

**INTER-AMERICAN TROPICAL TUNA COMMISSION**

**102<sup>ND</sup> MEETING**

**Panama City, Panama**

**2-6 September 2024**

**PROPOSAL IATTC-102 B-1 REV 2**

**SUBMITTED BY THE EUROPEAN UNION**

**RESOLUTION C-~~23~~24-~~03~~XX**

**AMENDMENT TO RESOLUTION C-99-07 ON FISH- AGGREGATING DEVICES**

*The Inter-American Tropical Tuna Commission (IATTC), gathered in Victoria, Canada, on the occasion of its 101<sup>st</sup> Meeting:*

*Considering* that Document SAC-14-16 on the recommendations of the Scientific Advisory Committee (SAC) to the Commission states the following with respect to fish-aggregating devices (FADs): “*Taking into account the importance of FAD recovery, the SAC requests that the Commission clarify if vessels other than authorized purse seiners could carry out this recovery and under what circumstances, and considers, should it be necessary, an update of Resolution C-99-07 on FADs*”;

*Noting* that the fishery on FADs has grown in the last years, in catches of juvenile tunas, in particular yellowfin, in the purse-seine fishery in the eastern Pacific Ocean (EPO);

*Noting* that the activity on FADs is one of the main fishing strategies in recent years, making it important to devise solutions for FADs recovery in the Eastern Pacific Ocean (EPO);

*Concerned about* the reduction in the average size of bigeye tuna caught by the purse-seine fishery in the EPO;

*Concerned about* the use of non-biodegradable materials in the construction of FADs that might be found abandoned and drifting in the EPO;

*Reiterating* the need to seek a viable solution to reduce incidental catches of juvenile bigeye and yellowfin tuna in the purse-seine fishery in the EPO;

*Reaffirming* its commitment to the application of the precautionary approach, which establishes that “[t]he absence of adequate scientific information shall not be used as a reason for postponing or failing to take conservation and management measures” (Antigua Convention, Article IV, par. 2);

*Recalling* that under Resolution C- 22-03 (not applicable “*to troll vessels, pole-and-line vessels or vessels engaged in the transshipment of fresh fish at sea*” par. 3), except under the transshipment monitoring program established by the Resolution, “*all transshipment operations in the Antigua Convention Area of tuna and tuna species and sharks (...) must take place in port.*” (par. 2);

*Recalling* that Resolutions adopted by the IATTC at its 61<sup>st</sup> and 62<sup>nd</sup> Meetings contained recommendations that the Parties prohibit the use of tender vessels whose role it is to deploy, repair, pick up, or maintain FADs at sea,

1. *Recommends* to the Members and Cooperating Non-Members (CPCs) under whose jurisdiction vessels operate in the EPO that they:

~~(a) Prohibit the use of tender vessels operating in support of vessels fishing on FADs in the EPO, without prejudice to similar activities in other parts of the world.~~

~~(b)~~(a) Continue with the scientific working group established in accordance with Resolution C-99-07 to carry out comprehensive research, in conjunction with the IATTC staff, to include, but not be limited to:

- i. The relationship between catches of bigeye and yellowfin tuna and the maximum depth of FADs.
- ii. The effect of the use of baited FADs on catch rates and size composition of the catch of tunas.
- iii. Estimates of the natural mortality of the various populations of tunas.
- iv. The establishment of a maximum number of sets on floating objects which the tuna fishery in the EPO can support.
- v. The catches of tunas and associated and dependent species in the fishery on floating objects between 130°W and 150°W.
- vi. The impact of permanent or temporary closure of areas to the use of FADs, especially in combination with other regulatory measures being considered by the Commission.
- vii. The feasibility of a program to place observers on purse-seine vessels smaller than Class 6 ( $\leq 363$  metric tons carrying capacity) and the appropriate level of observer coverage necessary to obtain reliable scientific information.

~~2. Prohibit~~**Prohibits** the use of tender vessels operating in support of vessels fishing on FADs in the EPO, without prejudice to similar activities in other parts of the world.

