External marks: MMSI:
		IMO No: RFMO No:
	4.	Date of current flag registration (DD/MM/YYYY)://
		Previous flag (if applicable):
	5.	Place of construction:
		Date (DD/MM/YYYY):/ IRCS:
	6.	Radio call frequency: HF: VHF:
		Vessel satellite phone No:
III.	VE	SSEL TECHNICAL DETAILS
	1.	Vessel LOA (mts):
		GT: Net T:
	2.	Hull material: Steel 🗌 Wood 🗌 Polyester 🗌 Other
		·
	3.	Engine type: Engine power (in HP):
		Engine manufacturer:
	4.	Max. crew members: No of seamen embarked under FPA:
	5.	Conservation method on board: Ice 🗆 Refrigeration 🗆 Mixed 🗆 Frozen 🗆
	6.	Processing capacity per day (24 h) in tonnes: No of fish holds: Fish holds total capacity (m <sup>3</sup> ):
	7.	Type of vessel: □ Purse seine □ Longliner □ Support vessel (*)
	8.	VMS. Details of the automatic location device: Manufacturer:
		Model:
		Software version:

IV.	FISHING ACTIVITY
	1. Fishing gear authorised:
	2. Authorised fishing zones:
	Target species:
	3. License period requested from (DD/MM/YYYY):/
	To:/
	4. Designated port anding/transhipping:
I the faith	e undersigned, hereby certify that the information provided in this application is true and correct and given in good .
Date	:
Sign	ature of the applicant:
(*)	The list of fishing vessels supported by this support vessel should be attached to this form. The list should contain the name and IOTC number.

# APPENDIX 2

# TECHNICAL SHEET FOR UNION VESSELS CONDUCTING FISHING ACTIVITIES IN SEYCHELLES

Fishing zone:			
Beyond 12 nautical miles from the baseline, excluding zones prohibited for fishing.			
Authorised categories:			
Tuna purse seine vessels Surface longliners Support vessels			
Fees and tonnage:			
Price per tonne	<ol> <li>EUR 80 per tonne for the first and second year of application of this Protocol;</li> <li>EUR 85 per tonne from the third to the sixth year of application of this Protocol.</li> </ol>		
Annual advance fee (including all national and local charges except port taxes and service charges) and tonnage covered	<ol> <li>tuna seiners: EUR 56 000 per year for the first and second year of application of this Protocol, corresponding to 700 tonnes;</li> <li>tuna seiners: EUR 59 500 per year from the third to the sixth year of application of this Protocol, corresponding to 700 tonnes;</li> <li>surface longline vessels: EUR 7 200 per year, for the first and second year of application of this Protocol, corresponding to 90 tonnes;</li> <li>surface longline vessels: EUR 7 650 per year, from the third to the sixth year of application of this Protocol, corresponding to 90 tonnes;</li> <li>surface longline vessels: EUR 7 650 per year, from the third to the sixth year of application of this Protocol, corresponding to 90 tonnes.</li> </ol>		
Fee per additional tonne caught	<ul> <li>Tuna seiners and surface longline vessels:</li> <li>7. EUR 80 per tonne for the first and second year of application of this Protocol;</li> <li>8. EUR 85 per tonne from the third to the sixth year of application of this Protocol.</li> </ul>		
Number of vessels authorised to fish	<ul> <li>40 tuna seiners</li> <li>8 surface longliners</li> </ul>		
Support vessel authorisation fee	EUR 5 000 per vessel per year.		
Environmental management and observation of marine ecosystems contribution	EUR 2,25 per GT (purse seine vessels only) per year.		

# APPENDIX 3

# COMMUNICATION FORMAT REPORTS

Entry Report (COE) (1)

Content	Transmission
Destination	SFA
Action code	COE
Vessel name	
IRCS	
Position of entry	LT/LG
Date and time (UTC) of entry	DD/MM/YYYY – HH:MM
Quantity (Mt) of fish on board per specie:	
Yellowfin (YFT)	(Mt)
Bigeye Tuna (BET)	(Mt)
Skipjack (SKJ)	(Mt)
Others (Specify)	(Mt)

Exit Report (COX) (2)

Content	Transmission
Destination	SFA
Action code	COX
Vessel name	
IRCS	
Position of exit	LT/LG
Date and time (UTC) of exit	DD/MM/YYYY – HH:MM
Quantity (Mt) of fish on board per specie:	
Yellowfin (YFT)	(Mt)
Bigeye Tuna (BET)	(Mt)
Skipjack (SKJ)	(Mt)
Others (Specify)	(Mt)

Catch report (CAT) format once inside fishing zones within Seychelles Exclusive Economic Zone (EEZ) (3).

