



CCSBT-CC/2110/14

Progress Update on the CCSBT's Online Data Submission / Access Project (eSBT)

Introduction

This paper provides an update on the progress of the development of a web-based system for Online Data Submission/Data Access tools, now known as eSBT. The project proposal was presented to Members at the Thirteenth Meeting of the Compliance Committee (CC13) in paper CCSBT-CC/1810/22, an update provided to Members at the Fourteenth Meeting of the Compliance Committee (CC14) in paper CCSBT-CC/1910/13, and the Fifteenth Meeting of the Compliance Committee (CC15) in paper CCSBT-CC/1910/14.

Progress

Table 1 shows the components of the system to be developed together with the progress achieved. Progress has been good and within budget, with most of the planned work for the project having been completed. The system has been deployed to the production cloud server for use by Members, with five Members using the system at the time of writing.

For item 6, the Automated reminder facility that was to provide system-wide automated data submission reminders, advice from the developer is that it is not cost-effective to develop this as part of eSBT. He advised that it would be time-consuming and costly to develop, and there are relatively cheap products on the market that can do this already (such as add-ons to Microsoft Outlook). The Secretariat will do some research to see if it can find a suitable product.

Table 1: Development progress against elements of the system

| Commencement Year | Component Description | Status |
|-------------------|--|--|
| 2019 | (PREREQUISITE FOR ALL OTHER ITEMS) 1. Coding of required TUFMAN 2 framework elements including: <ul style="list-style-type: none"> • User authentication • User authorisation • User administration • Enabling visibility rules • Enabling notifications • Documentation • Maintenance • Deployment (to in-house server) | Completed |
| | 2. Monthly catch reports: <ul style="list-style-type: none"> • Populate with all current and historical monthly catch data • Submit, display and edit | Completed |
| | 3. Authorised validators: Submit, display and edit (no bulk upload) | Completed |
| 2020 | 4. Authorised vessels (FVs & CVs): Submit, display and edit (bulk upload is separate – see item 5) | Completed – Ready for testing by Members |
| | 5. Authorised vessels (FVs & CVs): <ul style="list-style-type: none"> • Include a bulk upload facility | Completed – Ready for testing by Members |

| | | |
|-------------|--|-----------|
| | 6. Automated reminder facility: <ul style="list-style-type: none"> To provide system-wide automated data submission reminders | See text |
| | 7. Maintenance/ bug fixes: <ul style="list-style-type: none"> As required | Completed |
| | 8. Cloud hosting: <ul style="list-style-type: none"> Move to cloud-hosting | Completed |
| 2021 | 9. Maintenance/Enhancements/bug fixes: <ul style="list-style-type: none"> As required | Ongoing |
| | Deploy final version for use by Members | Ongoing |

Work remaining for 2021

The following work is planned to finalise the components of the project:

- Testing of the authorised vessels components by Members, with feedback provided to the Secretariat;
- Deploy the authorised vessels components to the production server, for use by Members.

Proposed work for 2022-2024

At this stage no extra work is planned, but a budget of \$5,000 is proposed for maintenance, enhancements and bug fixes as required.

| Year | Component Description | Estimated Cost (rounded) |
|-------------|---|--------------------------|
| 2022 | Maintenance/Enhancements/bug fixes: <ul style="list-style-type: none"> As required | \$5,000 |
| 2023 | Maintenance/Enhancements/bug fixes: <ul style="list-style-type: none"> As required | \$5,000 |
| 2024 | Maintenance/Enhancements/bug fixes: <ul style="list-style-type: none"> As required | \$5,000 |