

Original: English

SUMMARY REPORT OF EBCD SYSTEM

Chair of eBCD Technical Working Group (TWG)

General:

One meeting of the eBCD TWG was organised in 2018 which took place from the 30-31 January 2018 in the ICCAT Secretariat offices in Madrid.

The objective of the meeting was primarily to deal with the outstanding technical developments ('secondary issues') and following the mandate given by the Commission, to move forward with future system funding schemes.

General state of play of implementation and development:

The successful implementation of the system continues with no significant issues raised by CPCs.

Eleven 'secondary' development issues were identified by the TWG for cost/time analysis. As in previous years such estimates were useful for the TWG when deciding and prioritising implementation of the various development items.

Cost/times requests were received from TRAGSA for eight issues in February 2018 to which the TWG gave their go ahead. The items were then prioritised by way of a ranking system.

Three outstanding cost/time requests were received from October 2018 but have not been yet given the go ahead by the TWG.

Although initiated, there are additionally a small number of technical issues which have not yet been concluded either in the last TWG meeting or intersessionally but which hope to be concluded in a further TWG meeting to be held in the margins of the Annual Session in Croatia. These include in particular data extraction and reporting.

See report of TRAGSA enclosed for details on all 'secondary' and 'open' development items.

Financial and contractual issues:

In accordance with the decision taken by the Commission at the 2017 Annual Session, the contract with TRAGSA was extended until March 2019. Up to now the programme has been wholly reliant on the Working Capital Fund.

In light of the Commission's request to the eBCD TWG last year regarding future system funding schemes and the groups subsequent intersessional discussions, a draft has been proposed to STACFAD for an addition to ICCATs Financial Regulation for an eBCD Funding Scheme (in accordance with the 60-day delay applicable for changes to the financial rules). See **STF_207/18**.

Implementation of the eBCD System



State of play of eBCD project (October 2017 – October 2018)

Index

1. Annual Report of User support Service	5
1.1. Statistics about User Support Service	5
1.2. Main difficulties found from October 9 th 2017	6
2. Use of the eBCD System by CPCs	8
3. Summary of January 2018 WG meeting	8
Appendix I	10

1. Annual Report of User support Service

All data provided in this report considers October 9th 2017 as the start date, as the previous User support included information until October 8th 2017.

1.1. Statistics about User Support Service

From October 9th 2017 to October 12th 2018 (368 calendar days), Tragsa carried out an 8 hours 5 days user support service. Besides this user support service, there was a reinforcement done from May 26th to June 25th 2018. This reinforcement was held as an 8 hours 7days from May 26th to June 7th, and 16 hours 7 days from June 8th to June 25th.

