



CCSBT-EC/1210/14

Relationship with Non-members

Purpose

To provide an update concerning discussion or issues with Non-Member and Non-CNM (Cooperating Non-Member) States/Entities.

Identification of States that have or are likely to become important port or market States for SBT, for consideration at CCSBT 19

CCSBT 18 agreed that the following process would be used for nominating States that have or are likely to become important port or market States for SBT:

- Members nominate important States whose cooperation is desired, together with background information supporting that nomination and provide this information to the Executive Secretary at least 6 weeks in advance of the Annual Meeting.
- The Executive Secretary incorporates this information in the Secretariat's agenda paper for the standing agenda item on "Relationship with Non-Members" for consideration by the Extended Commission.
- With the Extended Commission's endorsement, the Executive Secretary write to the nominated State(s) seeking their cooperation.
- The nominating Member follow-up the Executive Secretary's letter with bilateral discussion. This is an important step because experience has shown that many States do not respond to written communication.

No nominations have been provided to the Secretariat in advance of CCSBT 19.

Progress on issues raised at CCSBT 18

At CCSBT 18, the Secretariat was asked to maintain its contact with Singapore and to write to China in relation to its fishing activities and possible catch of SBT within the Western and Central Pacific Fisheries Commission's (WCPFC) Convention Area.

Singapore

There has been little progress in relation to Singapore becoming an OSEC (Other State/Fishing Entity Cooperating in the CDS). In late 2011, Singapore's Agri-Food and Veterinary Authority (AVA) advised that it and related agencies were undertaking a review of Singapore's various existing legislation and procedures on fisheries as part of its efforts to address emerging global issues, including international conservation issues. The review included examining the UN's Food and Agricultural Organization (FAO) Port State Measures Agreement, which was to include RFMO Catch Documentation Schemes and requirements. AVA advised that until the review was completed, it would be unable to sign on to the CCSBT as it needed to ensure that there is no inconsistency between the outcome of the

wider review and the requirements of CCSBT. AVA also noted that the review would take some time.

China

The Secretariat wrote to China during November 2011 in accordance with CCSBT 18's request. The Secretariat's letter is provided at Attachment A. Unfortunately no response has been received.

World Wildlife Fund (WWF) Market Survey in China

In Circular #2012/023, the Secretariat advised Members and CNMs of the outcomes of a market survey in the People's Republic of China by WWF. The survey (provided at Attachment B) of 100 sashimi grade tuna products in supermarkets and restaurants in Beijing and Shanghai during July and August 2011 found that a surprisingly large percentage of the samples verified to be tuna (88 of the 100) were southern bluefin tuna (29.5%). Four different supermarkets and 75 different Japanese restaurants were sampled. All the samples that DNA tests showed to be SBT came from Japanese restaurants. Given the large number of Japanese restaurants sampled, these results are indicative of substantial quantities of SBT having reached these cities. In addition to this sampling, 17 additional samples were obtained from Dalian and Yantai in January and February 2012. These cities were identified as the hubs for importing and redistributing bluefin tuna in China. One SBT was identified in Yantai from these samples, but this was listed as having a "Turkey farm origin" which is improbable¹.

It is also worthwhile noting that the China Custom's Authority recorded 9.864 tonnes of SBT being imported during 2011 and that this is substantially more than CDS records of exports to China from CCSBT Members and CNMs (which totalled 0.29 tonnes during 2011).

The Secretariat has written to China (Attachment C) seeking further information from China on this matter and providing a reminder concerning previous requests for information and cooperation from China.

¹ In separate correspondence, WWF noted that it didn't doubt the result of the DNA test, and that the information on origin could be a mistake in the information WWF obtained from local employees.

Commission for the Conservation of Southern Bluefin Tuna



みなみまぐろ保存委員会

Mr Xiaobing Liu
Director, Division of International Cooperation
Bureau of Fisheries
Ministry of Agriculture
No. 11 Nongzhanguan Nanli
Beijing 100026
CHINA

14 November 2011

Dear Mr Liu.

