

Report of the Meeting of the Online Reporting Technology Working Group (WG-ORT)
(Online, 10-11 February 2026)

1. Opening of the meeting

The ICCAT Executive Secretary, Mr Camille Jean Pierre Manel, opened the meeting and welcomed all the participants to the Meeting of the Online Reporting Technology Working Group (WG-ORT), recalling the availability of the ICCAT Secretariat to contribute to a successful meeting. The Executive Secretary expressed his gratitude to the team of interpreters for their work during this complex and highly technical meeting, and thanked the Chair of the WG-ORT, Dr Bryan Keller, for his commitment and leadership. Dr Keller thanked the Executive Secretary, all the participants, and the ICCAT Secretariat support. The Chair also acknowledged the Integrated Online Management System (IOMS) team in preparing the meeting discussions, and their continuous hard work to consistently advance the IOMS development. Both the Executive Secretariat and the WG-ORT Chair reinforced the key role of this Group in the governance of the IOMS development.

2. Appointment of Rapporteur

Mr Carlos Palma was appointed as the Rapporteur of the meeting. The Chair thanked him for accepting this role again.

3. Adoption of Agenda and meeting arrangements

After a brief discussion, the meeting Agenda was adopted with minor modifications and is attached as **Appendix 1**. The List of participants is attached as **Appendix 2**.

The Secretariat recalled that ICCAT Circular [#0309/2026](#) announced the 2026 Meeting of the WG-ORT to be held online over two days. The Chair, with the support of the Secretariat, also informed the participants about the meeting arrangements and logistics, including the information available in the [NextCloud](#) shared folder containing all the WG-ORT documents for the current meeting (folder 2026) and all the resources used in previous WG-ORT meetings, back to 2021. The Chair also recalled that the meeting was recorded and had interpretation in the three ICCAT official languages.

The Chair thanked Japan for presenting document “Some comments on improving the IOMS specifications” with thoughtful suggestions foreseeing IOMS long-term improvements, noting it will be discussed in detail under agenda item 5.2.

4. Review of ICCAT regulations with implications for the Working Group’s mandate

The Chair briefly reviewed the ICCAT measures with implications for the mandate of the WG-ORT and informed that no major changes have been made during the 29th Regular Meeting of the Commission (17-24 November 2025, Seville, Spain). The current ICCAT regulations with implications for the WG-ORT are:

- [Recommendation by ICCAT for the development of an Online Reporting System \(Rec. 16-19\)](#). This measure establishes the creation and the terms of reference of the WG-ORT for the development of the IOMS.
- [Recommendation by ICCAT to continue the development of an Integrated Online Reporting System \(Rec. 21-20\)](#). This measure reinforces the WG-ORT mandate by strengthening the intersessional work and allowing for a more flexible and autonomous decision-making process for the release of new functionalities into production.

The Chair mentioned the benefits of these measures in the past few years in streamlining the development of new IOMS modules. The Chair also recalled that, aiming to replace the *Recommendation by ICCAT on the application of the Integrated Online Management System (Rec. 22-17)*, a new Recommendation was adopted by the Commission at its 2024 Annual Meeting to address the flexibility needed by the WG-ORT to release into production the newly completed IOMS modules to manage both compliance and statistical data:

- *Recommendation by ICCAT on the application of the Integrated Online Management System (Rec. 24-17)*. This measure requires CPCs to register at least one user in the IOMS. In addition, as new modules are developed in IOMS, CPCs will be required to submit the relevant information using the dedicated IOMS modules as they become available.

This Recommendation gives the IOMS enough flexibility to release new modules into production as they become available. Moreover, there is no need to adopt a new Recommendation every year when a new IOMS module is ready. The Chair recalled the sequence of activities (development, testing, training, release into production, experimental provision period, mandatory provision) behind the readiness of a new IOMS module, each one with specific dates (or time periods) described in the WG-ORT workplan.

5. Status update of the Integrated Online Management System (IOMS)

The Chair introduced this section by reminding the Group that the “2025 Status Report of the Online Reporting Technology Working Group (WG-ORT)” (contained in Appendix 2 to Annex 9 of the *Report for Biennial Period 2024-2025, Part II (2025), Vol. 1*) was presented to the Compliance Committee (COC) by the WG-ORT Chair at the 29th Regular Meeting of the Commission. This executive summary report summarizes the WG-ORT activities developed during 2025.

The Chair congratulated the Secretariat on the preparation of the draft document “ICCAT Integrated Online Management System (IOMS): Overview, development and current status” aimed to be a new “live” document containing all major IOMS achievements made over time. Its goal is to simplify and optimize the IOMS status update described under this section, where all the completed achievements will be incrementally added to this document avoiding the need to describe them every year.

5.1 Review of current status and progress made during 2025

The Secretariat summarised in a presentation the main goal of the IOMS together with its specifications and the development model. The IOMS aims to centralise and manage virtually all the data reporting requirements of ICCAT. It adopted a modular architecture based on modern technologies running on a cloud based scalable infrastructure (recently upgraded to increase flexibility and scalability). To accomplish the IOMS objectives three IOMS working environments were created and are today fully operational. The development environment is only used by the IOMS team and aims to develop new modules and improve the existing IOMS functionality. The *sandbox environment* used for training purposes and testing new features in advance, can be used by all the IOMS users. Finally, the *production environment* is where all the CPC official data provisions to ICCAT are managed. The Secretariat recalled that the WG-ORT is consistently recommending IOMS users to learn and do exercises in the sandbox environment as much as possible, before moving to the IOMS production environment.

The Secretariat made a short historical synopsis of IOMS progress since the establishment of the WG-ORT in 2016 (see *Rec. 16-19*) until the ongoing and almost complete fourth development phase (for further details, see WG-ORT workplan in section 11). This synopsis, with an historical overview of the IOMS major achievements, will now be continuously updated by the ICCAT Secretariat in the “live” document “ICCAT Integrated Online Management System (IOMS): Overview, development and current status” as new progress is made. This approach allows to simplify and shorten the IOMS status update made every year in this section by moving to this document repetitive portions of descriptive text. Therefore, from now on, all the IOMS historical achievements (from the IOMS prototyping phase to the progress achieved in each phase) can be queried in this live document which will be later posted and continuously updated on the ICCAT website (*IOMS dedicated webpage*). The Chair and the Group commended this initiative.

The progress made in Phases 1, 2, 3 and the first year of Phase 4 (biannual: 2024-06-01 to 2026-05-31) can be found in the document “ICCAT Integrated Online Management System (IOMS): Overview, development and current status”. During 2025, the development work focused on completing the Vessel Manager (without the UN/FLUX integration) and the Form Manager modules and released both modules into production (1 August 2025). In addition, four new modules were also under heavy development: Ports Manager, Check sheets Manager for sharks and billfishes, T1NC (Task 1 nominal catch) Manager, COCT (Compliance tables) Manager. The Ports Manager is almost finished. The other three remaining modules will require further work. The integration of the UN/FLUX into the Vessel Manager module was delayed since it requires heavy testing before being released into production.

Throughout 2025, continuous work was carried out to ensure the stability and effective use of IOMS. This includes IOMS maintenance tasks (bug corrections, optimization, minor functional improvements), continuous user support (Secretariat and CPCs) through WG-ORT workshops and individual CPC training sessions.

Finally, the Secretariat provided some statistics on the utilization of the IOMS, in particular the activities related to the submission of Annual Reports for the five years in production (2021 to 2025). Overall, they indicate improvements over time. In summary, those statistics indicate that:

- Since 2023, all ICCAT CPCs have IOMS registered users (complying with paragraph 1 of [Rec. 22-17](#)).
- Increasing trend to reach full completeness of the two sections of the Annual Report (S3P1: Section 3/Part 1 for statistics; S3P2: Section 3/Part 2 for compliance), submitted via the IOMS between 2021 and 2025 for the ICCAT CPCs (57 to 58 in total). Specifically:
 - S3P1 (statistics): from 72% in 2021 to 77% in 2025
 - S3P2 (compliance): from 70% in 2021 to 85% in 2025
- In addition to the steady increase indicated above, the direct support provided by the Secretariat to upload and correct both annual report sections (S3P1 and S3P2) decreased progressively from 2021 (40% of CPCs) to 2025 (<5% of CPCs).
- About ten CPCs still have difficulties to prepare and provide both Annual Report sections (period 2021-2025).

The above statistical indicators (details in **Table 1**. Number of 2021, 2022, 2023, 2024 and 2025 Annual Reports stored in the IOMS by category (S3P1: Statistics, S3P2: Compliance), completion rate (0% to 100%), Secretariat support (Yes/No), and pending status. The total number of expected Annual Reports increased from 57 (53 CP - Contracting Parties + 4 NCC - non-Contracting cooperating Parties) between 2021 and 2024, to 58 (1 more CP). Field “Remarks” indicates which Annual Report sections were fully completed and submitted (OK “final version”), or not (complete but in draft mode, incomplete but submitted, and incomplete and in draft mode). The three latest cases will require joint work of CPCs and the Secretariat.) signal good progress over the last five years. However, some difficulties still exist for some CPCs (pending submissions with both incomplete and complete sections). The Secretariat is committed to analysing each case and contacting the CPCs to solve the problems encountered.

The Secretariat informed that it is also working on preparing similar statistical indicators for all the IOMS modules in production, aimed at identifying fundamental weaknesses and inform the WG-ORT (detailed next in the respective subsections).

In addition to the normal IOMS development, which includes adapting and designing the databases running under each module, the Secretariat is also working on the standardization of the remaining ICCAT forms (only 16 out of more than 60 are standardized) to be uploaded to the IOMS.

The Secretariat informed that the time-share spent on the three main IOMS activities is near or on track. The IOMS user’s support (CPCs and Secretariat) is close to the target of 30%. The IOMS maintenance (bug corrections and minor improvements to the existing code) is about 40%, slightly above the target of 30%. The new IOMS development (new modules and major improvements in functionality) is about 30%, which

is below the 40% target. The Secretariat considers that from a long-term perspective, the new IOMS development should eventually be approximately 50% of the IOMS time-share.

