

**Annex 2 to the  
Partnership Arrangement between the  
Inter-American Tropical Tuna Commission and the  
Food and Agriculture Organization of the United Nations**

**Information to be contributed to FIGIS-FIRMS  
by the Inter-American Tropical Tuna Commission**

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**1. *Data and statistical information:***

Types of information to be contributed:

**Reports:** Reports developed for presentation of stock status and trends to meetings of the Inter-American Tropical Tuna Commission (IATTC) will be structured for upload and maintained in FIGIS. Links to supporting scientific documents, such as detailed stock assessment documents, will be provided.

**Data:** Catch and fishing effort data will be provided at public domain resolution as determined under the policies of the IATTC. These data will be available for use by FIGIS in development of summary plots and statistics elsewhere presented within the FIGIS system.

**Biology, ecology, fisheries, and other information:** Summary information from research and investigations specific to stocks and resources in the Pacific will be provided. Information on the fisheries and fleets capturing tunas and tuna-like species in the eastern Pacific Ocean (EPO) will be posted on FIGIS.

**Regulations and management:** Information on regulation and management of fisheries in the EPO will be included on FIGIS, with links to resolutions of the IATTC for easy access to details of regulatory

Scope of information to be contributed: The IATTC has mandated responsibility for all tuna and tuna-like species taken in the EPO, as well as for species taken in fisheries which capture these species. Information will be provided, at least initially, for at least those species noted in Table Annex 2.1. In cases where there is noted joint responsibility for reporting on the status or condition of a stock with the Secretariat of the Pacific Community (SPC), the IATTC will coordinate with SPC on language to be posted to FIGIS.

Documentation and Standards to be used in this Partnership Agreement: Sources of information will be documented, and links to electronic versions of source material will be provided when available. A link to the IATTC website will be provided. Backups of information that are contributed will be maintained on the IATTC website for a period of 10 years, or until a backup policy is established and implemented by the FIRMS/FIGIS Steering Committee. The information to be contributed will conform to the policy guidelines for confidentiality and information release of the IATTC and, whenever possible, to the Information Management Policy established by the FIRMS/FIGIS Steering Committee. The contributions from the IATTC must be managed using standards that do not alter the integrity of the information summaries provided.

**2. *Metadata and information management:***

Methods of collection and processing: Details of IATTC data collection and compilation are provided in its various reports and scientific bulletins. Further information and links to detailed information may be found at <http://www.iatcc.org>. In partial summary, the sources of data used in assessments and research of the IATTC include:

- Logbook, unloading, and biological data collected directly from the fishery at landing ports throughout the eastern Pacific Ocean by IATTC staff;
- Data collected by scientific observers onboard large purse seine vessels operating in the eastern Pacific Ocean;

- Summary catch and effort and biological data, including detailed information on gear configuration, from longline fisheries of distant water fishing nations (e.g. China, Chinese Taipei, Japan, and Korea);
- Data collected in ad hoc studies designed to meet the objectives of the Commission;
- Data which are used in assessments and analyses of status and trends are reviewed as part of the annual, scientific peer review of IATTC stock assessments held prior to development of final stock assessment reports and summaries for IATTC Annual Meetings.

Bibliographical sources: Bibliographic sources for the reports of the IATTC are contained in the individual stock assessment reports and in the research and scientific reports of the Commission. These detailed reports will be included by website link on the FIGIS-FIRMS fact sheets, through the appropriate species link in the summary reports which will be posted to FIGIS-FIRMS fact sheets. They may also be directly located when visiting <http://www.iattc.org>

Ownership and responsibilities: the information contributed to FIRMS resides under the full ownership and responsibility of the IATTC. Therefore, the ownership presented as header of each stock fact sheet will clearly include “Inter-American Tropical Tuna Commission” as the organization and the data owner institutional entity. The acronym for the Commission used throughout FIGIS-FIRMS will be IATTC. Further, the IATTC will be owner of all descriptions of itself, its areas of competence, and all text outlining its responsibilities and accomplishments, wherever presented by pages linked to or referenced by FIGIS-FIRMS, including pages developed by other organizations or entities within such as UN/FAO/FIRMS. This shall be accomplished by establishment of appropriate editorial and ownership security privileges within FIGIS-FIRMS. In cases where an item has joint ownership, IATTC/SPC, both entities shall have clear indication of ownership on fact sheets.

Methods used in authentication and verification of information for FIGIS-FIRMS will identify both IATTC editors and an IATTC approver. These actors will in sequence ensure that FIRMS fact sheets under IATTC ownership will be updated and linked to the latest version of IATTC documents and information as they are released. In cases of joint ownership, IATTC/SPC, both entities shall have editor and approver privileges for fact sheets.

Transmission protocols and dissemination channels: the IATTC detailed stock assessment and scientific reports which serve as background documentation for information published on FIGIS-FIRMS will be published on the IATTC web site. Links to relevant sections of these reports and relevant section of texts will be added in various topics of the FIGIS-FIRMS fact sheets under IATTC ownership using a combination of the tools offered by the system (XML editing uploading – on-line editing). Transmission schedule is planned to be within the few days following publication by the IATTC of its reports on the IATTC web-site.

3. ***Data and information security:***

All contributions from the IATTC will be in the public domain. Transparency of the information and results on status and trends of stocks and resources presented by the IATTC are documented in the course of the scientific peer-review process followed to obtain the results, and the various public meetings of the IATTC at which the results, and various options for management and resource conservation, are presented and discussed. Details on these meetings and processes are available at <http://www.iattc.org>.

4. ***Collaborative institutions:***

The IATTC is the FIRMS signatory partner and as such does not include collaborative institutions.

5. ***Additional entitlements:***

IATTC staff will be entitled to participate in workshops or special courses organized by the FIRMS Secretariat (FAO) on the use of electronic publishing tools used in FIGIS. When required, this Annex may be revised by mutual consent.

Table Annex 2.1: Initial list of stocks and resources for reporting under the FIGIS partnership arrangement between the IATTC and FAO.

<u>Ownership</u>	<u>Type</u>	<u>Name</u>
Principal tunas		
IATTC	Highly migratory stock	Albacore, northern Pacific
IATTC	Highly Migratory Resource	Albacore, northern EPO
IATTC, SPC	Highly migratory stock	Albacore, southern Pacific
IATTC	Highly Migratory Resource	Albacore, southern EPO
IATTC, SPC	Highly migratory stock	Bigeye, Pacific
IATTC	Highly migratory stock	Bigeye, EPO
IATTC	Highly migratory stock	Skipjack, EPO
IATTC	Highly migratory stock	Yellowfin, EPO
IATTC	Highly migratory stock	Pacific bluefin
IATTC	Highly Migratory Resource	Pacific bluefin, EPO
Tuna-like Species		
IATTC	Highly migratory stock(s)	Swordfish, EPO
IATTC, SPC	Highly migratory stock(s)	Shortbill spearfish, Pacific
IATTC	Highly migratory stock	Shortbill spearfish, EPO
IATTC, SPC	Highly migratory stock	Black marlin, Pacific
IATTC	Highly migratory resource	Black marlin, EPO
IATTC	Highly migratory stock	Sailfish, EPO
IATTC	Highly migratory stock(s)	Striped Marlin, EPO
IATTC, SPC	Highly migratory stock	Blue Marlin, Pacific
IATTC	Highly migratory resource	Blue Marlin, EPO