

**Update on the work in relation to Japan's market proposal
(Annual verification with CDS data and different data sets)**

1. Explanatory Note

In accordance with the work plan (CCSBT-EC/2210/20) and the agreement at the 29th Extended Commission (EC) (paragraphs 96 and 97 of the report), Japan submitted a detailed proposal to the 6th Strategy and Fisheries Management Working Group (SFMWG) to monitor and verify Southern Bluefin Tuna (SBT) caught by all Members in the Japanese market and the global distribution. The proposal includes 5 items (item 1.1, item 1.2, item 2, item 3 and item 4). At SFMWG6, Japan offered to submit a proposal to the 18th Compliance Committee (CC) regarding item 1.1 on specifications of annual cross-checking and the analysis of CDS data with different data sets.

Attached is the proposal mentioned above from Japan to CC18 on the specification of annual cross-checking and the analysis of CDS data with different data sets, including how the outcome will look like, what data sets will be used, and how the outcome of the analysis will be published on CCSBT's public website. Japan further proposes that, based on the result of CC18, the Secretariat will conduct item 1.1 and report the result at CC19.

2. Format and Data Sets to be used

Of the 6 analyses (A to F) included in item 1.1, the Secretariat has already conducted 2 analyses (C and F). Following the methodologies, "correspondence approaches," proposed in Dr. Shelly Clarke's report, Japan would like to propose the attached format for presenting the outcome of the analyses, and the data sets to be used for cross-checking CDS data.

A) Catches of each Member and its exports to landings at Japan by fishing season

See Table 1

B) Proportion of imports in the Japanese market (Correspondence Approach #1) by product type

See Table 2

D) Proportion of SBT sold in major markets (Toyosu and Yaizu) in SBT landed and imported into Japan (Correspondence Approach #3)

See Table 3

E) Import of farmed SBT from Australia into Japan (Correspondence Approach #4)

See Table 4

3. How to publicize the results of the analyses of item 1.1

See Annex.

Table 1- Item 1.1 A) Catches of each Member landed at/imported into Japan by fishing seasons

Calendar year X

Unit: t

Member	Import to/landed at Japan which occurred in calendar year X*1	Export to/landed at Japan which occurred in calendar year X*2		Catch in Fishing year*3	
Japan	<i>*this amount is the same as the amount in ##.</i>	Total	##	Total	
		Corresponding to catch or harvest in Fishing year X		Fishing Year X	
		Corresponding to catch or harvest in Fishing year X-1		Fishing Year X-1	
		Corresponding to catch or harvest in Fishing year X-2		Fishing Year X-2	
Member A		Total		Total	
		Corresponding to catch or harvest in Fishing year X		Fishing Year X	
		Corresponding to catch or harvest in Fishing year X-1		Fishing Year X-1	
		Corresponding to catch or harvest in Fishing year X-2		Fishing Year X-2	
Member . . .		Total		Total	
		Corresponding to catch or harvest in Fishing year X		Fishing Year X	
		Corresponding to catch or harvest in Fishing year X-1		Fishing Year X-1	
		Corresponding to catch or harvest in Fishing year X-2		Fishing Year X-2	
		Corresponding to catch or harvest in Fishing year X . . .		Fishing Year X . . .	

*1: Japan's Trade Statistics except for the column for Japan

*2: CDS data. Total amounts of exports to/landed at Japan which occurred in calendar year, and break down it into amounts of exports/landings by the fishing year.

*3: Annual National Report to CC.

*Calendar year X: the calendar year before the current calendar year

Table 2 - Item 1.1 B) Proportion of imports in the Japanese market (Correspondence Approach #1) by product types

Table 2-1(Proportion of Imports by Product Type, Previous Calendar Year)

Calendar year X

Unit: %

	Proportion of Imports (%)		
	CDS*1	Auction Sampling*2	Questionare to trade companies*3
Fresh Wild			
Fresh Farmed			
Frozen Wild			
Frozen Farmed			
Total			

*1 Data source: CDS. Propotion of imports in total amount ((re)exports to JPN + JPN's domestic landings)

*2 Data source: Auction sampling. Proportion of imports in total amount

*3 Data source: Questionare to trade companies. Imports into JPN/the total

Table 2 -2(Proportion of Imports, Last 5 years)

Unit: %

	Proportion of Imports (%)		
	CDS*1	Auction Sampling*2	Questionare to trade companies*3
Calender year X-1			
Calender year X-2			
Calender year X-3			
Calender year X-4			

*Calender year X: the calendar year before the current calender year

Table 3 - Item 1.1 D) Proportion of SBT sold in major markets (Toyosu and Yaizu) in SBT landed and imported into Japan (Correspondence Approach #3)

Frozen Wild		Unit: t		Unit: %
	(1) SBT entered into Japan*1	(2) SBT sold in 2 markets (Tokyo and Yaizu)*2	Proportion of SBT sold in 2 major markets((1)/(2)) (%)*5	Proportion of SBT sold in Japanese markets (%)*6
Calender year X				
Calender year X-1				
Calender year X-2				
Calender year X-3				
Calender year X-4				

Frozen Farmed		Unit: t		Unit: %
	SBT entered into Japan*1	SBT sold in 2 markets (Tokyo and Yaizu)*3	Proportion of SBT sold in 2 major markets((1)/(2)) (%)*5	Proportion of SBT sold in Japanese markets (%)*6
Calender year X				
Calender year X-1				
Calender year X-2				
Calender year X-3				
Calender year X-4				

Fresh		Unit: t		Unit: %
	SBT entered into Japan*1	SBT sold in Tokyo market*4	Proportion of SBT sold in 2 major markets((1)/(2)) (%)*5	Proportion of SBT sold in Japanese markets (%)*6
Calender year X				
Calender year X-1				
Calender year X-2				
Calender year X-3				
Calender year X-4				

*1 Data source: CDS. Exports of SBT to JPN + SBTs caught by JPN and landed at Japan.