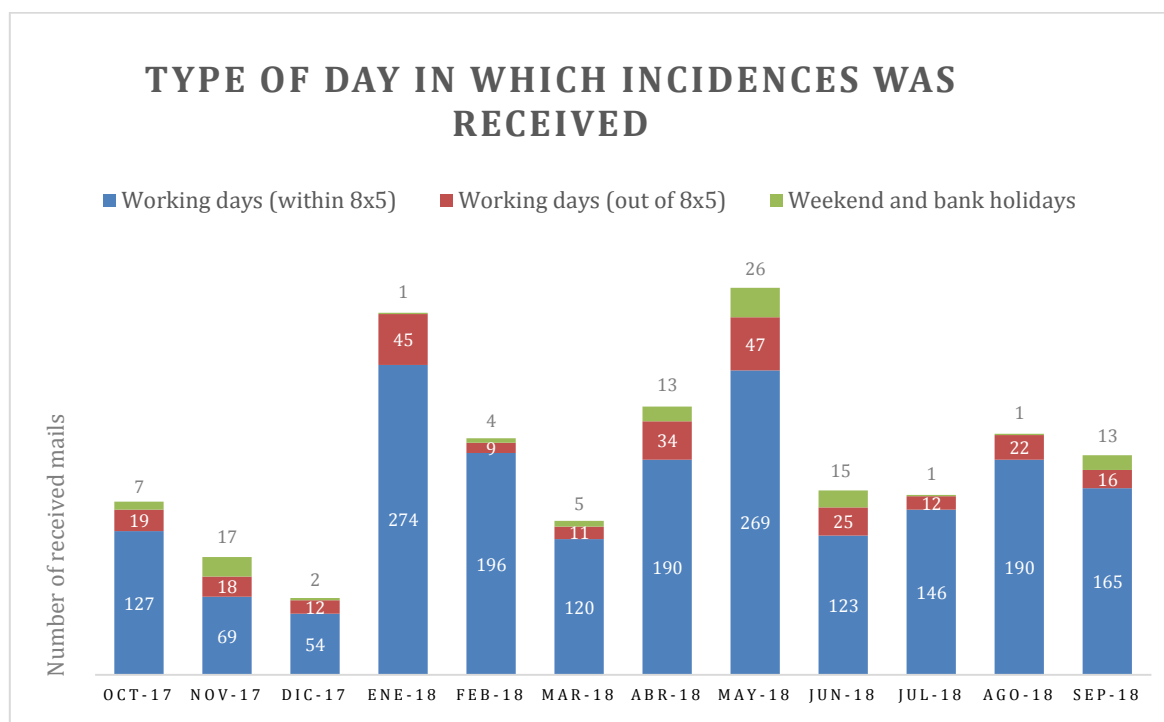
From October 9th 2017 to October 12th 2018, 50 CPCs or Flags have contacted the user support service. 2,292 emails were received and a total of 3,920 emails were exchanged. Per each day of this 368 calendar days, were received an average of 6, 2 emails were exchanged.

9 th Oct 2017 to 12 th Oct 2018								
Type day	Received from 9 th December to 12 th October	Nº of CPCs/Flags that contacted the support team	Nº Emails received	Nº Emails exchanged	Nº of days in which emails were received	Nº of days comprising this period	Average emails received/day comprising this period	Average emails exchanged/days comprising this period
Total		50	2292	3920	272	368	6,2	10,6
Working days	Within 8x5 Schedule	48	1923	3377	234	251	7,6	13,4
	Out of 8x5 Schedule	26	264	397	120	251	1,0	1,6
Weekends and Bank holidays	Out of 8x5 Schedule	13	64	83	27	117	0,5	0,7

In the reinforcement period a total of 22 CPCs or Flags have contacted the user support service, and a total of 188 emails were received within the 31 days that the reinforcement was held. From May 26th to June 7th during the 8 hours 7 days reinforcement, 101 emails were received from 16 CPCs or Flags, while from June 8th to June 25th during the 16 hours 7 days reinforcement, 87 emails were received from 13 CPCs or Flags.

26 th May 2018 to 25 th June 2018								
Type day	Reinforcement period (26 th May to 25 th June 2018)	Nº of CPCs/Flags that contacted the support team	Nº Emails received	Nº Emails exchanged	Nº of days in which emails were received	Nº of days comprising this period	Average emails received/day comprising this period	Average emails exchanged/days comprising this period
Total		22	188	372	28	31	6,1	12
Reinforcement	8x7 (26 th May 2018 to 7 th June 2018)	16	101	196	13	13	7,8	15,1
	16x7 (8 th June 2018 to 25 th June 2018)	13	87	176	15	18	4,8	9,7