The Commission for the Conservation of Southern Bluefin Tuna (CCSBT) has asked that I write to China to enquire about the possible catch of southern bluefin tuna (SBT) by China's fishing vessels operating within the Western and Central Pacific Fisheries Commission's (WCPFC) Convention Area.

According to the WCPFC year book, albacore catches by Chinese flagged vessels south of the equator have risen from 3,473 tonnes in 1999 to a peak of around 20,445 tonnes in 2009 and then to 12,651 tonnes in 2010. There is a possibility of overlap of this albacore fishing with the SBT fishery at certain times of the year.

The CCSBT would appreciate it if you could investigate and advise me of the quantity of SBT catch (if any) by Chinese flagged vessels in the WCPFC Convention Area.

It would assist our analyses if you were also able to provide information on the fishing effort (number of hooks and/or days fished) of Chinese flagged longliners on a year by month and area (e.g. in 5 degree latitude and longitude blocks) basis in the South Pacific.

I look forward to hearing from you. Please contact me if you have any questions or if I can be of any assistance in relation to CCSBT matters.

Please accept the assurances of my highest consideration.

Yours Sincerely,

Robert Kennedy Executive Secretary

Palet Kensedy

WWF study:

Market survey in the People's Republic of China in 2011-2012 (sashimi-grade tuna)

July 2012

Introduction

In order to check the reliability of information on species composition of sashimi-grade tuna products in global markets, we carried out a systematic monitoring of tuna products from the Japanese, Chinese and some European markets during two years. The sampling was carried out in Tokyo, Hong Kong, Beijing, Shanghai, Rome and Barcelona, and the samples of sashimi grade tuna were later analyzed based on DNA sequencing methodologies. In the case of China the purpose of the work was also to assess from the field the magnitude of Atlantic bluefin tuna (ABFT) consumption and trade, as information reported to ICCAT points to little more than anecdotal relevance.

A total 100 samples were taken from supermarkets and restaurants in the Chinese cities of Beijing and Shanghai during July and August 2011 (Table 1, from sample CNB011 to CNS421). Furthermore, in order to check how significant the Chinese capacity to import Bluefin tuna is, 17 additional samples were obtained from a field assessment in January and February 2012 in Dalian and Yantai. These cities were identified as the hubs for importing and redistributing bluefin tuna in China therefore, in addition to markets, supermarkets and restaurants, samples were taken from the three main bluefin tuna importing and processing companies in Dalian and Yantai (Table 1, from sample 1 to 17, and Figure 1), which in order of assessed importance for Atlantic bluefin tuna imports are:

- 1. Yantai Shandong Zhonglu Oceanic Foods Co., Ltd. (YSZOF)
- 2. Dalian Global Foods Corporation Ltd. (DGF) subsidiary company of Dalian Zhangzidao Fishery Group Co., Ltd.
- 3. Dalian Ocean Fishery Group of Corporations. (DOFGC)

These companies import, process, freeze and redistribute several species of sashimi-grade tunas, including Atlantic bluefin tuna. Our consultant visited the cold storage rooms at Dalian Global Foods Ltd. and was informed by local sources of the presence there of frozen bluefin tuna from a Turkish farm, as well as of the packing of 250g-pieces of frozen tuna intended for the European market.

Results

The samples, once taken, were sent to the ichthyological genetics laboratory of Girona's University (Spain) to be analyzed. After several runs of PCR and sequencing, all 117 samples were successfully identified. Several procedures were used to identify the species. First, 105 samples were identified as species of the genus *Thunnus* using the methodology described in Viñas and Tudela (2009); the remaining 12 samples were not recognized as any *Thunnus* species. Using the BLAST approach, these 12 samples were compared to the sequences from GenBank and gave a positive identification of 10 sequences with escolar *Lepidocybium*

flavobrunneum, one sequence with Atlantic salmon Salmo salar, and one sample with Atlantic blue marlin Makaira nigricans. See Table 1 for the summary results of the species identification and Document 4 (Annex 2) for details.