~~3. Requests that the~~ Director **shall** continue research into the use of fishing gear and/or techniques to reduce the catch of small tunas and the bycatch of non-target species and continue to report to the Commission on the results of this research.

~~2.4. Requests that the~~ **Scientific Advisory Committee shall, in co-operation with the IATTC staff and fully involving the FAD working group, provide advice to the Commission in view of its 103<sup>rd</sup> Session on the potential benefits and modalities of implementation of a FAD register, coherently with the approach which is being implemented in other RFMOs.**

~~5.~~**5.** To prevent drifting loss or stranding, CPCs are encouraged to initiate recovery programs of drifting FADs through cooperative initiatives among fishing vessels operating in the Convention Area or vessels implementing projects for the recovery of such FADs. Without restricting regular fishing operations of purse seine vessels fishing with FADs, such recovery activities shall be limited to the collection of drifting FADs for final disposal and not to perform any type of maintenance or adjustment. Except for authorized tuna purse seine vessels, these vessels shall not deploy FADs. Drifting FADs collected under the voluntary recovery program shall be taken on board and brought to port for recycling or disposal. The provisions of this paragraph shall be in effect until 31 December 2028, while the initial results are analyzed. This paragraph shall be applied without prejudice to the existing obligations of fishing vessels including those in other IATTC Resolutions.

~~6.~~**6.** CPCs that decide to initiate these programs shall report all associated information on FAD recovery activities to the IATTC Secretariat, so that the scientific staff can analyze the data on a year- by-year basis and report these results to the *Ad Hoc* Permanent Working Group on FADs and the SAC. **These CPCs shall report this information to the Secretariat using the form in Annex 1 to facilitate reporting**

on FAD recoveries. The IATTC shall record this information in a regional database, building on the similar tool already developed in ~~by~~ the WCPFC.

Annex 1.