Content	Transmission
Destination	SFA
Action code	САТ

Sent six (6) hours before entering fishing zones within Seychelles EEZ.
 Sent six (6) hours after exiting fishing zones within Seychelles EEZ.
 Every three (3) days after entering and remaining in the fishing zones within Seychelles EEZ.

Content	Transmission
Vessel name	
IRCS	
Date and time (UTC) of report	DD/MM/YYYY – HH:MM
Quantity (Mt) of fish on board per specie:	
Yellowfin (YFT)	(Mt)
Bigeye Tuna (BET)	(Mt)
Skipjack (SKJ)	(Mt)
Others (Specify)	(Mt)
Number of sets made since last report	(Number)

All reports shall be transmitted to the competent Seychelles authorities through the following contacts:

E-mail: fmcsc@sfa.sc

Mail address: Seychelles Fishing Authority, P.O. Box 449, Fishing Port, Mahé, Seychelles

#### APPENDIX 4

# IMPLEMENTATION OF THE ELECTRONIC SYSTEM FOR RECORDING AND REPORTING OF FISHING ACTIVITIES (ERS)

## **General provisions**

- 1. All Union fishing vessels must be equipped with an electronic system ("ERS"), capable of recording and transmitting data relating to the fishing activity of the vessel ("ERS data"), whenever the vessel is operating in the Seychelles fishing zone.
- 2. If a Union fishing vessel is not equipped with an ERS or if the ERS installed on board that vessel is not functional, the vessel shall not be allowed to enter the Seychelles fishing zone to conduct fishing activities.
- 3. The ERS data shall be transmitted in accordance with the present guidelines to the FMC of the flag Member State of the Union, which shall ensure the automatic provision to the Seychelles FMC.

## **ERS** communications

- 4. The flag Member State of the Union and Seychelles shall each designate an ERS correspondent to act as the point of contact for matters concerning the implementation of the provisions of this Appendix. The flag Member State of the Union and Seychelles shall notify each other of the contact details of their ERS correspondents and, where appropriate, update that information without delay.
- 5. ERS data shall be transmitted by the Union fishing vessel to its flag State, which shall make them automatically available to Seychelles.
- 6. Data shall be in UN/CEFACT format and shall be transmitted via the FLUX network provided by the European Commission.
- 7. Nevertheless, the Parties may agree on a transition period, during which the data are transmitted via the Data Exchange Highway (DEH) in EU-ERS (v 3.1) format.
- 8. The FMC of the flag Member State of the Union shall transmit instant messages from the Union fishing vessel (COE, COX, PNO) automatically and without delay to Seychelles' FMC.
- 9. Other types of messages shall also be automatically transmitted once a day from the effective date of the use of the UN/CEFACT format or, until then, made available without delay to Seychelles' FMC upon requests and also to the FMC of the flag Member State of the Union via the European Commission's central node.
- 10. As from the effective implementation of the new format, the latter delivery mode shall only concern specific requests for historical data.
- 11. Seychelles' FMC shall, by means of a return message acknowledge receipt of the instant ERS data, and confirm the validity of the message received. No acknowledgement of receipt shall be provided for data that Seychelles receives in response to its request. Seychelles shall handle all ERS data confidentially.

# Failure of the electronic transmission system on board the Union fishing vessel or the communication system

- 12. The FMCs of the flag Member State of the Union and Seychelles shall inform each other without delay of any event likely to affect the transmission of the ERS data of one or more Union fishing vessels.
- 13. If Seychelles' FMC does not receive the data to be transmitted by a Union fishing vessel, it shall notify this to the FMC of the flag Member State of the Union without delay. The FMC of the flag Member State of the Union shall promptly investigate the reasons for the non-receipt of ERS data and shall inform Seychelles' FMC of the outcome of those investigations.

