

COMISION INTERAMERICANA DEL ATUN TROPICAL (CIAT)
INTER-AMERICAN TROPICAL TUNA COMMISSION (IATTC)

MEMORANDUM

11 February 2025

Ref.: 0062-410

To: Commissioners and Heads of Delegation
c.c.: Bolivia, Chile, Honduras, Indonesia and Liberia
From: Arnulfo L. Franco, Director
Re: 4th Technical Meeting on Dorado (10 - 12 March 2026) – Additional Information

As a follow-up to official letter Ref. 0593-410, sent in December 2025, we are pleased to provide additional information regarding the upcoming **4th Technical Meeting on Dorado: Review of the Conceptual Model and Available Data for the Assessment of the Dorado Stock in the Eastern Pacific Ocean**, to be held from **10 to 12 March 2026**.

The meeting will take place at:

Quetzal Room

Hilton Garden Inn – San José Airport City Mall
Francisco J. Orlich Road, City Mall
Alajuela, Costa Rica
Phone: +506 4052 2300

The hotel has offered a special rate of **USD 139.00 per night (plus taxes)**, which includes breakfast. To access this rate, please make your reservation directly with the hotel by writing to SJOAC_Reservations@hilton.com, indicating that you are attending the **IATTC Fourth Technical Meeting on Dorado**.

The working sessions will be held in the **Quetzal Room**, from **9:00 a.m. to 6:00 p.m.**
Participant registration will begin at **8:30 a.m.**

Attached you will find the meeting announcement for your information.

All participants are kindly invited to register using the following link:
https://us06web.zoom.us/webinar/register/WN_TFgl8UsVSBuilewES5CwlQ

ALF/mbg

INTER-AMERICAN TROPICAL TUNA COMMISSION

4TH TECHNICAL MEETING ON DORADO

San Jose, Costa Rica

10-12 March 2026

REVIEW OF THE CONCEPTUAL MODEL AND AVAILABLE DATA FOR THE STOCK ASSESSMENT OF DORADO IN THE EASTERN PACIFIC OCEAN

Scope:

The Antigua Convention requires the Inter-American Tropical Tuna Commission (IATTC) to adopt, when necessary, conservation and management measures and recommendations for species that share the same ecosystem as the tuna under exploitation in the eastern Pacific Ocean (EPO). One of the species with high levels of interaction and incidental catch in the tuna fishery is the dorado (*Coryphaena hippurus*), also known as dolphinfish, perico, dorado de altura or mahi-mahi.

Research on dorado began at the IATTC in 2012. A series of regional workshops were organized by IATTC staff at the request of several coastal Member States of the EPO ([DOR-01](#), [DOR-02](#), [DOR-03](#)). These workshops helped promote synergy among Member States to conduct research on dorado, develop a conceptual model for the stock, compile available data, and, in 2016, achieve an exploratory stock assessment using integrated models ([SAC-07-06a\(i\)](#)), and engage in preliminary discussions on Management Strategy Evaluation (MSE) ([SAC-07-06a\(ii\)](#)). The 2016 dorado assessment focused on the area where most of the catches occur, in the southern EPO.

Interest in conducting a second stock assessment for dorado in the EPO was renewed in 2023 when the Commission adopted Resolution [C-23-09](#) *Research for the management of dolphinfish (dorado)*, which requires CPCs (Members and Cooperating non-Members) to provide information on dorado and for staff to conduct a new stock assessment. Similarly, in 2025, Resolution [C-25-05](#) established the Working Group on Dorado, which is to become operational in 2026.

CPCs and other interested parties are invited to the **4th Technical Meeting on Dorado**. This three-day event will bring together fisheries scientists involved in dorado research in the EPO, as well as officers in charge of fisheries data collection and management who wish to contribute to this joint regional effort.

The objectives of this workshop are as follows:

- Review the conceptual model for dorado in the EPO
- Review of the data needs to do a stock assessment
- Review of the available data and information
- Propose a work plan for updating the stock assessment
- Discuss needs to advance the Management Strategy Evaluation (MSE)
- Discuss a proposed workplan for the Working Group on Dorado

Participants are invited to submit documents and present research on dorado covering the following topics:

Review of the conceptual model for the stock:

- Stock structure (genomics, genetics, tagging studies using conventional and archival tags, and other studies)
- Movement
- Age and growth, natural mortality, reproductive biology, sex ratio, recruitment
- Fleet structure (fleet characteristics, areas and periods of operation, industrial, artisanal, and recreational fishing)

Review of the data and data collection:

- Fisheries statistics (catch, discards, effort, size composition, onboard observer data, port sampling data)
- Description of fishery monitoring and control systems, scientific sampling systems, and fishery data management
- Review of the data collection forms for dorado

Costa Rica has offered to host this workshop, and the proposed dates are **March 10-12, 2026**.