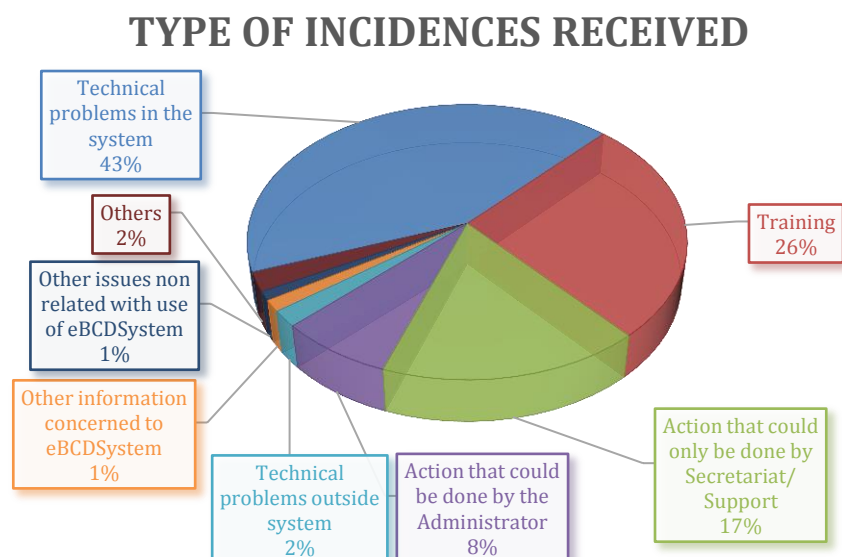
186 is the average of emails received per month, being May the month with the highest number of emails received (336 emails). The figure below segregates the number of emails received in each shift per month.



1.2. Main difficulties found from October 9th 2017

The figure below illustrates the main categories on which incidences received could be included.

Technical problems in the system represent the 43 % of the incidences reported by CPCs, within these incidences the 30% were 'user's blocks', 26% were doubts regarding the use of the system and 17 % of the emails requested an action that could only be performed by the profile ICCAT Secretariat.



The main “**Technical problems**” found by CPCs are:

- User’s block, due to security reasons, eBCD system is configured so that the same username cannot open several system sessions neither with the same browser nor with the same username simultaneously. When this happens the username is blocked.
- Problems with the synchronization of some vessels: some CPCs reported that the information of some vessels was not correctly displayed in the system.
- Validation problems due to server’s problems: On several occasions, and due to maintenance works, validators experienced problems at time of validation.
- Connection problems: On several occasions, after the performance of a correction in the system, some users experienced problems to log in the system.
- The average weight of BCDs that participate in a JFO is not being updated by the system after the modification of kilos caught.
- Some traceability alerts are not updated after the modification of figures.

Main problems included in “**Training**” category can be grouped in:

- General doubts regarding the use of the system: i.e. how BCDs are codified, information that cannot be modified in the system.
- Problems due to doubts regarding the creation and maintenance of users: i.e. users were not familiar with self-registration and users management functionalities.
- Problems related to validation process: i.e. installation of certificates; validators incorrectly set.
- Problems when trying to use entities with expired permissions.
- Problems with actions that can be done by the user: i.e. information changeable in user’s profile.

Among the emails classified as “**Actions could only be done by Secretariat/Support**”, the following issues may be highlighted:

- Request of validation certificates.
- Update of observers permissions.
- Record new companies from Non CPCs and create in the Data Base the new non CPCs.
- Request to delete from Data Base wrong information recorded by users.
- Exporters request to check if their importers already exist in the system.

Among the emails classified as “**Actions that could be done by administrators**”, include actions such as:

- Create and maintain users and entities of CPCs.
- User registration/adding new roles to existing ones.
- User activation profiles when it is not active.
- Make changes in the system in name of an Administrator/Validator/ Observer, when the user had connection problems or when actions were not easy to perform.

Among the “**technical problems outside the system**”, problems with the use of non-updated Internet browser can be highlighted.

‘Others’ include issues such as: issues pending WG (i.e. annual report data), Proposed system improvement (i.e. be able to check labels introduced in the system within different years), or Technical problems related to the observers.

2. Use of the eBCD System by CPCs

The data from October 9th 2017 to October 12th 2018 show that the total n° of catches was 12,563; there were 33 group BCDs and 880 re-exports created in the system. It is also available the information of the total n° of users that have accessed the system during this period that was 3,640 and 179,945 were the total n° of logins performed.