The identification obtained from the 100 samples taken in Shanghai and Beijing (i.e. samples CNB011 to CNS421) is the following: 29 were identified as yellowfin tuna (*Thunnus albacares*), 26 as Southern bluefin tuna (*T. maccoyii*), 15 as bigeye tuna (*T. obesus*), 12 as Atlantic bluefin tuna (*T. thynnus*), 6 as Pacific bluefin tuna (*T. orientalis*), and 12 were not from the genus *Thunnus*. This means that from the genus *Thunnus* 33 % were yellowfin (*T. albacares*), 29.5 % Southern bluefin (*T. maccoyii*), 17 % bigeye (*T. obesus*), 13.6 % Atlantic bluefin (*T. thynnus*), and 6.8 % Pacific bluefin (*T. orientalis*).

Regarding the additional 17 tuna samples taken for the field assessment in Dalian and Yantai (i.e. samples 1 to 17), the identification outcome is as follows: 8 *T. thynnus*, 4 *T. albacares*, 2 *T. obesus*, 2 *T. alalunga* and 1 *T. maccoyii*. Atlantic bluefin tuna was found in the three cold storage facilities (= main importing companies) sampled.

Conclusion

Our research suggests consumption and related imports of Atlantic bluefin tuna in China are significant, and our findings don't seem consistent with the very low figures reported to ICCAT (imports of only 19 t in 2010, COC-303/2011; it's worth noting Chinese catches in 2011 were not consumed in China but were reportedly exported to Japan).

Our findings regarding Southern bluefin tuna (second most abundant species after yellowfin in our sashimi sampling) suggest an even greater mismatch as trade data available from CCSBT and from Chinese customs points to an almost anecdotal trade of this species into China.

Table 1. Summary of China's sampling and genetic analysis. Samples CNB011 to CNS421 are from Beijing and Shanghai. Samples 1 to 17 are from the field assessment in Dalian and Yantai. More details are available upon request. Origin of samples 9 to 17 as reported by the companies' staff.

| | | SAMPLING | | GENETIC ANALYSIS | | |
|--------|------------------------|---------------------|-----------|------------------|--------------------------------|----------------------------|
| Sample | Label Product's Name | Place | Date | City | Species common name | Scientific name |
| CNB011 | Tuna | Japanese Restaurant | 7/2/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB021 | Tuna | Supermarket | 7/2/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB031 | Red tuna | Japanese Restaurant | 7/2/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB032 | White tuna | Japanese Restaurant | 7/6/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB041 | Red tuna | Japanese Restaurant | 7/10/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB042 | White tuna | Japanese Restaurant | 7/10/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB051 | Tuna | Japanese Restaurant | 7/12/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB061 | Tuna | Japanese Restaurant | 7/12/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB062 | Tuna middle part | Japanese Restaurant | 7/12/2011 | Beijing | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNB071 | Tuna | Japanese Restaurant | 8/3/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB081 | Tuna | Japanese Restaurant | 8/3/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB091 | Tuna | Japanese Restaurant | 8/3/2011 | Beijing | Southern Bluefin tuna | Thunnus maccoyii |
| CNB101 | Tuna | Japanese Restaurant | 8/3/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB111 | Tuna | Japanese Restaurant | 8/3/2011 | Beijing | Southern Bluefin tuna | Thunnus maccoyii |
| CNB121 | Tuna | Japanese Restaurant | 8/3/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB131 | Tuna | Japanese Restaurant | 8/4/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB141 | Tuna | Japanese Restaurant | 8/4/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB151 | Bigeye tuna | Japanese Restaurant | 8/4/2011 | Beijing | Southern Bluefin tuna | Thunnus maccoyii |
| CNB152 | White tuna (whitefish) | Japanese Restaurant | 8/4/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB153 | Black-fin tuna | Japanese Restaurant | 8/4/2011 | Beijing | Atlantic Blue marlin | Makaira nigricans |
| CNB161 | Tuna | Japanese Restaurant | 8/4/2011 | Beijing | Yellowfin tuna | Thunnus albacares |