The Chair congratulated the IOMS team for the impressive amount of work conducted during 2025, echoing that the IOMS user's support provided by the Secretariat adds to the new development and maintenance tasks, and that the three activities are equally important and complement each other.

One CPC asked for a detailed explanation about the IOMS maintenance task with about 40% of the time-share. The Secretariat informed that it covers all the activities related to the existing IOMS code in production (bug fixes, code optimization, code refactoring due to new versions of the software and technologies used by the IOMS, and minor improvements aimed to enhance the user experience) and includes maintaining and improving the deployed IOMS infrastructure (cloud servers' scalability, services orchestration, etc.), as was the case of the recent migration of the IOMS infrastructure from RACKSPACE to AZURE (now using [Kubernetes](#) to orchestrate and automate deployments). Overall, the IOMS development team performs regular tests and code refactoring, as was the case of a recent code update (refactored to run with new software versions), to improve IOMS response times and overall performance.

A broader explanation about the IOMS user's support (30% of the time-share) was also requested. The Secretariat explained that it covers all the capacity building endeavour regarding all the IOMS registered users (CPCs and Secretariat staff). There are several training modalities. In the form of intersessional workshops planned every year by the WG-ORT (registered participants), as individual CPCs specific training requests (using TEAMS or ZOOM), and most recently (since the 28th Regular Meeting of the Commission, held in New Cairo, Egypt, 2023) CPC dedicated training slot sessions (1 to 2 hours) made on request at the Commission Annual Meeting. The required support is also given by email (general@ioms.iccat.int) to CPCs with responses to questions or concerns. Additionally, the IOMS has also internal tools (notification system and the dynamic help system) to guide the IOMS users.

The WG-ORT took note of the information provided and of the ongoing efforts by the Secretariat to maintain and improve the IOMS. The Chair informed that clarifications requested on specific modules will be detailed in the respective sections.

5.1.1 Form Manager module

The main goal of the Form Manager module is to centralize and manage all the ICCAT standard electronic forms of various types (CP: compliance; ST: statistics; TG: tagging) sent by ICCAT CPCs to ICCAT, to accomplish their reporting obligations. One or more forms can be simultaneously uploaded. ICCAT CPCs can access online the inventory of all forms submitted over time, verify their status and track the events associated to each one and proceed with the required actions. Each form uploaded has a unique thread identifier (dates, actions, remarks, etc.) to track intermediate events and associated status (rejected, inventoried, validating, corrected, processed, etc.) until the information is effectively stored in the ICCAT databases (IOMS or current ICCAT-DB system) and the thread ultimately closed. The Form Manager has a dedicated database to handle all the information it manages.

The Secretariat provided a presentation with an overview of the current status of the Form Manager module, after it was released in production on 1 August 2025. The presentation described the main functionalities of the module, including the process of uploading standard forms, how notifications work, the validation mechanisms, and how to track and query the reporting status of one of more forms. The improvements made over the last six months were also highlighted, including refinements to user interface, improvements to the notification tool, adjustments to validation rules, and enhancements aimed at facilitating data submission and review.

The Secretariat recalled that, as of today, the Form Manager only supports 16 standard forms (10 of ST type, 3 of type CP, and 3 of type TG) out of a total of about 65 ICCAT data reporting forms. The form standardisation is complex (multilingual, embedded ICCAT codes, embedded instructions, etc.) and will be made by the Secretariat over time and lately registered in the Form Manager to allow respective uploads.

The Secretariat also presented some preliminary statistical indicators for the first six months of activity of the Form Manager (2025-08-01 to 2026-02-03):

- A total of 653 forms uploaded and registered (62% accepted, 37% rejected, 1% pending)

- 16 different form types (64% CP type, 35% ST type, 1% TG type)
- 59% (387) of form CP01 (52% accepted, 46% rejected, 1% pending)

As expected, form CP01 (vessels registrations and authorizations) automatically handled and validated by the new IOMS Vessel Manager module, was the most important form uploaded through Form Manager with 59% (387) of the total. Nearly half of CP01 forms were rejected (46%) by the validation rules (old forms, incomplete header sections, invalid codes and formats, others) and had to be revised with the support of the Secretariat and uploaded again by the CPCs. About 35% (230) of the forms uploaded through the Form Manager were statistical forms (ST type), the validation of which (about 16% were rejected and revised) is carried out outside the IOMS by the Statistics Department because no module yet exists. These are very preliminary statistical indicators and may be considered with caution. Considering that ICCAT receives annually more than 5000 forms of all types, more complete statistics will be prepared in the future as the IOMS progresses, aimed to identify and resolve potential weaknesses. For now, these indicators show that further work is required in training the CPC users on better completing the ICCAT forms to minimize the number of rejections.

The Secretariat also informed about some specific situations that can be problematic, such as for example the case when a correct CP01 form is uploaded to the Form Manager (duly validated by both the Form Manager and the Vessel Manager) by a Flag CPC user before the deadline and the final approval by the CPC administrator only happens after the deadline. This delay causes a form rejection and the need to redo every step of the upload cycle. For now, solutions to these rare but problematic cases are directly solved with the CPCs involved.

The Secretariat also informed about the ongoing work aiming to improve the Form Manager communication and storage message process throughout the life cycle of each form. This is being addressed by having the IOMS notification system listing the events associated with a change in a form and generating the notifications that IOMS users can access and review at any time while navigating between form events. At the same time, each user will receive real-time notifications by email (with hyperlinks to the exact IOMS location of the form event) whenever updates are made to the subscribed forms. This functionality, that is being implemented in a gradual manner, intends to automate and simplify the follow-up of all the forms provided to ICCAT and the interaction between CPC users and the Secretariat. A simple demonstration of the notifications in real-time of a form status update, was provided.

The Chair congratulated the IOMS team for the achievements as regards the Form Manager module. The Group requested several clarifications. First, it was requested that the Secretariat confirm if and how the Form Manager is to handle all the ICCAT forms associated with more than 180 requirements. The Secretariat responded affirmatively, but that noting this process will be carried out consistently over time. More than 60 forms, of which only 16 are standardized and registered in the Form Manager, cover the majority of the 180 data requirements. There is not a univocal (one-to-one) relationship between forms and requirements, and in many cases one form (e.g. CP01) can fulfil several requirements. A small portion of the requirements that have free-form templates (e.g. SCRS scientific documents) are not planned to be included in the IOMS.

A detailed explanation of the Form Manager validation process, specifically the occurrence of automatic and manual processes, was also requested. The Secretariat informed that both the IOMS and the current database system (ICCAT-DB) managed in the ICCAT intranet, already have a large set of data validation tools but not all are fully automated and optimized. The IOMS aims to automate and optimize most of the data validation processes behind the data submissions, by developing more elaborated and advanced tools. This is better explained through the schematic event list and the validation processes described last year. The validation of each form submitted through the Form Manager and handled by the target module (the module that takes care of the information arriving in that specific form type), if it exists, involves the following events:

- i. The Form Manager performs a basic validation (automatic), by:
 - Identifying if the form is registered and if the latest version has been used
 - Verifying if all the fields in the header section of the form have been completed
 - Checking if all the completed fields are consistent (each form has embedded validity checks)
 - Identifying the target module that handles the form details (detail section)

- ii. If a target module exists (bi-directional communication):
 - It transfers to the target module, the higher-level validation process (automatic), i.e.
 - Record based on validation criteria (syntax, semantics, business logic)
 - Record based on consistency checks among fields (e.g. correlation among characteristics)
 - The target module treats and stores the information, making it:
 - Ready for advanced statistical analyses, internally, or using external tools (exploratory analyses and data mining), and finally,
 - The target module informs the Form Manager of the results to change the form status.
- iii. Otherwise (IOMS module not yet developed):
 - The validation work is carried out by the Secretariat using the ICCAT-DB (outside the IOMS)
 - If a specific tool exists, forms are automatically validated (the case of all ST type forms) and the information stored in ICCAT-DB
 - Otherwise, forms are validated manually and the information is stored in ICCAT-DB

The WG-ORT took note of the progress made in the development and refinement of the Form Manager module and encouraged continued improvements based on user feedback and evolving reporting requirements. Some suggestions were made to further improve usability, efficiency, and clarity of instructions. The majority were focused on ensuring transparency and ease of use for IOMS users. The Secretariat appreciated the guidance and committed to study ways to improve the IOMS using those guidelines.

5.1.2 Vessel Manager module (including FLUX)

The IOMS Vessel Manager module is a complex module that incorporates many functionalities aimed at handling all the vessel information submitted to ICCAT based on the various Recommendations (details in [“Guidelines for submitting data & information required by ICCAT”](#)). They contain three main sets of features incapsulated in the respective submodules:

- a) Vessel registration and authorization manager (form [CP01-VessLsts](#))
- b) Transshipment authorizations manager (form [CP46-VessTran](#))
- c) Chartering arrangements manager (form [CP53-ChartrCP_FS](#))

All three Vessel Manager submodules are capable of online completion (direct change: add, edit, delete) and offline completion (fill in the forms outside the IOMS and finally upload them to the IOMS). The Vessel registration and authorization submodule (a) will have automatic data exchange (using the UN/FLUX language) in real time and with minimal human intervention (machine to machine data exchange).