Appendix I show a table with these data and related with the flag information.

3. Summary of January 2018 WG meeting

On 2018, Tragsa has participated only in one WG Meeting held in Madrid on January 2018.

In this meeting 20 issues were identified as priority issues that should be cost estimated. Some of them were requested in February.

ISSUES THAT MUST BE COST TIME ESTIMATED	TOPIC	STATUS (OPEN/ CLOSED)
Send email to Administrators when a vessel exceeds its quota	19. Requirement for additional/corrections to 'alert' functions.	OPEN
limit the trade of more fresh products than those indicated in the previous section	32. Issues specific to the W-BFT fishery/WG members	REQUESTED ON JUNE 19. IN TESTING
include the 'plausible' transformations of declared products between different sections	32. Issues specific to the W-BFT fishery/WG members	REQUESTED ON JUNE 19. IN TESTING
Adapt the system to allow access to NCP	35. Trades companies of other countries	ESTIMATED ON OCTOBER 18
Adapt parallel transfers functionality to take into consideration parallel live trades	36. Parallel transfers from live trade.	ESTIMATED ON OCTOBER 18
Adapt catch section to allow creating catches from the previous year (during the first 2 months of the fishing year)	3.15 Fishing year and end of year catches	REQUESTED ON JUNE 19. IN TESTING
Create a new type of section that allows recording movements between cages	3.19 Caging section	ESTIMATED ON OCTOBER 18
Develop one refreshment a day to update alerts	S.3 update of alerts in all existing BCDs from one Flag when one BCD is deleted or modified (Turkey)	REQUESTED ON JUNE 19. IN TESTING
Limit the message in deleted splits to BFT Owners and his Administrator	S.4 Necessity or not of re-coding the BCDs when a section is deleted	REQUESTED ON JUNE 19. IN TESTING
Don't use the code of a BCD deleted if it was validated or rejected.	S.4 Necessity or not of re-coding the BCDs when a section is deleted	REQUESTED ON JUNE 19. IN TESTING
Show alerts only in concerned branches	S.5 When a traceability alert is generated due to an inconsistency in a split BCD, the alert is shown in all the branches (splits) of that catch	OPEN
Make not compulsory "vessel" field in transfer section when the catching entity is a trap	S.6 traps cage BFT without the need of a transfer	REQUESTED ON JUNE 19. IN TESTING
Show BCDs/BFTRCs with inconsistencies in Task Sections (Admin HomePage)	S.7 BCDs with inconsistencies are not reported to Administrators when BCDs are exempted of validation	REQUESTED ON JUNE 19. IN TESTING
Create an European English version to show dates in European English format (dd/mm/year)	S. 13 Create new system to show dates with European format in English version in addition to American version	REQUESTED ON JUNE 19. IN TESTING
Include a "Start date" to role's permissions	NEW ISSUE	Pending request of time cost analysis
"Notes" field for validators in CG and HA	NEW ISSUE	Pending request of time cost analysis
Request of change of location of registries maintained by ICCAT Secretariat	NEW ISSUE	ESTIMATED ON OCTOBER 18
Show in printed version of the eBCD the subtypes from the "Other" presentation	NEW ISSUE	Pending request of time cost analysis
Request of a functionality that allows collapsing blocks of sections at the BCD tree	NEW ISSUE	Pending request of time cost analysis

New queries proposed by the group

NEW ISSUE

Pending request of time cost analysis

Other 6 issues were identified as they could be addressed under support allotment. All this issues have been developed and will be uploaded into production environment in the next update of the system.

ISSUE	TOPIC	STATUS
Change message in Audit of changes	NEW ISSUE	To be uploaded in next version
Extend the duration of a user session from 30 minutes to 1 hour	NEW ISSUE	In production
Decrease time spent by the system when generating the printed version of a BCD or BFTRC	NEW ISSUE	To be studied and if possible improved under support allotment
Decrease the number of characters of a trade key	NEW ISSUE	To be uploaded in next version
Finding a solution for BCDs created in the wrong stock	NEW ISSUE	Left open until de TWG decides if the system will block or not
How to allocate kilos left out after the automatic allocation of kilos in JFO	NEW ISSUE	To be uploaded in next version

Other 6 issues were considered open for future discussion.