- 14. Where a failure occurs in the transmission between the Union fishing vessel and the FMC of the flag Member State of the Union, the FMC of the flag Member State of the Union shall notify this without delay to the master or the operator of the Union fishing vessel. On receipt of that notification, the master of the Union fishing vessel shall transmit the missing data to the competent authorities of the flag Member State of the Union by any appropriate means of telecommunication every day, not later than 00.00 hours.
- 15. In the event of a failure of the electronic transmission system installed on board the Union fishing vessel, the master or the operator of the vessel shall ensure that the ERS is repaired or replaced within ten (10) days of the failure being detected. After the expiry of that deadline, the Union fishing vessel shall no longer be authorised to fish in the Seychelles fishing zone and shall leave or call at a Seychelles port within twenty-four (24) hours. The Union fishing vessel shall not be authorised to leave that port or return to the Seychelles fishing zone until the FMC of its flag State has established that the ERS is functioning correctly again.
- 16. If the non-receipt of ERS data by Seychelles authorities is caused by the failure of the electronic systems under the supervision of either the Union or Seychelles, the Party concerned shall take prompt action to resolve the problem rapidly. The other Party shall be notified once the problem has been resolved.
- 17. Every 24 hours, the FMC of the flag Member State of the Union shall send to the Seychelles' FMC all the ERS data received by the former since the last transmission, using any electronic means of communication available. The same procedure may be applied at the request of Seychelles FMC in the event of maintenance operations lasting more than twenty-four (24) hours and affecting the systems under the supervision of the Union. In such an event the Union fishing vessels shall not be considered to be in breach of their obligation to transmit their ERS data. The FMC of the flag Member State of the Union shall ensure that the missing data are entered into the electronic database it keeps in accordance with Chapter III, Section 2, point 6, of the Anex to this Protocol.

## Alternative means of communication

- 18. The email address of Seychelles' FMC to be used in the event of a failure in the ERS/VMS communications shall be notified before this Protocol applies provisionally.
- 19. It shall be used for:
  - notifications of entry/exit and on-board catches on entry and exit,
  - notifications of landing and transhipment and catches transhipped, landed or remaining on board,
  - temporary, substitute ERS and VMS communications in the event of failures.

#### **APPENDIX 5**

#### VESSEL MONITORING SYSTEM (VMS)

## Vessel position messages

- 1. The first position of the Union vessel recorded after entry into the Seychelles fishing zone shall be identified by the code "ENT". All subsequent positions shall be identified by the code "POS", with the exception of the first position recorded after departure from the Seychelles fishing zone, which shall be identified by the code "EXI".
- 2. The FMC of the flag Member State of the Union shall ensure the automatic processing and, if necessary, the electronic transmission of the position messages of the Union vessels. The position messages of the Union vessels shall be recorded in a secure manner and kept for a period of three (3) years by the FMC of the flag Member State of the Union.

## Transmission by the Union vessel in the event of breakdown of the Vessel Tracking Device (VTD)

- 3. The master of a Union vessel shall ensure at all times that the VTD of that vessel is fully operational and that the position messages are correctly transmitted to the FMC of the flag Member State of the Union.
- 4. In the event of breakdown, the VTD of the Union vessel shall be repaired or replaced within 30 days. If the VTD has not been repaired or replaced within 30 day the Union vessel shall no longer be authorised to fish in the Seychelles fishing zone.
- 5. Union vessels fishing in the Seychelles fishing zone with a defective VTD shall communicate their position messages by email, radio or fax to the FMC of the flag Member State of the Union at least every four hours, providing all the mandatory information.

## Secure communication of position messages to Seychelles

- 6. The FMC of the flag Member State of the Union shall automatically send the position messages of the Union vessels concerned to the Seychelles FMC. The FMC of the flag Member State of the Union and Seychelles FMC shall exchange their contact email addresses and inform each other immediately of any change to those addresses.
- 7. The transmission of position messages between the FMC of the flag Member State of the Union and Seychelles FMC shall be carried out electronically using a secure communication system.
- 8. Seychelles' FMC shall inform the FMC of the flag Member State of the Union and the Union of any interruption in the reception of consecutive position messages from a Union vessel holding a fishing authorisation, if the vessel concerned has not notified its exit from the Seychelles fishing zone.