The Secretariat provided a presentation describing the current status of the Vessel Manager module. As planned, the Vessel Manager was released into production on 1 August 2025 (achieved jointly with the Form Manager) and it has been working without interruption. As planned, all the vessel record information (vessel registrations, authorizations, chartering arrangements, transshipment authorizations) held and maintained in the former ICCAT-DB system has been fully migrated to the IOMS, which contains all the vessel record history back to 2014. Many errors (mostly vessel duplicates) and inconsistencies were corrected before the full migration process. Recovering prior years, back to 2008 when ICCAT officially started the positive list, will require a complex data reconstruction and proper standardization work (hundreds of files that need to be treated and harmonized) before this historical vessel data can be

integrated into the IOMS. The Secretariat also described the main functionalities of the module, including the process of uploading standard forms with vessel data (CP01, CP46 and CP53), how notifications work, the validation mechanisms, and how to track and query the reporting status of one of more forms.

The Secretariat informed that the Vessel Manager module in production is working without the UN/FLUX system. The IOMS team has developed the IOMS source code to handle the XML messages received with the defined business rules for the two domains (details in the two implementation documents), including some new ones recently added. To advance further on this subject, the final UN/FLUX heavy testing task (which may include updates to the business rules and potential code adjustments) must be made, before this functionality is released in production. This task has to be made jointly with the European Union (EU) using the vessel information of EU Member States.

The Secretariat informed that, as expected, the initial three months of the Vessel Manager in production (planned probation phase, where all the required support was given to CPCs users before the vessel data provision through the IOMS became mandatory and the sole mode of submitting vessel data, on 1 November 2025) were complex and time consuming to the IOMS team and the Secretariat, with a large number of support requests by CPCs users for uploading vessel forms. Simultaneously, many small errors encountered were also corrected. The improvements made over the last six months were based on the lessons learnt during this period. They include refinements to the user interface, improvements to the notification tool, data corrections and data consistency, and increased performance. Since the release of the Vessel Manager into production, the vessel record data available in the IOMS is dynamically published using the IOMS web services (REST application programming interface (APIs)) in real-time on the ICCAT website (ICCAT [Record of vessels](#)). Several other ICCAT partners, such as the United Nations Food and Administration Organization (FAO), have also requested authorization to query and consume public vessel data from the IOMS public APIs.

Finally, the Secretariat provided some preliminary indicators for the Vessel Manager since its release into production (2025-08-01 to 2026-02-03):

- Form CP01 (vessels & authorizations):
 - A total of 322 processes (integration/update threads handled by the module): with 17% rejected.
 - Using online edition: 149 (46%)
 - Using the Form Manager: 173 (54%)
 - Effectively changing 5620 vessels and their authorizations
 - Using online edition: 3477 (62%, includes auto-renewal)
 - Using Form Manager: 2143 (38%)
- Form CP46 (transhipments):
 - A total of 6 processes (integration/update threads handled by the module): with 43% rejected.
 - Using online edition: 1 (14%)
 - Using the Form Manager: 6 (86%)
 - Effectively changing 414 vessels (12 online, 402 with Form Manager)
- Form CP53 (chartering):
 - A total of 20 processes (integration/update threads handled by the module): with 45% rejected.
 - Using online edition: 18 (90%)
 - Using the Form Manager: 2 (10%)

- Effectively changing 20 chartered vessels (18 online, 2 with Form Manager)

The majority of the Form CP01 associated activity (92% or 322 processes of a total of 349) is carried out by the Vessel Manager module. The level of CP01 forms rejected can be considered low (17%) for both working modes (online edition and using Form Manager) which indicates a good understanding of the CP01 form. Transshipments (form CP46) and Chartering authorizations (form CP53) were more problematic, with form rejections being more than 42% of the total. This indicates that additional training with the CPCs users must be performed. While the forms CP01 and CP46 have used the Form Manager modules to upload data in more than half the cases, the online edition of the form CP53 has been used mostly. These are basic and preliminary statistical indicators, with planned improvements expected in the future.

During the discussion, one CPC suggested to optimize the IOMS user's training for a given module, by involving the IOMS users in the early stages of module implementation (design, specifications, development, testing), for instance with prior special purpose meetings. This early involvement will benefit all IOMS users and can potentially reduce the burden of having to change parts of the code to modify module functionality. Apart from some doubts raised (e.g. how to plan such meetings in advance without any development or at least a module prototype, how to improve participation in these meetings to reach the levels observed in the IOMS workshops, etc.), there was some engagement to study this possibility, whenever there is time available and if these activities do not duplicate the work of the WG-ORT.

As to the work related to the integration of UN/FLUX into the IOMS (Vessel Manager module), the EU outlined its current situation. The EU and ICCAT have been testing the UN/FLUX for the vessel domain (pending the tests for the authorizations domain), but in a slow and inefficient manner due to various reasons. The EU is now redoing its UN/FLUX internal system (full refactoring and redevelopment) that deals with vessels and authorizations (the two domains used by the IOMS). When this work is ready (planned for mid-2026), the EU will be able to advance jointly with the pending UN/FLUX heavy testing task, which will cover the two domains (vessel registrations and authorizations). The Chair thanked the EU for this information.

A few participants asked if the new IOMS notification system will replace the emails, or if both systems will be used to exchange information. The Secretariat informed that both will be used because they complement each other.

The Group requested the Secretariat to give additional clarifications on how the carrier vessels of non-ICCAT CPCs will be treated in the IOMS (if possible, with an indicator of the data volume), once those countries cannot access the IOMS. The Secretariat informed that those carrier vessels of non-ICCAT CPCs are usually registered by the Secretariat and it suggested maintaining the same approach. The number of CP01 completed by non-ICCAT CPCs is very low. Panama recalled that ICCAT had an instrument (*Recommendation by ICCAT on criteria for attaining the status of cooperating non-Contracting Party, Entity or Fishing Entity in ICCAT* (Rec. 03-20)) specifically dedicated to those countries with interests in ICCAT managed species to obtain ICCAT cooperating status. Furthermore, the *Recommendation by ICCAT amending Recommendation 21-15 on transshipment* (Rec. 24-15) (para 10) stipulates that the number of registered carrier vessels of non-ICCAT CPCs must not exceed the number already registered on 18 November 2024 (only accomplished by Singapore and Bahamas).

5.1.3 Port Manager module

The IOMS Port Manager module aims to manage the ICCAT list of authorized ports together with the various types of authorizations. The form [CP24-AuthPort](#) has been designed by the Secretariat to collect the information related to Ports. It is now standardised and ready for use with the IOMS. This module incorporates many functionalities aimed at handling all the port information required by ICCAT in accordance with various Recommendations (details on page 31 of the "[Guidelines for submitting data & information required by ICCAT](#)"). There are three main sets of features incapsulated in the respective submodules.

The Secretariat presented the current status of the new Port Manager module of the IOMS, together with a short demonstration of its functionality. The Port Manager development is almost complete and had already

entered the testing phase. Apart from some specificities, it has similar functionalities and features to the other IOMS modules. As a rule, a given port must be previously registered to be able to receive authorizations. A port is considered active when it has one or more valid authorizations (including the autorenewal mode available for foreign vessels authorizations). The filtering and querying facilities used to search for ports (including historical) and export the queried ports to form CP24 were also demonstrated. Among others, the Port Manager also has a mapping tool to geographically locate the port, if the exact coordinates are provided in CP24.

The Secretariat completed the presentation of the Port Manager by asking the participants for general feedback and comments on two specific suggestions, namely adopting (and adding to form CP24) an ICCAT registry number for Ports (PortID, serving as a unique identifier in the case a UN/LOCODE does not exist) and, using only the Form Manager to upload port information. The Chair congratulated the IOMS team for the recent advancements made to the Port Manager and requested comments on these subjects. After some debate and a detailed explanation by the Secretariat on integrating the two potential Port Manager working modes (online: direct edition in the Port Manager module; offline: complete form CP24 offline and upload it afterwards using Form Manager or the Port Manager), the Secretariat suggested to discard the online edition. The Group agreed to adopt the two Secretariat suggestions (adopting a Port ID and using only the Form Manager to upload CP24 data). Additionally, the Group proposed some improvements to the Port Manager interface with the most significant ones being: using whenever possible user-friendly name descriptors instead of numbers (port authorization types and potentially other fields); and reducing whenever possible the less user-friendly tab-navigation elements of the interface. The Chair suggested to inform the Working Group on Integrating Monitoring Measures (IMM) and the Permanent Working Group for the Improvement of ICCAT Statistics and Conservation Measures (PWG) of the proposal to adopt a mandatory ICCAT Port registry number (PortID) as a unique port identifier (stating the IOMS needs and the associated benefits), to review the current measures and clarify which fields are mandatory and recommend accordingly. At the same time, the Group also proposed to raise the issue of replacing and publishing future IOMS Port registry data (current website: [ICCAT Record of Authorised Ports](#)), which will be available in real time, with the IMM and PWG for further guidance.

The Group asked when the Port Manager will be ready to be released into production. The Secretariat considers that the source code of the module is mostly complete and it will be ready after finishing the testing phase and adjusting some elements agreed during the meeting (interface changes, updating the CP24 form to include new fields, etc.). The Chair added that a dedicated Port Manager training session is also required before its release into production and deferred the final decisions to the relevant sections (work plan discussion, and workshops planning).

5.1.4 Task 1 Nominal Catches and Compliance Tables modules

The Secretariat prepared a presentation describing the T1NC (Task 1 Nominal Catches) Manager and the COCT (Compliance Tables) Manager modules, two new components of the IOMS aimed to handle two different ICCAT data provisions that complement each other (e.g. information managed by T1NC can be used as preliminary COCT data, if COCT data provision is unavailable whenever required), which obliges these two modules to have a high degree of interoperability. T1NC data are mostly used for scientific purposes (ICCAT Scientific Committee, the SCRS) whereas COCT data are mostly used for compliance purposes (ICCAT Compliance Committee, COC). Both datasets provided contain CPC based annual catch information by species, with different levels of detail, but with easily comparable structures. Despite their different goals, these catches should reflect similar catch amounts. The COCT module will manage declared catches/ landings reported in CP13, plus additional information related to ICCAT measures such as stock based total allowable catches (TACs) and catch limits, and quota shares allocated to CPCs.