| | | SAMPLING | | GENETIC ANALYSIS | | |
|--------|--------------------------|---------------------|----------|------------------|--------------------------------|----------------------------|
| Sample | Label Product's Name | Place | Date | City | Species common name | Scientific name |
| CNB171 | Tuna | Japanese Restaurant | 8/4/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB172 | Tuna | Japanese Restaurant | 8/4/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB181 | Tuna | Japanese Restaurant | 8/4/2011 | Beijing | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNB191 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB201 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNB211 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB221 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB231 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB232 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB241 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Southern Bluefin tuna | Thunnus maccoyii |
| CNB251 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB261 | Tuna back part | Japanese Restaurant | 8/6/2011 | Beijing | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNB271 | Tuna | Japanese Restaurant | 8/6/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB281 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB291 | White tuna | Japanese Restaurant | 8/7/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB292 | Red tuna back part | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB301 | Tuna | Japanese Restaurant | 8/6/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB311 | Wild bigeye tuna | Japanese Restaurant | 8/7/2011 | Beijing | Southern Bluefin tuna | Thunnus maccoyii |
| CNB312 | Bluefin tuna middle part | Japanese Restaurant | 8/7/2011 | Beijing | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNB321 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB331 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB332 | White tuna | Japanese Restaurant | 8/7/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB341 | White tuna | Japanese Restaurant | 8/7/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB342 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |

| | | SAMPLING | | GENETIC ANALYSIS | | |
|--------|------------------------|---------------------|-----------|------------------|--------------------------------|----------------------------|
| Sample | Label Product's Name | Place | Date | City | Species common name | Scientific name |
| CNB351 | Tuna | Japanese Restaurant | 8/7/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB361 | Tuna | Japanese Restaurant | 8/16/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNB362 | Tuna | Japanese Restaurant | 8/16/2011 | Beijing | Escolar | Lepidocybium flavobrunneum |
| CNB371 | Tuna | Japanese Restaurant | 8/1/2011 | Beijing | Bigeye tuna | Thunnus obesus |
| CNB372 | Tuna | Japanese Restaurant | 8/1/2011 | Beijing | Yellowfin tuna | Thunnus albacares |
| CNS011 | Tuna sashimi | Japanese Restaurant | 7/14/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS021 | South tuna | Japanese Restaurant | 7/14/2011 | Shanghai | Yellowfin tuna | Thunnus albacares |
| CNS022 | Fatty tuna middle part | Japanese Restaurant | 7/14/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS023 | Bigeye tuna | Japanese Restaurant | 7/14/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS031 | Tuna sushi | Japanese Restaurant | 7/15/2011 | Shanghai | Yellowfin tuna | Thunnus albacares |
| CNS041 | Sashimi mixed | Japanese Restaurant | 7/15/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS042 | Sashimi mixed | Japanese Restaurant | 7/15/2011 | Shanghai | Escolar | Lepidocybium flavobrunneum |
| CNS051 | Sashimi mixed | Japanese Restaurant | 7/15/2011 | Shanghai | Bigeye tuna | Thunnus obesus |
| CNS052 | White tuna sashimi | Japanese Restaurant | 7/16/2011 | Shanghai | Bigeye tuna | Thunnus obesus |
| CNS061 | Tuna sashimi | Japanese Restaurant | 7/16/2011 | Shanghai | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNS062 | Tuna sashimi | Japanese Restaurant | 7/16/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS071 | Tuna | Japanese Restaurant | 7/16/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS081 | Tuna | Japanese Restaurant | 7/17/2011 | Shanghai | Northern Bluefin tuna Pacific | Thunnus orientalis |
| CNS091 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Bigeye tuna | Thunnus obesus |
| CNS101 | Tuna | Japanese Restaurant | 7/17/2011 | Shanghai | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNS111 | Tuna sashimi | Supermarket | 7/17/2011 | Shanghai | Bigeye tuna | Thunnus obesus |
| CNS121 | Tuna | Supermarket | 7/17/2011 | Shanghai | Yellowfin tuna | Thunnus albacares |
| CNS131 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Northern Bluefin tuna Pacific | Thunnus orientalis |
| CNS141 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |

| | | SAMPLING | GENETIC ANALYSIS | | | |
|--------|------------------------|----------------------|------------------|----------|---|--------------------|
| Sample | Label Product's Name | Place | Date | City | Species common name | Scientific name |
| CNS151 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Northern Bluefin tuna Pacific | Thunnus orientalis |
| CNS161 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Northern Bluefin tuna Pacific | Thunnus orientalis |
| CNS171 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS181 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS191 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS201 | Tuna | Japanese Supermarket | 7/17/2011 | Shanghai | Yellowfin tuna | Thunnus albacares |
| CNS211 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Bigeye tuna | Thunnus obesus |
| CNS221 | Tuna sashimi | Japanese Restaurant | 7/17/2011 | Shanghai | Yellowfin tuna | Thunnus albacares |
| CNS231 | Tuna sashimi | Japanese Restaurant | 7/20/2011 | Shanghai | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNS241 | Bluefin tuna sushi | Japanese Restaurant | 8/7/2011 | Shanghai | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNS251 | Red tuna | Japanese Restaurant | 8/7/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS252 | White tuna | Japanese Restaurant | 8/7/2011 | Shanghai | Northern Bluefin tuna Atlantic similar Albacore | Thunnus thynnus |
| CNS261 | Tuna sashimi | Japanese Restaurant | 8/7/2011 | Shanghai | Yellowfin tuna | Thunnus albacares |
| CNS271 | Bluefin tuna | Japanese Restaurant | 8/7/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS281 | Tuna sashimi | Japanese Restaurant | 8/8/2011 | Shanghai | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNS291 | Black fin tuna sashimi | Japanese Restaurant | 8/7/2011 | Shanghai | Northern Bluefin tuna Pacific | Thunnus orientalis |
| CNS301 | Tuna sashimi | Japanese Restaurant | 8/7/2011 | Shanghai | Northern Bluefin tuna Atlantic | Thunnus thynnus |
| CNS311 | Tuna sashimi | Japanese Restaurant | 2011-8-8 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS321 | Tuna sashimi | Japanese Restaurant | 8/11/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS331 | Bigeye tuna | Japanese Restaurant | 8/4/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS341 | Tuna sashimi | Japanese Restaurant | 8/8/2011 | Shanghai | Yellowfin tuna | Thunnus albacares |
| CNS351 | Bluefin tuna | Japanese Restaurant | 8/7/2011 | Shanghai | Northern Bluefin tuna Pacific | Thunnus orientalis |
| CNS361 | Tuna sashimi | Japanese Restaurant | 8/8/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |
| CNS371 | Tuna sashimi | Japanese Restaurant | 8/5/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii |

| | SAMPLING | | | | GENETIC ANALYSIS | | |
|--------|----------------------|-----------------------------|-----------|----------|--------------------------------|-------------------|--|
| Sample | Label Product's Name | Place | Date | City | Species common name | Scientific name | |
| CNS381 | Tuna sashimi | Japanese Restaurant | 8/8/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii | |
| CNS391 | Tuna | Japanese Restaurant | 8/10/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii | |
| CNS392 | Long fin tuna | Japanese Restaurant | 8/10/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii | |
| CNS401 | Red tuna | Japanese Restaurant | 8/12/2011 | Shanghai | Atlantic Salmon | Salmo salar | |
| CNS402 | White tuna | Japanese Restaurant | 8/12/2011 | Shanghai | Southern Bluefin tuna | Thunnus maccoyii | |
| CNS411 | Tuna sashimi | Japanese Restaurant | 8/1/2011 | Shanghai | Bigeye tuna | Thunnus obesus | |
| CNS421 | Tuna | Japanese Restaurant | 7/17/2011 | Shanghai | Bigeye tuna | Thunnus obesus | |
| 1 | | Supermarket | 1/19/2012 | | Yellowfin tuna | Thunnus albacares | |
| 2 | | Supermarket | 1/19/2012 | | Yellowfin tuna | Thunnus albacares | |
| 3 | | Uminosato Restaurant | 1/19/2012 | Dalian | Yellowfin tuna | Thunnus albacares | |
| 4 | | Uminosato Restaurant | 1/19/2012 | Dalian | Yellowfin tuna | Thunnus albacares | |
| 5 | | Wasabi Restaurant | 1/25/2012 | | Bigeye tuna | Thunnus obesus | |
| 6 | | Wasabi Restaurant | 1/25/2012 | | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 7 | | Wasabi Restaurant | 1/25/2012 | | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 8 | | Haiqiao Restaurant | 1/29/2012 | Dalian | Bigeye tuna | Thunnus obesus | |
| 9 | | DGF (Spain farm origin) | 1/30/2012 | Dalian | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 10 | | DGF (Spain farm origin) | 1/30/2012 | Dalian | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 11 | | DGF (Spain farm origin) | 1/30/2012 | Dalian | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 12 | | DGF (Spain farm origin) | 1/30/2012 | Dalian | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 13 | | YSZOF (Spain farm origin) | 2/1/2012 | Yantai | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 14 | | DOFGC (Spain farm origin) | 2/1/2012 | Dalian | Northern Bluefin tuna Atlantic | Thunnus thynnus | |
| 15 | | YSZOF (Turkey farm origin) | 2/4/2012 | Yantai | Southern Bluefin tuna | Thunnus maccoyii | |
| 16 | | YSZOF (Morocco trap origin) | 2/4/2012 | Yantai | Albacore | Thunnus alalunga | |
| 17 | | YSZOF (Japan farm origin) | 2/4/2012 | Yantai | Albacore | Thunnus alalunga | |

Dalian Global Food Corporation Ltd.







Yantai Shandong Zhonglu Oceanic Foods Co., Ltd.
Sample 13



Dalian Ocean Fishery Group of Corporations Sample 14





みなみまぐろ保存委員会

Mr Xiaobing Liu
Director, Division of International Cooperation
Bureau of Fisheries
Ministry of Agriculture
No. 11 Nongzhanguan Nanli
Beijing 100026
CHINA

7 August 2012

Dear Mr Liu,

The International Commission for the Conservation of Atlantic Tunas (ICCAT) transmitted the report of a World Wildlife Fund (WWF) market survey in the People's Republic of China to the Commission for the Conservation of Southern Bluefin Tuna (CCSBT).

As you know, the survey sampled 100 sashimi grade tuna products from supermarkets and Japanese restaurants in Beijing and Shanghai during July and August 2011. WWF have advised me that four different supermarkets and 75 different Japanese restaurants were sampled. The report found that a surprisingly large percentage (29.5%) of the samples verified to be tuna (88 of the 100) were southern bluefin tuna (SBT). All the SBT samples were from Japanese restaurants. Given the large number of Japanese restaurants sampled, the results are indicative of substantial quantities of SBT having reached these cities.

The Executive Secretary of ICCAT provided me with a copy of your letter to ICCAT on this matter and I note from your letter that the China Custom's Authority recorded 9.864 tonnes of SBT being imported during 2011. This amount is substantially larger than the exports recorded from CCSBT Members and Cooperating Non-Members to China. Consequently, to assist CCSBT to better understand all sources of SBT exports, I would appreciate it if China could provide me with a breakdown of the sources (flags) of its SBT imports during 2011. I would also appreciate it if you could investigate and advise me of the quantity of SBT catch (if any) by Chinese flagged vessels during 2011. I have attached a similar request that I made to you on 14 November 2011 for which I have yet to receive a response.