# Malfunction of the communication system

- 9. Seychelles FMC shall ensure the compatibility of its electronic equipment with that of the FMC of the flag Member State of the Union and inform the Union immediately of any malfunction concerning the sending and receiving of position messages with a view to finding a technical solution as soon as possible. The Joint Committee shall deal with any dispute that may arise.
- 10. Where a Union vessel's VTD is found to have been tampered with in order to disrupt its operation or falsify its position messages, the master of that Union vessel shall be liable. Any infringement shall be subject to the penalties provided for under laws of Seychelles.

## Revision of the frequency of position messages

11. On the basis of documentary evidence pointing to an infringement, Seychelles FMC may ask the FMC of the flag Member State of the Union, with a copy to the Union, to reduce the interval for sending position messages from a Union vessel to every 30 minutes for a set period of investigation. Seychelles FMC shall send this documentary evidence to the FMC of the flag Member State of the Union and the Union. The FMC of the flag Member State of the Union shall immediately send position messages to Seychelles FMC at the new frequency.

12. At the end of the set investigation period, Seychelles FMC shall inform the FMC of the flag Member State of the Union of any follow-up action that is required.

# Sending of VMS messages to Seychelles

13. The code "ER" followed by a double slash (//) indicates the end of the message.

Data	Code	Mandatory/op- tional	Content
Start of record	SR	М	System detail indicating start of record
Addressee	AD	М	Message detail – Addressee Alpha-3 country code (ISO- 3166)
From	FR	М	Message detail – Sender Alpha-3 country code (ISO-3166)
Flag state	FS	М	Message detail – Flag state Alpha-3 code (ISO-3166)
Type of message	TM	М	Message detail – Type of message (ENT, POS, EXI, MAN)
Radio call sign (IRCS)	RC	М	Vessel detail – Vessel international radio call sign (IRCS)
Contracting party internal reference number	IR	М	Vessel detail – Unique contracting party number Alpha-3 code (ISO-3166) followed by number
External registration number	XR	М	Vessel detail – Number on side of vessel (ISO 8859.1)
Latitude	LT	М	Vessel position detail – Position in degrees and decimal de- grees N/S DD.ddd (WGS84)
Longitude	LG	М	Vessel position detail – Position in degrees and decimal de- grees E/W DD.ddd (WGS84)
Course	СО	М	Vessel course 360° scale
Speed	SP	М	Vessel speed in tenths of knots
Date	DA	М	Vessel position detail – Date of record of UTC position (YYYYMMDD)
Time	TI	М	Vessel position detail – Time of record of UTC position (HHMM)
End of record	ER	М	System detail indicating end of record

- 14. In NAF format, each data transmission shall be structured as follows:
  - (a) the characters used shall comply with ISO 8859.1. A double slash (//) and the characters "SR" shall indicate the start of a message;
  - (b) each data element shall be identified by its code and separated from the other data elements by a double slash (//):
  - (c) a single slash (/) shall separate the field code and the data.
- 15. Before the provisional application of this Protocol, Seychelles shall state whether the VMS data are to be transmitted via FLUX TL in UN/CEFACT format.

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## APPENDIX 6

#### GUIDELINES FOR ENGAGING SEYCHELLES SEAMEN ON UNION PURSE SEINE VESSELS

The Seychelles authorities shall ensure that Seychelles seamen engaged to be employed on Union purse seine vessels shall meet the following requirements:

- (a) the minimum age of the seamen shall be 18;
- (b) seamen shall have a valid medical certificate issued by a duly qualified medical practitioner, confirming that they are medically fit to perform the duties they are to carry out at sea;
- (c) seamen shall have the valid vaccinations required for precautionary health purposes in the region;
- (d) seamen shall be qualified according to the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW) to certify inter alia basic safety training such as:
  - personal survival techniques and personal safety,
  - fire fighting and fire prevention,
  - elementary first aid, etc.;
- (e) seamen should possess the necessary skills and experience as certified by the relevant Seychelles competent authority to operate on purse seine vessels, in particular regarding the awareness of dangers associated with fishing operations and the knowledge in the use of the fishing equipment.