As planned, the activities on these two modules already started in mid-2025 and several tasks are still ongoing. A major one covers the database work, with a full restructuring of the current T1NC database in the ICCAT-DB and the development of a new database for COCT. Another important task covers the adaptation of the existing information to the IOMS needs. For T1NC data (continuously maintained in the ICCAT-DB) the restructuring required will be straightforward. For COCT data (unstructured data exist in multiple archives and formats) a complex data treatment will be required to normalize the existing data. The standard forms used by the two modules (ST02 for T1NC and CP13 for COCT) to upload the information to the IOMS (offline working mode) are also under revision. Form ST02 is already standardized and requires minimum updates. However, form CP13 is not standardised and will require a major revision. These

activities are planned to be finished by the end of June 2026, which is when the source code will start to be implemented for both modules.

A large set of standard outputs, obtained from T1NC and COCT data, are prepared for many ICCAT meetings throughout the year. These crucial outputs need to be replicated in the two IOMS modules (webservices and other tools), which will be a time-consuming task. Therefore, replicating the T1NC and COCT output functionality in the IOMS will be a priority. On this subject, the Secretariat pointed out crucially that the COCT module is linked to the complex criteria (hundreds of rules and conditions) used to obtain CPC adjusted quotas. The complex set of rules and conditional application makes it extremely difficult to replicate this functionality initially in the IOMS. Until those criteria are further studied this output will not be developed and integrated into the IOMS.

One of the last planned tasks before releasing these two modules into production, is the “one-way” final database migration (ICCAT-DB to the IOMS) of T1NC and COCT existing data. This specific and crucial task will require special crafted code to minimize the time spent on the migration. T1NC migration will cover all the existing data back to 1950 (there are some incomplete catch series before 1950 for bluefin tuna and albacore which, if to be included, will require input from the SCRS). COCT migration will cover the years for which the Secretariat was able to recover the treatment and harmonization work (certainly back to 2016, but plausibly before 2016, noting that the first Compliance Tables were adopted/published around 2006-2007).

The Chair congratulated the Secretariat for the achievements made in the two modules and asked if the Compliance data (managed by COCT module) and the scientific data (managed by T1NC module) are estimations based on the same or different data sources. The Secretariat assumes that both are based on the same data sources but have slightly different estimation approaches. While T1NC is standardised to always reflect the best scientific estimation of the total biomass removals (landing plus + dead discards + live release mortality ratio in biomass) in live weight and for all fisheries (including recreational), the Compliance data estimations are not standardised to be always in live weight neither cover all the biomass parcels of the total removal (in some cases only the landings are considered) of all the fisheries. Thus, some slight differences ($\sim \pm 5\%$ in weight) can be expected per year and CPC on each ICCAT stock. Ideally Compliance data should be standardized in a similar way to T1NC data, but this standardization is not always possible. The Secretariat also noted that the SCRS maintains a continuous revision of T1NC, and if some catch parcels are missing for a certain fishery (e.g. CPC fleet component) those amounts are added to the catch series as SCRS preliminary estimations (using proper techniques or other information sources if existent).

A question was raised about the data dissemination policy through the IOMS public APIs. Will the information managed by T1NC and COCT managers be available to all users or will there be restrictions. The Secretariat informed that, according to the ICCAT data dissemination policy ([Rules and Procedures for the protection, access to, and dissemination of data compiled by ICCAT](#), currently being reviewed by the SCRS), T1NC are public data and can be used by anyone, while COCT data are usually available at the annual meeting of the Commission and published on the web for general access. The Chair confirmed that IOMS public APIs to disseminate these data will strictly reflect the current ICCAT policy.

Japan recalled its specificity with its data provision managed by these two modules. While T1NC data are reported using calendar year, COCT data use fishing year. This fact should be considered in the development.

In view of the large set of IOMS team commitments and considering the ongoing and planned activities behind these two new modules (T1NC Manager and COCT Manager), and the training required ahead (maybe two sessions for each), the Chair suggested a target date around August 2027, for releasing both modules into production.

5.1.5 Shark and Billfish Check Sheets module

The Chair recalled that the sharks/billfish check sheets (SBCS) harmonization work was an intersessional task of this Group, i.e. to work jointly with the Chairs of both Panel 4 and the Compliance Committee to standardize and improve the existing SBCS templates so they can be more effectively integrated into the IOMS. It included activities towards elimination of SBCS redundancy. The document “Guidelines aimed at streamlining the shark and billfish check sheets, based on those reported in 2025” ([COC_321/2025](#)), summarising this joint work and containing the guidelines for streamlining the SBCS harmonization work,

was submitted by the Secretariat and the Chair of the WG-ORT to the 2025 Annual Meeting of the Commission. The background used for the document is described in section 8 of the [Report of the Meeting of the Online Reporting Technology Working Group \(WG-ORT\)](#), held in 2025 and prior WG-ORT reports.

After briefly introducing the objectives of the future SBCS Manager module, the Secretariat presented the progress made to standardize the current SBCS templates in a spreadsheet format (EXCEL), aiming to achieve the short-term goals described in the guidelines section of the “Guidelines aimed at streamlining the shark and billfish check sheets, based on those reported in 2025” ([COC_321/2025](#)). They represent the preliminary work towards the standard SBCS forms in EXCEL (CP form types). The Secretariat has described the recommended tabular structure (fields) and shown the utility of some characteristics of the ICCAT standard forms. Features such as being multilingual, having embedded ICCAT codes, having embedded instructions in the three ICCAT official languages, constrained responses, limited edition in some cell ranges, filtering ability, and others, make the completion of those standard forms more objective and less error prone, and at the same time, simplifies the treatment and storage of the information arriving in those templates. The SBCS example presented for billfishes (~22 questions) will also be used to build the SBCS form for sharks (~84 questions). Each question will be uniquely numbered to simplify future changes to the check sheets and retain the history. The sharks and billfish check sheets responses provided by CPCs in the current templates for the three previous years (2023 to 2025) will be used (after being treated and standardized) to fine tune the new SBSC forms of both sharks and billfishes. The Secretariat will continue improving the new templates until a more elaborated version is ready for consideration at the 2026 Annual Meeting of the Commission.

The Chair congratulated the Secretariat for the progress made on this subject and asked the participants for feedback on the Secretariat’s proposal. Noting that additional work may be required by the Group to study in detail the proposed structure and formats of the templates, the Chair proposed to address these conversations in detail under item 12 “Intersessional work required in 2026”. The Group agreed with the Chair’s proposal.

5.1.6 Improvements to the IOMS architecture

The Secretariat provided a presentation describing the rationale behind the need to upgrade the IOMS architecture and informed about the achievements made over the last year. The upgrade was completed in the last couple of months for the two required IOMS environments (production and sandbox). The new architecture was deployed in a Microsoft Azure Data Centre (using Kubernetes to automatically orchestrate, deploy and manage cloud server nodes) replacing the former IOMS cloud servers deployed in the Rackspace Data Centre, which will be closed after replicating the FLUX-TL server in Azure. With this achievement, the IOMS infrastructure is today prepared for the future, especially in IOMS relevant areas such as improved flexibility, resilience, scalability and maintenance.

A brief overview of the Azure detailed costs of both environments, including projected potential increase in costs of scaling up the capacity of IOMS server nodes due to higher IOMS working demands, was also provided by the IOMS team. These are very preliminary values and do not cover a full year (only six months with the Vessel Manager and the Form Manager in production). Therefore, the observed overall cost of €9000/year would have been around €14000/year, if the current resource specifications of the two IOMS environments were considered. More complete statistics will be presented in the future. The Secretariat also informed that it is now working on fine-tuning tasks for both IOMS environments (e.g. incorporating a local cache to speed up crucial operations) which will further optimize the IOMS speed and efficiency.

During the discussion, the Group welcomed the presentation on the new IOMS architecture and acknowledged the efforts undertaken to enhance system robustness, stability, and security. The importance of ensuring long-term sustainability and on-demand scalability of the system was emphasized. The Group also welcomed the observed increase in the IOMS usage by ICCAT CPCs during 2025.

WG-ORT members sought clarification on the implications of the architectural transition, including operational costs, infrastructure requirements, and the expected impact on system performance. The Secretariat explained that the migration to a new architecture aimed to improve resilience and security standards, while also allowing for more flexible future development. It was noted that infrastructure needs may increase in power and resources (e.g. more CPUs, memory and storage) as additional modules are incorporated and system usage increases. The new architecture will replace entirely the old one, after the FLUX-TL server (in stand in Rackspace) is deployed in Azure.

The WG-ORT took note of the information provided and encouraged the Secretariat to maintain continued attention to scalability, cost-effectiveness, and user support as the architectural improvements are consolidated. After some debate on the current and future IOMS budget needs for the IOMS infrastructure, in particular foreseeing the increasing demand in server capacity related to the increase in new modules in the long run, the Chair proposed to present to the Standing Committee on Finance and Administration (STACFAD) at the 2026 Annual Meeting, a revised IOMS budget incorporating this new element (target of about €14,000/year). The proposal was seconded by several participants. The peak of IOMS hardware resources usage observed in September 2025, due to the release into production two new modules (Vessel Manager and Form Manager), corroborates how crucial the hardware scale-up capacity is to smooth functioning of the IOMS.

5.2 Potential enhancements

Two documents were prepared for this section: “Some comments on improving the IOMS specifications” submitted by Japan and a presentation prepared by the IOMS team.

Japan’s presentation provided a series of suggestions aimed at overall improvement of the IOMS. The first part contained general comments on how development should progress. The second part contained a set of technical comments to solve specific functionalities. Overall, the suggestions focused on practical adjustments intended to enhance clarity, efficiency, and user experience for CPCs. The presentation highlighted areas where system specifications could be refined to facilitate data submission, improve the transparency of validation processes, and streamline interactions between CPCs and the Secretariat. Suggestions included clarifying certain technical requirements, enhancing feedback mechanisms when errors are detected, and improving the visibility of reporting status and deadlines. Japan emphasized that the proposed improvements are intended to support more efficient reporting, reduce some administrative burden, and strengthen the reliability and usability of the IOMS. Finally, Japan thanked the Secretariat and the Chair for their hard work and efforts for the continuous improvement of the IOMS.