<b>FAD Sighting form v2</b>		Entered in the database <input type="checkbox"/>
Data collected regarding FADs, FAD debris and/or satellite buoys found.		
<b>Form</b>		
Completed on: <a href="#">Click here to enter a date</a> Completed by: First name: <a href="#">Click here to enter text</a> Surname: <a href="#">Click here to enter text</a>		
<b>Observer/ person who found the FAD</b>		
Name: <a href="#">Click here to enter text</a> Phone number: <a href="#">Click here to enter text</a> Email: <a href="#">Click here to enter text</a>		
<b>Sighting information</b>		
(Tick one or several) <input type="checkbox"/> A FAD and/or <input type="checkbox"/> A buoy - ID Number: <a href="#">Click here to enter text</a>		
<input type="checkbox"/> drifting FAD <input type="checkbox"/> anchored FAD <input type="checkbox"/> Satellite (used on FADs) <input type="checkbox"/> Other: <a href="#">enter text here</a>		
Date of finding: <a href="#">Click here to enter a date</a> Location (village, island, beach, bay, etc.): <a href="#">Click here to enter text</a>		
Coordinates (if possible): <a href="#">Click here to enter text</a>		
Precise location (in case of absence of coordinates, describe where it was found): <a href="#">Click here to enter text</a>		
Environment: <input type="checkbox"/> Beach <input type="checkbox"/> Coral reef <input type="checkbox"/> Drifting in the lagoon <input type="checkbox"/> Drifting in the ocean <input type="checkbox"/> Rocky shore <input type="checkbox"/> Mangrove <input type="checkbox"/> Garden (found previously) <input type="checkbox"/> Wharf (found previously) <input type="checkbox"/> Other: <a href="#">Click here to enter text</a>		
If found previously (garden, wharf, landfill), initial date and location: <a href="#">Click here to enter text</a>		
<b>FAD Information</b>		
Painted marks on the buoy: <a href="#">Click here to enter text</a> Marks on the FAD: <a href="#">Click here to enter text</a>		
FAD condition: <input type="checkbox"/> Intact <input type="checkbox"/> Beginning to break <input type="checkbox"/> Mostly fallen apart		
Submerged tail presence (i.e., part of the FAD normally under water): <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partial <input type="checkbox"/> Unknown		
Raft materials: <input type="checkbox"/> Unknown <input type="checkbox"/> Bamboo <input type="checkbox"/> Wood <input type="checkbox"/> Metal drum <input type="checkbox"/> Plastic drum <input type="checkbox"/> Floats <input type="checkbox"/> PVC tubes <input type="checkbox"/> Cords <input type="checkbox"/> Steel <input type="checkbox"/> Nets, mesh size: <a href="#">Click here to enter text</a> <input type="checkbox"/> Cotton canvas <input type="checkbox"/> Plastic sheet <input type="checkbox"/> Palm leaves <input type="checkbox"/> Polystyrene <input type="checkbox"/> Other: <a href="#">Click here to enter text</a>		
Shape of the raft: <input type="checkbox"/> Square <input type="checkbox"/> Rectangular <input type="checkbox"/> Floats « sausage » <input type="checkbox"/> Cylindrical <input type="checkbox"/> Other: <a href="#">Click here to enter text</a>		
Submerged tail materials: <input type="checkbox"/> Unknown <input type="checkbox"/> Palm leaves <input type="checkbox"/> Open net, mesh size: <a href="#">Click here to enter text</a> <input type="checkbox"/> Net tied as a "sausage", mesh size: <a href="#">Click here to enter text</a> <input type="checkbox"/> Cord <input type="checkbox"/> Cotton canvas <input type="checkbox"/> Plastic sheet <input type="checkbox"/> Other: <a href="#">Click here to enter text</a>		
Estimated size of the raft (m) (Length x Width): <a href="#">Click here to enter text</a> Estimated depth of submerged tail (m): <a href="#">Enter text here</a>		
<b>Fate of the FAD/ the buoy</b>		
FAD removed? <input type="checkbox"/> No <input type="checkbox"/> Yes* If yes, why? <input type="checkbox"/> Landfill <input type="checkbox"/> Burned <input type="checkbox"/> Research <input type="checkbox"/> Recycled <input type="checkbox"/> Storage <input type="checkbox"/> Re-used (specify): <a href="#">text here</a>		
*If found in a garden or house, check yes If no, fate: <input type="checkbox"/> Unknown <input type="checkbox"/> Left <input type="checkbox"/> Sunk <input type="checkbox"/> Fished, species and catch (kg): <a href="#">text here</a> <input type="checkbox"/> Other: <a href="#">text</a>		
Buoy removed? <input type="checkbox"/> Yes <input type="checkbox"/> No* If so, why? <input type="checkbox"/> Landfill <input type="checkbox"/> Burned <input type="checkbox"/> Recycled <input type="checkbox"/> Research <input type="checkbox"/> Storage <input type="checkbox"/> Re-used (specify): <a href="#">text here</a>		
*If found in a garden or house, check yes If no, fate: <input type="checkbox"/> Unknown <input type="checkbox"/> Left <input type="checkbox"/> Sunk <input type="checkbox"/> Other: <a href="#">Click here to enter text</a>		
Entangled animals? <input type="checkbox"/> None <input type="checkbox"/> Turtle <input type="checkbox"/> Shark <input type="checkbox"/> Coral <input type="checkbox"/> Fish <input type="checkbox"/> Marine mammal <input type="checkbox"/> Other: <a href="#">Click here to enter text</a>		
Status: <input type="checkbox"/> Dead <input type="checkbox"/> Alive <input type="checkbox"/> Unknown Species (if known): <a href="#">Click here to enter text</a> Number of individuals: <a href="#">enter text here</a>		
Fish or other species aggregated around the FAD <input type="checkbox"/> Yes <input type="checkbox"/> No Species (if known): <a href="#">Click here to enter text</a>		
If FAD is entangled on coral reef, please state the approximate size of the area impacted: <a href="#">Click here to enter text</a>		
Number of pictures: <a href="#">text</a>	Comments: <a href="#">Click here to enter text</a>	