Finally, I wish to reiterate CCSBT's desire to have cooperation from China in respect of the CCSBT CDS as detailed in my letter to you of 4 December 2009 (attached).

I look forward to hearing from you. Please contact me if you have any questions or if I can be of any assistance in relation to CCSBT matters.

Please accept the assurances of my highest consideration.

Yours Sincerely,

Robert Kennedy Executive Secretary



Mr Xiaobing Liu
Director, Division of International Cooperation
Bureau of Fisheries
Ministry of Agriculture
No. 11 Nongzhanguan Nanli
Beijing 100026
CHINA

14 November 2011

Dear Mr Liu.

The Commission for the Conservation of Southern Bluefin Tuna (CCSBT) has asked that I write to China to enquire about the possible catch of southern bluefin tuna (SBT) by China's fishing vessels operating within the Western and Central Pacific Fisheries Commission's (WCPFC) Convention Area.

According to the WCPFC year book, albacore catches by Chinese flagged vessels south of the equator have risen from 3,473 tonnes in 1999 to a peak of around 20,445 tonnes in 2009 and then to 12,651 tonnes in 2010. There is a possibility of overlap of this albacore fishing with the SBT fishery at certain times of the year.

The CCSBT would appreciate it if you could investigate and advise me of the quantity of SBT catch (if any) by Chinese flagged vessels in the WCPFC Convention Area.

It would assist our analyses if you were also able to provide information on the fishing effort (number of hooks and/or days fished) of Chinese flagged longliners on a year by month and area (e.g. in 5 degree latitude and longitude blocks) basis in the South Pacific.

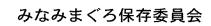
I look forward to hearing from you. Please contact me if you have any questions or if I can be of any assistance in relation to CCSBT matters.

Please accept the assurances of my highest consideration.

Yours Sincerely,

Robert Kennedy Executive Secretary

Palet Kennedy





Mr Xiaobing Liu
Director, Division of International Cooperation
Bureau of Fisheries
Ministry of Agriculture
No. 11 Nongzhanguan Nanli
Beijing 100026
CHINA

4 December 2009

Dear Mr Liu.

The Commission for the Conservation of Southern Bluefin Tuna (CCSBT) is an international government organisation that was created to manage and conserve the southern bluefin tuna fishery.

On behalf of the Commission, I am formally seeking the People's Republic of China's cooperation with the CCSBT's Catch Documentation Scheme (CDS). The Catch Documentation Scheme is designed to provide for the tracking and validation of legitimate southern bluefin tuna (*Thunnus maccoyii*) product flow from catch to the point of first sale on domestic and export markets. It is intended to minimise the opportunity for the sale of IUU southern bluefin tuna and to provide verification of globally report catches of southern bluefin tuna.

Full cooperation with the Catch Documentation Scheme by the People's Republic of China would involve:

- 1. From 1 July 2010, China only accepting imports of southern bluefin tuna where:
 - each whole fish is tagged with a uniquely numbered tag containing at least a flag state identifier, a fishing year identifier and a serial number; and
 - the fish are accompanied by a valid and complete CCSBT CDS Catch Monitoring Form (in the case of re-exports, a "Re-export/Export after Landing of Domestic Product Form" [REEF] is also required).
- 2. If China was re-exporting any southern bluefin tuna, it would need to follow the requirements of the CDS for re-exports, which primarily involves issuing and validating a REEF form.
- 3. China providing copies of all CDS documents received or issued to the CCSBT Secretariat on a quarterly basis.

I have attached a complete copy of the CCSBT's Catch Documentation Scheme for your information.

I look forward to your response on this matter and I am available to assist you in any way in relation to this request.

A copy of this letter has been sent to the Embassy of the People's Republic of China in Canberra, Australia where the Commission is headquartered.

Yours Sincerely,

Palet Kennedy

Robert Kennedy Executive Secretary