



TECHNICAL AND COMPLIANCE COMMITTEE
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Current status of the E-reporting of high seas transshipment declarations and transshipment notices project

WCPFC-TCC14-2018-16
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Paper by the Secretariat

Purpose

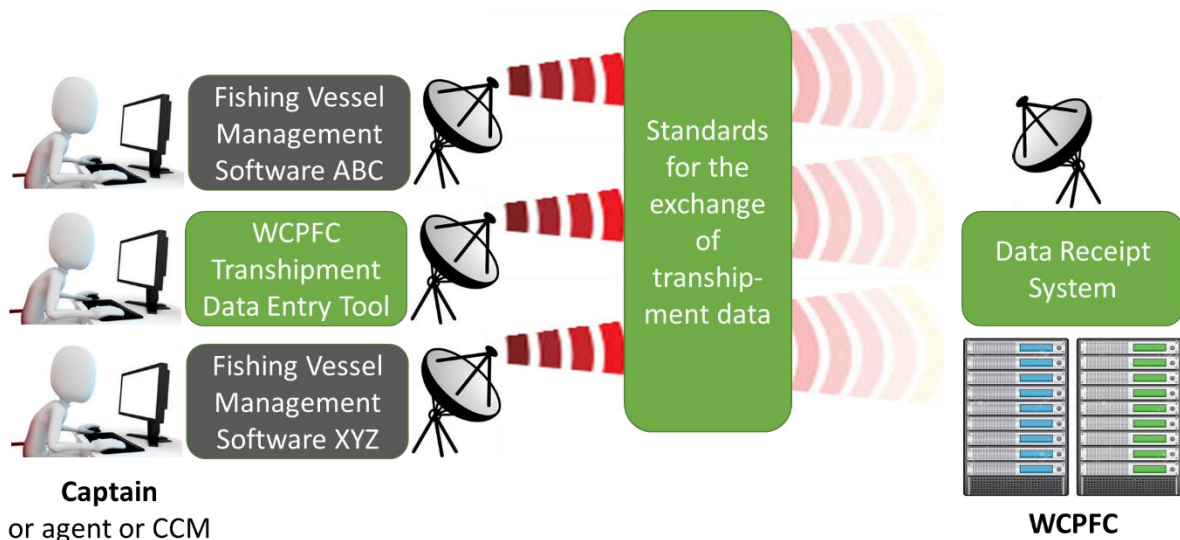
1. The paper presents for the information of TCC14 an update on the current status of the WCPFC high seas transshipment e-reporting project.

Background

2. At its December 2017 meeting the Commission “endorsed in principle the Secretariats proposed workplan for 2018 as set out in WCPFC14-2017-21”. On the basis of this endorsement and the approved budget, the Secretariat has proceeded with developing a high seas transshipment e-reporting system.
3. Some of the key requirements for the E-reporting system defined by the Secretariat in the project design include that the system would:
 - i Reduce workload on vessel captains, agents and CCMs
 - ii Be capable of working on whatever IT hardware is already onboard vessels
 - iii Be designed to work in a low-internet-connectivity environment
 - iv Allow data quality to be checked at source, using up-to-date drop down lists
 - v Allow for new, updated or cancelled transshipment declarations / notices
 - vi Not be restricted to the WCPFC Data Entry Tool
 - vii Provide the WCPFC with a base infrastructure that could easily be modified to collect other types of data

Progress during 2018

4. In February 2018, the Secretariat received an in-kind donation from the New Zealand Ministry of Primary Industries to partially support activities related to the delivery of the high seas transshipment e-reporting system.
5. In August 2018, Kim Duckworth, WCPFC E-reporting consultant, introduced **WCPFC-2018-ERandEMWG03-03 Draft Standards for the E-reporting of Transshipment Declarations and Transshipment Notices** and provided a brief update on the state of the high seas transshipment E-Reporting project to the ERandEMWG.
6. The high seas transshipment e-reporting system includes three major components:
 - a. The standards recommended by the ERandEMWG3 meeting, subject to SC14 and TCC14 endorsement, for adoption by the Commission (WCPFC-2018-ERandEMWG03-03 Attachment 1 and ERandEMWG03 Summary Report Attachment 4);
 - b. A high seas transshipment Data Entry Tool that transmits data which complies with these standards; and
 - c. A Data Receipt System that receives data which complies with these standards.
7. Because the system is standards based, the Data Receipt System will accept data from any source that complies with the standards. The WCPFC transshipment Data Entry Tool will provide an option that vessel captains (or agents, or CCMs) may choose to use to report high seas transshipment declarations and transshipment notices electronically. However, any other computer system that can produce data which complies with the standards will also be able to report transshipments electronically.



8. Emailed reports of high seas transshipments will continue to also be acceptable forms of reporting from CCMs to WCPFC, until the Commission decides to make E-reporting mandatory.

9. At the time of writing the high seas transshipment e-reporting system is approximately $\frac{3}{4}$ complete. It is anticipated that phase 1 of the system, which will accept data in JSON format, will become operational in early 2019. Phase 2, which will accept data in XML and FLUX formats, would be scheduled subject to availability of budgetary funds, and would become operational in late 2019 at the earliest.
10. The Secretariat plans, during the final quarter of 2018, to undertake operational testing of the high seas transshipment e-reporting system; and to liaise with CCMs interested in being involved in the testing or deployment of the system.
11. The Secretariat has made allowance for the possible need to re-work parts of the system, based on the TCC's discussions and any additional feedback provided on the draft standards that have been recommended by the ERandEMWG3 meeting.

Recommendation

12. TCC14 is invited to note the update provided by the Secretariat on the current status of the E-reporting of high seas transshipment declarations and transshipment notices project Phase 1.