The Chair thanked the Japanese delegation for presenting this document with a set of meaningful suggestions aiming to streamline and improve the IOMS, reiterating that this type of contributions are the ones that truly strengthen the IOMS in the long run. The Secretariat seconded the Chair in thanking Japan and informed the Group that it is already incorporating some of these improvements into the IOMS.

During the discussion, members expressed appreciation for the detailed and practical nature of the comments presented by Japan. Several delegations supported the view that continuous refinement of IOMS specifications is essential to ensure efficiency, transparency, and ease of use. Participants exchanged views on specific technical aspects raised in the presentation, including the clarity of system validations, the handling of error messages, and the visibility of reporting status within the platform. It was noted that clearer and more detailed feedback mechanisms could assist CPCs in identifying and correcting inconsistencies more efficiently, and thereby reducing back-and-forth communication with the Secretariat.

The Secretariat responded to the various points raised, clarifying technical constraints where relevant and indicating that some suggestions need to be studied in-depth and may be considered in future IOMS enhancements. It was also noted that additional improvements would need to consider the current work plan priorities, already entailing a heavy workload for the limited IOMS team and Secretariat human resources.

The Working Group encouraged continued submission of concrete proposals by CPCs and supported ongoing collaboration between the Secretariat and users to progressively refine IOMS specifications in a structured and coordinated manner.

The Secretariat presented a list of potential IOMS enhancements (under review from 2025 and new ones for 2026), based on operational experience and feedback received from CPCs during 2025. The updated list contains 19 proposals in total (9 new additions). As in previous years, each potential enhancement was assessed by the WG-ORT in terms of usefulness, development cost (time), and feasibility of implementation. The WG-ORT established its priorities (high, medium, low), recalling that the enhancement work should not interfere with the normal execution of the IOMS workplan.

During the discussion, the participants expressed support for continued system refinement and provided additional suggestions to improve user experience. Particular attention was given to enhancing notification mechanisms linked to pending submissions and approaching deadlines. The Chair noted the Group's approval of the final list of proposed enhancements for 2026 (detailed in **Table 2**). The Group encouraged the Secretariat to continue gathering feedback from the IOMS users for this particular objective.

5.3 Review of the new data requirements adopted by the Commission in 2025

The Chair of the WG-ORT informed the Group that ICCAT currently has 184 reporting requirements for 2026, including four new requirements linked to the new management measures adopted by the Commission in 2025. All the requirements were already incorporated into the IOMS templates in Section 3 (Part 1: Statistics; Part 2: Management) of the Annual Report. The 2026 list of requirements contain 135 related to compliance (four more than in 2025) and 49 related to statistics (one more than in 2025). All the requirements can be filtered and exported inside the IOMS. Since 2021, the updated list of requirements for 2026 stored in the IOMS is automatically published (using the IOMS public APIs) in the three official languages on the ICCAT website (Compliance: [List of 2026 Requirements for the Commission](#); Statistics: [List of 2026 Requirements for the SCRS](#)).

The Secretariat recalled that, as from today, CPCs can start to complete preliminary versions of the 2026 Annual Reports in the IOMS.

6. Intersessional work conducted in 2025

The Chair informed the Group that most tasks planned for 2025 have been completed. However, some still need more work. In those cases, the Chair suggested moving them to the 2026 intersessional work for completion. Further details are available in the "2025 Status Report of the Online Reporting Technology Working Group (WG-ORT)" (Appendix 2 to Annex 9 of the [Report for Biennial Period 2024-2025, Part I \(2024\), Vol. 1](#)) presented at the 2025 Annual Meeting of the Commission. The Secretariat complemented the Chair's review with a presentation detailing the status of each one of the seven intersessional tasks of 2025. In summary, all tasks have progressed as planned, with the majority already completed or being near completion. Three tasks (items 3, 5 and 7) will require additional work and they also require complementary information (e.g. the outcome of the Ad Hoc Working Group on Redundancy Elimination, linked to item 7).

During the discussion, the Chair raised a question related to the documents search criteria within the IOMS and the public access to some IOMS documents (items 3 and 5). The Chair reminded the WG-ORT that it does not have the authority to make or implement any decisions in contravention of the ICCAT confidentiality rules ([Rules and Procedures for the protection, access to, and dissemination of data compiled by ICCAT](#)) and availability of the documents to the public. As regards the process, one solution is for the IOMS to identify final versions of documents publicly available, and only then could they be made available to other CPCs through searchable queries or similar tools. The Chair recalled that this discussion also took place last year, and the Group agreed that only completed submissions (final versions and never draft versions) can be disseminated and recommended to extend this rule to all other data managed by the IOMS in the future. The Group seconded the Chair on this proposal and recommended to address and refine these two items under the 2026 intersessional tasks (this agenda item).

In relation to the last pending 2025 task on redundancy elimination (item 7), the Chair proposed its continuation through 2026, as it requires the feedback of the Ad Hoc Working Group on Redundancy Elimination (and maybe the Ad Hoc Work Group on Streamlining the Sharks/Billfish Check Sheets).

7. Status update of IOMS complementary projects

The Secretariat presented a status update of the two IOMS complementary projects, running in parallel with the IOMS main development project.

7.1 European Union IOMS related grants (2025-2026)

The EU grant agreement EMFAF-2024-VC-ICCAT3 “Development and capacity building within ICCAT - Online Management System”, is an IOMS complementary project with a total budget of €250,000 planned for a period of 24 months (2025 and 2026). It has two topics or sub-projects:

- Topic 1 (EMFAF-2024-VC-ICCAT3-IBA-01 (Project No. 101197348) - Integrated Online Management System (acronym: EU-IOMS2024-TT12 (in short TT12: Topic Tasks 1 & 2 modules)) with a budget of €150,000
- Topic 2 (EMFAF-2024-VC-ICCAT3-IBA-02 (Project No. 101197349) - Integration of the UN/FLUX standard into the IOMS (acronym: EU-IOMS2024-TF2 (in short TF2: Topic FLUX part 2)) with a budget of €100,000

The Topic 1 project (WU-IOMS2024-TT12) aims to support the completion of ongoing modules (Vessel Manager and Form Manager) and start the work on two IOMS modules (Task 1 nominal catches and Task 2 catch and effort). Two specific objectives were already accomplished on supporting the completion and the release into production (1 August 2025) of the Vessel Manager and the Form Manager. The two specific objectives still ongoing are the support of the two new modules under development:

- T1NC (Task 1 Nominal Catches) Manager: support the development of this new module that will manage the Task 1 nominal catch data reporting obligation.
- T2CE (Task 2 Catch & Effort) Manager: support the development of this new module that will manage the Task 2 catch and effort data reporting obligation.

The work on T1NC Manager and T2CE Manager has begun and will progress until the end of the project. These modules manage two crucial fisheries statistics datasets widely used by the SCRS and the ICCAT scientific community but are also often used by the majority of ICCAT subsidiary bodies (COC, PWG and, Panels 1-4, etc.).

The Topic 2 sub-project (EU-IOMS2024-TF2) aims to complete the ongoing activities on the integration of the UN/FLUX standard into the Vessel Manager module (a priority for the EU and ICCAT), which covers two data flows: a) Vessel registration data (add/edit/deactivate and other actions), and; b) Fishing authorisation data (add/edit/remove actions on 11 ICCAT lists of authorised vessels). The main activities cover four main points:

- a) Set up a fully working FLUX-TL end node (TL: Transportation Layer at ICCAT cloud infrastructure)
- b) Set up fully functioning data flows for 2 UN/FLUX domains (vessels, authorisations), including the business logic (relevant business rules)
- c) Fully integrate (a) and (b) into the IOMS Vessel Manager module
- d) Result in fully functioning data flows of vessel and authorizations and primarily the ones using form [CP01-VessLst](#), via UN/FLUX

Points (a) and (b) have been conducted in close collaboration with the European Union. The largest portion of the development work was already made for the two domains. The scheduled “heavy” testing task (with potential readjustments to the business rules), a crucial task for the entire FLUX system that must involve both the EU and ICCAT, is the only one pending. The IOMS team and the EU maintain specific online meetings to progress on this complex task.

As for all IOMS complementary projects, the associated work just described has been integrated in the IOMS global project and coordinated by the IOMS team and the WG-ORT. The overall budget allowed for the hire of an additional Senior Software Developer for two years with shared activities on both sub-projects. A small portion of the overall budget was reserved to contribute to the overall development and support costs (translation services, infrastructure, software costs, and hardware) of the IOMS.

7.2 GEF-ABNJ II Project on the IOMS (2024-2027)

One of the 5 capsules financed by Phase II of the Common Oceans Areas Beyond National Jurisdiction (ABNJ) Program and the Tuna Project (GEF-ABNJ Tuna II) is the “Enhancement of Online Reporting (OR) systems”. This complementary project aims to enhance the IOMS through the development of extensions (standard REST public APIs) for automatic data interoperability, with a focus on public data dissemination (standard data structures to be consumed/published by any “end user”). The term “end user” means a large spectrum of potential users and can cover a single user who wants a certain IOMS dataset for specific studies, an ICCAT partner like FAO that wants to explore ICCAT public data, or a website with tools to render and publish ICCAT public data. In all cases, ICCAT ownership and any restrictions on data privacy are assured. Two major end users of ICCAT data stored in the IOMS will be the [ICCAT website](#) and the [TUNA-ORG website](#). The GEF-ABNJ Tuna II total budget delivered to the IOMS development of extensions is about €490,000 and is planned for a total effective duration of four years. The project was signed by ICCAT and FAO in August 2023, with the work starting in September 2023, and it is expected to end around May 2027.