*2 Data source: Statistics of Toyosu and Yaizu Markets, and Market Survey to 5 Wholesalers in Toyosu Market (Amounts of Frozen wild and farmed SBT). Yearly Total amount of Frozen wild SBT sold in the markets

*3 Data source: Statistics of Toyosu and Yaizu Markets and Market Survey to 5 Wholesalers in Toyosu Market (Amounts of Frozen wild and farmed SBT). Yearly Total amount of Frozen farmed SBT sold in Tokyo market.

*4 Data source: Statistics of Toyosu. Yearly Total amount of Fresh SBT sold in the market

*5 Proportion of SBT sold in 2 markets in total amount of SBT entered into Japan

*6: Data source: Questionare to trade companies. Proportion of amouts of SBT sold in Japanese markets

*SBTs landed at Yaizu are only frozen wild SBTs.

*Calender year X: the calendar year before the current calender year

Toyosu Statistics: <https://www.shijou-tokei.metro.tokyo.lg.jp/asp/smenu2.aspx?gyoshucd=2&smode=10>

Yaizu Statistics: <https://www.yaizu-gyokyo.or.jp/catch-year/>

Table 4 - Item 1.1 E) Import of farmed SBT from Australia into Japan (Correspondence Approach #4)

Unit: t

	Exports of Farmed SBTs from Australia*1	Exports of Farmed SBTs from South Australia*2
Calender year X		
Calender year X-1		
Calender year X-2		
Calender year X-3		
Calender year X-4		

*1 Data source: CDS. Amount of exports of SBT from Australia into Japan

*2 Data source: FRDC Seafood Production and Trade Database. Amount of exports of SBT from South Australia into Japan

<https://www.frdc.com.au/seafood-import-and-export-volume-species>

*Calender year X: the calendar year before the current calender year

Annex: How to publicize the results of the analyses of item 1.1

Japan's proposes to publicize the results of item 1.1 on the CCSBT website. The following is an example to present how detailed the publication should be.

Distribution of Southern Bluefin Tuna in Japanese and Global markets

The Extended Commission (EC) of CCSBT held in October year A analyzed the overall situation of Southern Bluefin Tuna (SBT) market as follows.

1. Global Distribution of SBT

<General situation>

According to the information obtained from the Catch Document scheme (CDS), the total amount of SBT that entered Japan's market in year A-1 was B tons. This accounts for C% of all SBT caught or harvested by all CCSBT Members (D tons) which were imported or landed in year A-1. The rest, (D-B tons) or (100-C%), entered the markets in country E (Member) and country F (non-Member). The proportion of SBT entering Japan increased/decreased by G% from the previous calendar year.

Destination	The amount of SBT that entered into the market of that country (imported or landed)
Japan	B tons
Member E	H tons
Country F (Non-Member)	I tons
...	...
Total	D tons

※Source: CDS data

2. Distribution of SBT in Japanese Market

<General situation>

All the SBTs caught by Japanese vessels were landed in Japan in year A-1. The SBTs were all frozen, and the amount was J tons according to the information obtained from CDS. The amount increased/decreased by K% from the previous year. The amount of SBT imported into Japan's market in year A-1 is shown below by product type and by exporting Member. In addition, the amount of import of farmed SBT, and the proportion of SBT traded in major markets (Toyosu and Yaizu) are also shown.

a) Proportion of SBT imported into Japan by product type (Year A-1)

Product Type	Proportion (%)
Fresh Wild	L%
Fresh Farmed	M%
Frozen Wild	N%
Frozen Farmed	O%
Total	100%

※Source: CDS data (From the table of Item 1.1 B))

b) SBTs imported into Japan by exporting Member (Year A-1)

Exporting Members	The amount of imported SBTs
Member P	R tons
Member Q	S tons
...	
Total	T tons

※Source: CDS data (From the table of Item 1.1 C))

c) Imported SBTs farmed in Australia

<General Situation>

In year A-1, the total amount of SBT farmed in Australia and exported to Japan was U tons, and increased/decreased by V% from the previous year.

※Source: CDS data (From the table of Item 1.1 E))

d) Proportion of SBTs traded in major markets in Japan (year A-1)

<General Situation>

In year A-1, the proportion of SBTs traded in two major markets in Japan, Toyosu and Yaizu, among the total amount of SBTs entered Japan was W% and increased/decreased by X% from the previous year. Please note that the transaction of a SBT that entered Japan in a particular year does not always occur in the same year.

※Source: CDS data, statistics of Tokyo wholesale market and Yaizu Cooperative Association. (From the table of Item 1.1 D))

3. Conclusion from comparison and verification between TAC, catch and distribution

a) *Analyses of the available information on the catch by all Members, including CDS data, have detected no over-catch from allocation or TAC in A-1 fishing season. (From existing analysis; Attachment B of CC17_04)*

b) *Verification of CDS data, trade statistics, surveys regarding Japanese market and other data*

sets indicates no remarkable discrepancy between such data in relation to distribution of SBT in Japanese market in A-1 year, taking into account elements such as the time lag between catch and import/landing.

4. Future actions

EC recommended that the analyses of the distribution of Southern Bluefin Tuna in Japanese and Global markets be continued next year.