ISSUES THAT MUST BE COST TIME ESTIMATED	TOPIC	STATUS (OPEN/ CLOSED)
Cross-checks the total catch's average weight and the samplings average weight	4. Tagging	OPEN
Include information of all sections of BCDs in which a country is involved	16. Data extraction tool	OPEN
Read-only Administrators should not receive emails from the system	3.24 New read only CPC Administer profile	OPEN
Develop a new role for international inspections	S.9. New role for international inspections	OPEN
Review of alert related with Para 13 d) of Rec.11-20	NEW ISSUE	OPEN

Appendix I

The table below shows from October 9th 2017 to October 12th 2018 the total n^o of catches; group BCDs and re-exports created in the system by each flag. The last two columns illustrate the total n^o of users from that flag that have accessed the system and the total n^o of logins performed.

FLAG	No. BCDS.		No. BFTRCs	No. USERS THAT HAVE ACCESSED THE SYSTEM	No. CONNECTIONS
	No. CATCHES	No. GROUPS			
ALB	3	0	0	2	100
BEN	0	0	0	2	221
BHS	0	0	0	3	310
BRA	0	0	0	4	110
BRB	0	0	0	1	84
CAN	1475	0	0	65	1773
CHN	38	0	0	24	517
COG	0	0	0	5	166
CPV	0	0	0	2	91
CUB	0	0	0	1	70
CYM	0	0	0	2	80
DMA	0	0	0	1	38
DOM	0	0	0	2	100
DZA	9	0	0	16	69
EGY	3	0	0	4	88
EU	0	0	0	2	112
EU.AUT	0	0	0	7	51
EU.BEL	0	0	0	3	18
EU.CYP	56	0	0	23	720
EU.DEU	0	0	0	16	481
EU.DNK	0	0	0	6	33
EU.ESP	1964	0	17	310	39711
EU.EST	0	0	0	4	54
EU.FRA	2275	0	0	452	17541
EU.GRC	846	0	0	74	4200
EU.HRV	395	13	0	123	7762
EU.HUN	0	0	0	2	9
EU.IRL	42	0	0	2	80
EU.ITA	676	0	0	1856	62406
EU.LUX	0	0	0	1	2
EU.MLT	282	7	6	44	6997
EU.NLD	1	0	0	11	481
EU.POL	0	0	0	5	132
EU.PRT	127	0	0	50	3681
EU.ROU	0	0	0	1	6
EU.SVN	0	0	0	14	425

<i>EUSWE</i>	0	0	0	8	63
<i>EU.UK</i>	0	0	0	13	137
<i>HKG</i>	0	0	0	1	9
<i>ISL</i>	0	0	0	1	5
<i>JPN</i>	38	0	701	151	9261
<i>KOR</i>	32	0	89	56	2673
<i>LBR</i>	0	0	0	1	14
<i>LBY</i>	26	0	0	10	437
<i>MAR</i>	1809	0	0	42	2930
<i>MEX</i>	56	0	0	13	330
<i>NOR</i>	9	0	0	11	236
<i>PAN</i>	0	0	0	3	227
<i>RUS</i>	0	0	0	3	78
<i>SLV</i>	0	0	0	2	241
<i>SYR</i>	1	0	0	2	82
<i>TAI</i>	0	0	0	13	680
<i>TUN</i>	17	0	0	24	1129
<i>TUR</i>	151	13	0	75	6235
<i>UK.BMU</i>	3	0	0	2	22
<i>USA</i>	2229	0	67	67	6406
<i>VUT</i>	0	0	0	2	31
Totals	12,563	33	880	3,640	179,945