ICCAT delivers to FAO the semester based interim report (the latest on 15 January 2026) describing the progress made during the previous six months (July-December 2025). Examples of IOMS public APIs already being used in the ICCAT website (ICCAT data requirements and Vessel data) were described. The agreed progress report indicators were updated accordingly.

The Chair of the WG-ORT thanked the Secretariat for the update on the ongoing complementary IOMS projects, and the associated advancements made by the IOMS team. He also thanked the EU for the continued support of the IOMS project with an additional complementary two year project, and the GEF project which allows the Group to benefit from the expertise of Mr Carlos Palma for another year.

8. Activities towards a pilot project for partial translation of Annual Reports

The Secretariat presented the activities undertaken towards the development of a pilot project for the partial translation of the Annual Reports into the three official languages of ICCAT.

The pilot project began with the document “Cost assessment for the translation of IOMS data and documents” ([COC_319/2025](#)) which was submitted to the 2025 Annual Meeting of the Commission. As a result, the Compliance Committee recommended the WG-ORT to implement this pilot project focused on the translation of parts of the Annual Report (specifically section 3) directly in the IOMS. The pilot project aims to assess the feasibility, quality and cost implications of having section 3 of all the CPCs Annual Report fully translated. The presentation outlined the methodological approach and the concrete steps required to implement the pilot project and achieve its objectives. Among the various translation models discussed, the one chosen was to have the pilot project based on a hybrid model (automatic translation + human review) with the human review being carried out externally (the Secretariat translation department is fully overloaded).

The Secretariat indicated that the pilot would assess the financial implications of partial translation, including potential costs associated with translation tools, quality control, and the external human review. It was noted that the project aims to explore cost-effective solutions and to determine whether the benefits in terms of accessibility and efficiency would justify any additional expenditures.

During the discussion, members expressed interest in the initiative and exchanged views on its potential benefits and challenges. One CPC expressed concerns with the short timeframe to implement the pilot project and suggested to use only the automatic translation (artificial intelligence (AI) tools) in the case there is not sufficient time for the human review and to inform the COC and STACFAD of the outcome in 2026.

After a productive discussion, the Group agreed to support the implementation of the pilot project through the use of automatic translation with AI tools for the translation of section 3 of the Annual Reports. In order to clearly indicate the nature of these translations, CPCs supported the inclusion of a disclaimer or watermark specifying that the AI-generated translations had not undergone official linguistic revision and were being produced exclusively within the framework of the pilot project.

The Group further noted that, following the 2026 Annual Meeting of the Commission, the pilot project and its outputs would be reviewed and evaluated, including an assessment of the quality, consistency and practical usability of the AI-generated translations. In this regard, it was acknowledged that professional linguistic review remains essential, particularly concerning editorial revision, institutional consistency, terminology harmonisation and overall quality assurance. The WG-ORT reaffirmed that the pilot project is intended to explore tools to improve accessibility and efficiency in light of the current workload associated with the Annual Reports and does not aim to replace the work carried out by the ICCAT translators.

9. Planning the 2026 IOMS users training sessions

The Chair recalled that the two IOMS training sessions planned for 2026 were previously discussed and agreed to at the 2025 Annual Meeting of the Commission, with the topics for each one of those sessions already agreed.

The Secretariat informed that the first session will be exclusively dedicated to the Port Manager module, considering that it will be released into production during 2026. The second session will be more general and cover all the IOMS modules but with a focus on solving the major difficulties encountered by the users in all the functionalities of the IOMS.

As in previous sessions, all the training sessions will use the IOMS sandbox. The recorded videos from the previous IOMS training sessions are available in the NextCloud shared folder reserved for the WG-ORT and all participants are invited to review those videos.

It was generally agreed to hold the first training session by the end of April 2026 and the second training session in the second half of June 2026. The final dates agreed with the Chair shall be announced through an ICCAT circular.

10. Review of the activities of the ad hoc working groups of the WG-ORT

This section deals with two subjects, the first summarises the activities on the elimination of redundancy (involves the Ad Hoc Working Group on Redundancy Elimination), and the second reviews the IOMS glossary of terms.

10.1 Redundancy elimination

The Chair recalled that last year the EU was preparing a voluntary contribution to support the streamlining and elimination of redundancy of ICCAT measures, by hiring an expert on ICCAT regulations. The Chair request additional information from the Secretariat and the EU on the progress of this work.

The Secretariat provided a status update of the EU grant to streamline and eliminate the redundancy of ICCAT regulations. ICCAT has already received the invitation with the Terms of reference for the work in question. ICCAT has already applied for the grant and is waiting the EU approval to proceed with the final signatures, which should be finalised in the next couple of months. Afterwards, the Secretariat will launch a Call for consultants to do the work. The Secretariat expects to have this project operative before the summer 2026 but requested additional feedback from the EU. The EU confirmed the Secretariat review and shared similar expectations for project start. Furthermore, the EU suggested that this Group is the most prepared to provide guidance and advice on the work of the future Consultant.

The Chair expressed, of behalf of the WG-ORT, his thanks for the EU voluntary contribution to support this complex matter. The Group agreed with the EU that there is room for interfacing between the WG-ORT and the Consultant; it was suggested to add this interaction work as an intersessional task.

10.2 IOMS glossary of terms and definitions

The Chair reminded the new participants that this Group developed a glossary of IOMS terms, particularly in relation to vessels and authorizations, and that the glossary was endorsed by the Working Group on Integrated Monitoring Measures (IMM) in 2024 and subsequently approved by the Commission. The

adopted version of the IOMS glossary is attached as Appendix 9 to the [Report of the 17th Meeting of the Working Group on Integrated Monitoring Measures \(IMM\)](#). The WG-ORT is responsible keeping up to date the IOMS glossary of terms and definitions, whenever new terms and concepts are adopted for the IOMS.

The Chair informed that the IOMS glossary of terms and definitions has not changed since last year. The Group also agreed to publish the IOMS glossary within the IOMS help system, whenever possible and without interfering with the normal progress of the IOMS work.

11. Update and approval of the IOMS workplan

The Chair asked the Secretariat to proceed with the presentation of the current IOMS workplan, which is based on the version adopted in 2025. The Chair invited feedback from the WG-ORT members for potential modifications.

The ICCAT Secretariat provided a detailed explanation of the tentative 2026 IOMS workplan, which is based on the 2025 adopted version, as the Chair recalled. It already contains Phase 5 (24 months ending in May 2028), and no further phases were added. Phase 3 has been completed with the release into production of the Vessel Manager and the Form Manager.

No changes in priorities were made to activities in the modules of Phases 4 and 5. However, some activities were rescheduled:

- Port Manager training session (planned for April 2026)
- Addition of a generic training session on difficulties encountered (planned for June 2026)
- Port Manager completion (release into production on 1 August 2026)
- T1NC (Task 1 Nominal Catches) Manager completion (postponed to 1 May 2027)
- COCT (Compliance tables) Manager completion (postponed to 1 May 2027)
- Sharks/billfishes check-sheets Manager completion (postponed to 1 August 2027)
- T2CE Manager module (slight postponement of the starting date to 2 August 2026)
- Conclude testing of the UN/FLUX of the Vessel Manager (tentatively 1 November 2026)

The completion and release into production of two modules (T1NC and COCT Managers) were postponed, taking into account further development and the users' training, each requiring at least two training sessions. The sharks/billfish check sheets were postponed because they required additional intermediate work (redundancy and others) before advancing with the development (priority reduced in 2025).

The Secretariat also recalled the list of priority IOMS modules to be developed in future phases. The list, updated by this Group in 2025 and without proposed additions, is:

- FLUX implementation in ICCAT for inspection reports
- Task 2 Size Samples
- Task 1 Fleet Characteristics (active vessels in previous year) - ST01
- Transshipment declarations / supply declarations / transshipment reports
- Port inspection / Joint International Inspection Scheme (JIS) reports
- Fishing plans
- Access agreements
- Seabird mitigation
- Lost / found gear and others

The WG-ORT Chair thanked the Secretariat for putting together the tentative 2026 workplan and opened the discussions on the subject.

The EU indicated that it agreed with the rescheduling and the current prioritization of modules, highlighting that it considers the T2CE (Task 2 catch and effort) Manager to be a high priority module, which it already supported in the current complementary EU project (see section 7). The EU also agreed to slightly postpone the UN/FLUX release into production to properly accommodate the crucial "heavy" testing task required.

The Secretariat recalled that the IMM recommended to prioritize a solution to handle the Port inspections information. What is unclear to the Secretariat is how to address this work, either within the IOMS (specific module) or externally (using the FAO software Global Information Exchange System (GIES) or adapting an existing software to ICCAT needs). Since the WG-ORT included in 2025 this module in the list of priority modules for the following phases (Phase 6 is scheduled to start in mid-2028), the IOMS workplan does not therefore contemplate developing this module in the long-term. The Secretariat requested guidance on what type of approach should be used. The Chair requested feedback on the matter from the Group. After a constructive discussion, and considering the IOMS overloaded activities until 2028, there was a general consensus to firstly explore the option that handles externally the Port Inspections information. The Group suggested that the Secretariat contact FAO to explore the possibility of having the Geographic Information System (GIS) source code to study the possibility of adapting it to ICCAT needs. Other software alternatives (such as the one used by the Indian Ocean Tuna Commission (IOTC)) should also be explored.

With no further interventions the Chair considered that the Group generally agreed with the 2026 IOMS workplan (**Table 3**) which will be adopted by the WG-ORT with the adoption of this meeting report.

To pursue the 2026 workplan objectives, as is customary, the Secretariat has prepared a roadmap (tasks/events classified by module with expected completion dates, and other elements). The Chair invited the Secretariat to present the roadmap that includes the tasks related to the various modules: Port Manager, T1NC Manager, COCT Manager, Shark/Billfish Check Sheet Manager and T2CE Manager. The table below details the roadmap:

Date	Module	Task/Event	Environment
2026-03-15	T1NC/COCT	T1NC and COCT new databases finished	Testing
2026-04-01	Port Manager	Port Manager available in Sandbox (https://sandbox-ioms.iccat.int)	Testing
2026-04-01	FLUX	Start of intensive testing of the FLUX module (vessel char. and FLAP)	Testing
2026-05-01	Shar&Bill Check Sheets	Shark & Billfish data flow designed	Testing
2026-06-01	T1NC/COCT	T1NC data acquisition web services completed	Testing
2026-06-01	T1NC/COCT	T1NC dashboards designed	Testing
2026-08-01	Port Manager	Port Manager released into production	Production
2026-09-01	T1NC/COCT	COCT data acquisition web services completed	Testing
2026-09-01	T1NC/COCT	COCT dashboards completed	Testing
2026-09-01	Shar&Bill Check Sheets	Shark & Billfish development completed	Testing
2026-09-01	FLUX	Evaluation of intensive testing of the FLUX module (vessel char. and FLAP)	Testing
2026-10-15	T2CE	T2CE database redesign completed	Testing
2026-11-01	Port Manager	Port Manager as the only channel for submitting port authorization information	Production
2026-11-01	T1NC/COCT	T1NC/COCT integration testing completed	Testing
2026-11-01	Sharks/Billfish Check Sheets	Shark & Billfish integration testing completed	Testing
2026-11-01	FLUX	FLUX module released into production	Production
2026-12-31	T2CE	T2CE data flow design completed	Testing
2027-02-15	T1NC/COCT	Start of the T1NC/COCT testing phase	Testing
2027-02-15	Shar&Bill Check Sheets	Start of the Shark & Billfish check sheets testing phase	Testing
2027-05-01	T1NC/COCT	T1NC/COCT released into production	Production
2027-07-01	Shar&Bill check sheets	Shark & Billfish check sheets released into production	Production
2026-05-XX	Port Manager	Port Manager training/workshop session (1st session)	Testing

Jointly with the roadmap, the Secretariat has also shown a preliminary diagram of the 2026 roadmap using the Jira Project Manager software.

The Chair thanked the Secretariat and the participants for the contributions that allowed to the 2026 IOMS workplan to be finalised.

12. Intersessional work required in 2026

In addition to the various IOMS enhancements discussed/adopted (summarized in **Table 2**) the WG-ORT together with the Secretariat has agreed on the following intersessional work for 2026:

1. Following the COC recommendation to pursue the translation of annual reports (details in “Cost assessment for the translation of IOMS data and documents” ([COC_319/2025](#))), the Secretariat should implement a pilot project and present the preliminary results to COC and STACFAD at 2026 Annual Meeting and to the WG-ORT at its 2027 meeting.
2. Evaluate the volume of Carrier Vessels from non-CPCs reporting CP01 and study the implications of allowing non-CPCs to enter the IOMS for that work.
3. Establish a technical team to review the IOMS potential enhancements and provide feedback on feasibility, prioritization and guidance on implementation.
4. The Chair of the WG-ORT and the Secretariat should develop a document for STACFAD to address a potential increase in budget to accommodate the growing architecture of the IOMS.
5. Accessibility and search functionalities within IOMS: the IOMS development team will investigate the steps required to enable CPCs to view, sort, filter, and search completed reporting documents of other CPCs within the IOMS environment. This access should only be provided for finalized submissions of products that are ultimately publicly available.
6. Data submission formats: the IOMS development team will assess the feasibility of using open, non-proprietary formats for the submission of ICCAT standardized forms managed through the Form Manager.
7. Public access to selected IOMS data: the Secretariat will prepare a proposal for the next WG-ORT meeting on how to make appropriate IOMS data publicly available, in line with the ICCAT data confidentiality policy. In developing this proposal, access should only be provided for finalized submissions of products that are ultimately publicly available.
8. The Ad Hoc Work Group on Streamlining the Sharks/Billfish Check Sheets will support the work of the Chair and Secretariat to continue efforts to simplify the structure of the shark and billfish check sheet templates for incorporation into the IOMS.
9. The Secretariat will study the FAO GIES solution and provide guidance next year on the pathway to follow (direct use of GIES platform, reuse GIES code, create new module in IOMS, external solution, etc.).
10. Track progress and engage as needed on the reporting review analysis, ICCAT's forthcoming performance review, and the COC review and streamlining process.

13. Other matters

No other matters were discussed.

14. Adoption of report and adjournment

It was agreed that the Report would be adopted by correspondence.

Table 1. Number of 2021, 2022, 2023, 2024 and 2025 Annual Reports stored in the IOMS by category (S3P1: Statistics, S3P2: Compliance), completion rate (0% to 100%), Secretariat support (Yes/No), and pending status. The total number of expected Annual Reports increased from 57 (53 CP - Contracting Parties + 4 NCC - non-Contracting cooperating Parties) between 2021 and 2024, to 58 (1 more CP). Field “Remarks” indicates which Annual Report sections were fully completed and submitted (OK “final version”), or not (complete but in draft mode, incomplete but submitted, and incomplete and in draft mode). The three latest cases will require joint work of CPCs and the Secretariat.

				Year of annual report / Secretariat support [Yes/No]																				
Indicator	Section	Completion status	Party type	2021			2022			2023			2024			2025			Remarks					
				No	Yes	pending	Total	No	Yes	pending	Total	No	Yes	pending	Total	No	Yes	pending		Total				
number of annual reports	Compliance	Complete/sent	CP	19	18		37	32	8		40	37	2		39	42			42	39			39	OK
			NCC	3			3	4			4	4			4	3			3	3			3	OK
		Complete/draft	CP					1	2		3	3			3	1			1	2			2	Requires "Submit" (draft version)
		Incomplete/sent	CP	2	2		4	1	2		3				3	1			4		1		1	Required "Edit/Complete/Submit"
		Incomplete/draft	CP			12	12			7	7			11	11			6	6			12	12	Requires full revision
			NCC			1	1											1	1			1	1	Requires full revision
		Compliance Total		21	23	13	57	38	12	7	57	44	2	11	57	49	1	7	57	44	1	13	58	
		Statistical	Complete/sent	CP	16	20		36	32	8		40	35	2		37	43			43	41	1		42
			NCC	1	2		3	4			4	4			4	3			3	2	1		3	OK
	Complete/draft		CP	1	1		2	1	2		3	3			3	3			3					Requires "Submit" (draft version)
Incomplete/sent	CP		4			4	1	2		3	3			3	1	1		2			1	1	Required "Edit/Complete/Submit"	
	Incomplete/draft	CP			11	11			7	7			10	10			5	5			11	11	Requires full revision	
		NCC			1	1											1	1			1	1	Requires full revision	
	Statistical Total		22	23	12	57	38	12	7	57	42	5	10	57	50	1	6	57	43	3	12	58		
Ratios (%)	Compliance	Complete/sent	CP	33%	32%		65%	56%	14%		70%	65%	4%		68%	74%			74%	67%			67%	
			NCC		5%		5%	7%			7%	7%			7%	5%			5%	5%			5%	
		Complete/draft	CP					2%	4%		5%	5%			5%	2%			2%	3%			3%	
		Incomplete/sent	CP	4%	4%		7%	2%	4%		5%				5%	2%			7%			2%	2%	
		Incomplete/draft	CP			21%	21%			12%	12%			19%	19%			11%	11%			21%	21%	
			NCC			2%	2%											2%	2%			2%	2%	
		Compliance Total		37%	40%	23%	100%	67%	21%	12%	100%	77%	4%	19%	100%	86%	2%	12%	100%	76%	2%	22%	100%	
		Statistical	Complete/sent	CP	28%	35%		63%	56%	14%		70%	61%	4%		65%	75%			75%	71%	2%		72%
			NCC	2%	4%		5%	7%			7%	7%			7%	5%			5%	3%	2%		5%	
	Complete/draft		CP	2%	2%		4%	2%	4%		5%	5%			5%	5%			5%					
	Incomplete/sent		CP	7%			7%	2%	4%		5%	5%			5%	2%	2%		4%			2%	2%	
		Incomplete/draft	CP			19%	19%			12%	12%			18%	18%			9%	9%			19%	19%	
			NCC			2%	2%											2%	2%			2%	2%	
		Statistical Total		39%	40%	21%	100%	67%	21%	12%	100%	74%	9%	18%	100%	88%	2%	11%	100%	74%	5%	21%	100%	

Table 2. List of IOMS enhancements proposed, discussed, and adopted to be developed intersessionally. The development time is a preliminary qualitative indicator (Legend: completed - shaded “green”; discarded - shaded “red”; ongoing/studying - no shade).

Year	Number	Enhancement (short description)	Module	Cost (dev. time)	Adopted	Intersessional work	Status (current)	Notes
2023	3	An automated message will be sent to the sender confirming the successful submission (cc to: info@iccat.int?)	Annual Report	medium	No	No	discarded	Replaced by 18 (WG decision to focus on deadline reminders)
2023	5	Show percentage of CPCs which have completed the annual report (e.g. 19 CPCs out of 57 = 33.3%, particularly on the deadline + 1)	Annual Report	medium	No	No	done	No decision made (maybe added to dashboard)
2023	6	Order alphabetically those with 100% complete, not in order of completion, and add “date submitted” column to graph	Annual Report	medium	Yes	Yes	done	Date not added yet
2023	7	Option to cancel an “importing” file	Annual Report	high	No	No	discarded	Versioning already contemplates it
2023	11	If requirements are edited manually by the Secretariat Staff at the request of the CPC/original submitter, is it necessary save it as a new version and that our name appears?	Annual Report	medium	No	No	discarded	Traceability needed in any cases
2024	12	Discriminatory questions to automatically fulfil Annual Report requirements (includes developing CPC profiles)	Annual Report	high	Yes	Yes	studying	Study/create how CPC profiles can help in autocompletion of AR's
2024	13	Review Standard responses	Annual Report	high	Yes	Yes	ongoing	
2024	15	Edit/Add the complete Annual Report (not only Section 3)	Annual Report	medium	Yes	Yes	studying	
2024	17	Automatic completion of the Annual Report based on the submission of forms (only specific requirements)	Form Manager	high	Yes	Yes	ongoing	
2024	18	Automated ahead reminders to CPCs informing on deadlines proximities (replaces 3)	Annual Report	medium	Yes	Yes	ongoing	Linked to Checksheets
2025	19	IOMS will internally store the texts of the Recommendations, including paragraphs and subparagraphs. This way, there will be links to specific texts within the different modules that compose it	Core	medium			studying	
2025	20	Allow attachments in the Annual report	Annual Report	medium			studying	
2025	21	Expand the annual reports to store the responses in all three languages	Annual Report	high	No	No	discarded	Replaced by 24 (Automatic hybrid translation)
2025	22	Enable the submission of Annual Reports through the Form Manager	Annual Report	medium				Simplifies the deadline verification
2025	23	Set the deadlines of some requirements as specific dates (2025-07-12) instead of 15 July (without year)	Core	medium				
2026	24	Automatic hybrid translation system	Core	medium	Yes	Yes	studying	Suggestion to not train AI with our private data added by Japan
2026	25	Redo of Notification system	Notification and all	medium			ongoing	Suggestion made by Japan is included in the new notification system
2026	26	Make dashboard dynamic (DB Stored User preferences)	Core	low				

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2026	27	Finish migration of backend modules to Spring Boot 3.5.6 (latest stable)	Core, Vessels	medium	ongoing	This version will include several improvements to loading times. As suggested by Japan
2026	28	Finish migration of frontend module to Angular 20	Frontend	medium	ongoing	
2026	29	Add range filters to numeric fields in Vessel Records Administration	Frontend, Vessels	medium		
2026	30	Better support for other browsers (Edge, Safari) and other OS (MacOS, Linux)	Frontend	medium		Suggestion added by Japan
2026	31	Link Form submissions for re-upload of rejected forms from modules	Form Manager			Suggestion added by Japan
2026	32	Enhancements to User Interface for Annual Report to warn users of partial submissions	Frontend, Core			Suggestion added by Japan

Table 3. Revised IOMS workplan adopted by the WG-ORT, covering ongoing and future development phases. Details of each phase are shown at the bottom. Phases 4 and 5 are preliminary module references.

Phase	Priority	Module/Task	Description	Data requirements	DevStatus	DateStart	DateEnd	Phase end	Budget	Remarks
1	1	Module	IOMS core/database	n/a	COMPLETE	2019-06-01	2021-08-01	2	COM-18	
1	2	Module	IOMS annual report (Part II/Section 3, Part I/Annex 1)	S:GEN01, M:GEN01	COMPLETE	2019-06-01	2021-08-01	2	COM-18	
1	3	Task	IOMS in production		COMPLETE	2019-06-01	2021-08-01	2	COM-18	
1	1	Task	Training/workshop session 1 (Phase 1)		COMPLETE	2022-04-28	n/a	2	COM-18	First session (4 hours)
1	1	Task	Training/workshop session 2 (Phase 1)		COMPLETE	2022-09-01	n/a	2	COM-18	Second session (4 hours)
1	1	Task	Maintenance (including improvements & error fixing)		Continuous	2019-06-01	n/a	n/a	COM-18	Maintenance task
2	1	Module	Dynamic Help system (module)	n/a	COMPLETE	2021-03-31	2022-03-31	2	CPC (EU)	
2	1	Task	Adjustments to the new roles definition	n/a	COMPLETE	2022-02-15	2022-03-15	2	COM-19	Adopted by WG-TOR 2022
2	1	Module	ICCAT Vessel Manager	Up to 21 data requirements (Vessel registration, 11 authorisation lists, carriers, chartering arrangements, transshipment authorizations, previous year activity)	COMPLETE	2021-03-01	2025-08-01	4	COM-19 & CPC(EU)	Development extended to Phase 3 (10 additional months) jointly with UN/FLUX integration. Partially covered by EU voluntary contributions (2021, 2022, 2023)
2	1	Task	UN/FLUX integration into Vessel Manager	All requirements of Vessel registration and authorizations (11 lists)	Ongoing	2022-04-01	2026-11-01	4	CPC (EU)	EU contribution (2021, 2022, 2023) + EU contribution (2025-2026)
2	2	Module	Enhancements to Dynamic Help system (generalization)	n/a	COMPLETE	2022-04-01	2023-03-31	3	CPC (EU)	
2	1	Task	Vessels training/workshop session (1st session)	n/a	COMPLETE	2024-04-29		4	COM-19	IOMS users preliminary tests on Vessel module
2	1	Task	Vessels training/workshop session (2nd session)	n/a	COMPLETE	2024-10-09		4	COM-19	IOMS users continuation tests on Vessel module
2	1	Task	Maintenance (including improvements & error fixing)	n/a	Continuous	2020-06-01	n/a	n/a	COM-19	Maintenance task

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3	1	Module	Form Manager	Module to upload and manage all ICCAT forms (ST, CP, TG)	COMPLETE	2023-07-01	2025-08-01	4	COM-21	Includes improvements from workshops
3	1	Task	Form manager workshop sessions (1st session)	n/a	COMPLETE	2024-07-04	TBD	4	COM-21	
3	1	Task	Form manager workshop sessions (2nd session)	n/a	COMPLETE	2025-05-06		4	COM-23	
3	1	Task	Vessels training/workshop session (3rd session)	n/a	COMPLETE	2025-06-30		4	COM-23	
3	1	Task	Maintenance (including improvements & error fixing)	n/a	Continuou s	2022-06-01	n/a	n/a	COM-21	Maintenance task
4	1	Module	Port Manager	M:GEN11, M:GEN12, M:BFT20, M:BFT21, M:SWO10	Ongoing	2024-11-01	2026-08-01	5	COM-21	Development will be completed shortly. Testing required.
4	1	Module	T1NC (Task 1 nominal catches) Manager	S:GEN03	Ongoing	2025-01-15	2027-05-01	5	COM-23	Redesigning the database. Designing data flows and dashboards.
4	1	Module	Compliance tables (COCT) Manager	M:GEN03	Ongoing	2025-01-15	2027-05-01	5	COM-23	Redesigning the database. Designing data flows and dashboards.
4	2	Module	Sharks/billfishes Check Sheets Manager	M:SHK05, M:BIL01	Ongoing	2024-12-01	2027-08-01	5	COM-21	Create new Excel template, new database, integrate data (latest two year reports?)
4	1	Task	Port Manager training/workshop session	n/a	Planned	TBD		5	COM-25	
4	1	Task	Training session on difficulties encountered in the IOMS	n/a	Planned	TBD		5	COM-25	
4	2	Task	Sharks/billfish Check Sheets training/workshop sessions	n/a	Planned	TBD	TBD	5	COM-21	More than one workshop may be required
4	1	Task	T1NC/COCT training/workshop sessions	n/a	Planned	TBD	TBD	5	COM-23	
4	1	Task	Maintenance (including improvements & error fixing)	n/a	Planned	TBD	TBD	5	COM-23	
5	1	Module	Task 2 - Catch and effort	S:GEN04	Planned	2026-08-02			COM-25	
5	2	Module	SDP programs (SWO, BET)	M:TRO06, M:SWO01	Planning	TBD			COM-25	Including Validation seals and signatures for SDPs
5	3	Module	Bluefin tuna (BFT) weekly and monthly reports Manager	M:BFT22, M:BFT23, M:TRO14 weekly BET	Planning	TBD			COM-25	
5	1	Task	Maintenance (including improvements & error fixing)		Planning	TBD			COM-25	

Complementary information on IOMS Phases:

Phase	Start	End	Budget (months)	COM	Budget Year	Budget type
Phase 1	2019-06-01	2020-05-31	12	Annual	2018	Extraordinary
Phase 2	2020-06-01	2022-05-31	24	Biannual	2019	Regular
Phase 3	2022-06-01	2024-05-31	24	Biannual	2021	Regular
Phase 4	2024-06-01	2026-05-31	24	Biannual	2023	Regular
Phase 5	2026-06-01	2028-05-31	24	Biannual	2025	Regular

Agenda

1. Opening of the meeting
2. Appointment of Rapporteur
3. Adoption of the agenda and meeting arrangements
4. Review of ICCAT regulations with implications for the Working Group's mandate
5. Status update of the Integrated Online Management System (IOMS)
 - 5.1 Review of current status and progress made during 2025
 - 5.1.1 Form Manager
 - 5.1.2 Vessel Manager (including FLUX)
 - 5.1.3 Port Manager
 - 5.1.4 Task 1 Nominal Catches / Compliance Tables Module
 - 5.1.5 Shark and billfish check sheets
 - 5.1.6 Improvements to the IOMS architecture
 - 5.2 Potential enhancements
 - 5.3 Review of the new data requirements adopted by the Commission in 2025
6. Intersessional work conducted in 2025
7. Status update of IOMS complementary projects
 - 7.1 European Union IOMS related grants (2025-2026)
 - 7.2 GEF-ABNJ II project on the IOMS (2024-2027)
8. Activities towards a pilot project for partial translation of Annual Reports
9. Planning the 2026 IOMS users training sessions
10. Review of the activities of the ad hoc working groups of the WG-ORT
 - 10.1 Redundancy elimination
 - 10.2 IOMS glossary of terms and definitions
11. Update and approval of the IOMS workplan
12. Intersessional work required in 2026
13. Other matters
14. Adoption of report and adjournment

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