



CCSBT-CC/1510/16

Southern Bluefin Tuna Trade data: Annual analyses

EXECUTIVE SUMMARY

The Secretariat continued its annual analyses of the data in the Global trade Atlas (GTA). In summary, the analyses presented in this paper suggest that:

- Member markets appear to reflect CDS submissions with the exception that the EU seems to be over-represented both as an importer and an exporter (much of this recorded trade made be due to other fish species being miscoded as SBT). In addition, Indonesia and South Africa are recorded as having much fewer exports than indicated by CCSBT Catch Documentation Scheme (CDS) submissions, and the reason for this is not currently known;
- The main Non Cooperating Non-member (NCNM) markets for SBT between 2010 and 2014 appear to be China, Hong Kong, Singapore, the USA, and potentially also Lebanon and the Russian Federation. No new emerging markets were detected in this year's analysis.

1. INTRODUCTION

The Secretariat continued its subscription to the Global Trade Atlas (GTA) database in 2014. This paper presents annual summaries of Southern Bluefin Tuna (SBT) trade statistics from the GTA database for 2010 to 2014 inclusive for three SBT commodity codes: HS 030195 (live SBT), HS 030236 (fresh/chilled SBT) and 030346 (frozen SBT). As in previous years' analyses, imports and exports associated with Non-cooperating Non-Members (NCNMs) are highlighted as they are most likely to be indicative of potential emerging markets. The overall results of the analysis are consistent with previous years' results, and are summarised in the Executive Summary and in section 5 below.

2.0 TRADE DATA ANALYSES

2.1 GTA Subscription Details

Paper CCSBT-CC/1310/15 (Attachment 1) provides a summary of the methodology used to undertake the analyses in this paper. Attachment 2 of paper CCSBT-CC/1310/15 provides CCSBT's subscription details. One small update to the Secretariat's subscription for 2013 and 2014 is that Croatia was added when it became a member of the European Union (EU) in July 2013.

2.2 Interpretation of Results

Results extracted from the GTA database presented in section 3 should be considered carefully due to the inherent limitations of the extracted data. For example, CCSBT's

subscription includes only a subset of all the GTA data available. In addition, data may include traded product which has been miscoded. For example, the GTA database includes a substantive number of records of trade in live SBT. However, from a practical perspective, it seems almost impossible that trade of live SBT is feasible. Therefore, these records probably represent miscoded product (such as live trade of other tuna species) rather than actual trade of live SBT.

2.3 Trade by EU Members

In 2013, analyses of the GTA indicated that high levels of SBT trade were occurring both into the EU as well as internally between EU Member States. This is again evident in the updated GTA analyses provided for the EU for the 2014 calendar year.

In its National Report to Tenth Meeting of the Compliance Committee (CC10), the EU advised that:

“The EU is not an important market for SBT in terms of imports, fishing records or consumption. This is perhaps due to the closer availability of Atlantic Bluefin tuna managed by ICCAT. The EU recorded virtually no imports in 2014-2015 of SBT, and an average of 1.5 tonnes/year in 2011-2013.”

Further, the EU provided an update on the results of its trade data audit, advising that during 2013 and 2014 it engaged with the relevant EU Member States to verify the trade data and take appropriate action as required, and that:

“After a full investigation, including going back to importers/exporters for the relevant years, the preliminary outcome is confirmed that the relevant trade statistics were erroneous as the species are miscoded and do not concern SBT. A particularly telling feature is that there was a large trade of live SBT which is physically impossible.”

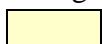
.... and that the EU:

“.... will continue to work with the relevant administrations to follow-up and verify that encoding errors are avoided.”

3. RESULTS - Imports

Data extracted from the GTA trade database are displayed in separate tables for each commodity code, live (030195), fresh/ chilled (030236) or frozen (030346).

Throughout this results section, a cell shaded in lemon as below indicates a NCNM:

 Non-cooperating Non-member (NCNM).

In addition, in tables of import sources, NCNMs are represented by text in red.

3.1 LIVE SBT IMPORTS: COMMODITY CODE 030195

Tables 1 and 2 present import quantities and the sources (origin) of live SBT imports recorded in the GTA trade database between 2010 and 2014 for States/entities included within CCSBT's subscription.

TABLE 1: Live (commodity 030195) imports for 2010-2014¹

Importer	Quantity (tonnes)				
	2010	2011	2012	2013	2014
EU	1.2	15.9	18.3	24.2	68.5
Singapore	0.0	0.02	0.4	0.7	0.0

TABLE 2: Live (commodity 030195) import sources for 2010-2014¹

Importer	Source of import				
	2010	2011	2012	2013	2014
European Union	EU Members	EU Members	EU Members	EU Members	EU Members
Singapore	-	Japan	Japan	Japan	-

Summary: Tables 1 and 2

According to the summary of GTA data, Singapore imported very small quantities of live SBT from Japan, while EU Members participated in much higher levels of trade in live SBT. However, as indicated by the EU (refer to section 2.3), it seems unlikely that any of this trade in live SBT actually occurred because of the impracticalities associated with it. This trade therefore most likely represents miscoded tuna product.

3.2 FRESH/CHILLED SBT IMPORTS: COMMODITY CODE 030236

Tables 3 and 4 present imports and the sources (origin) of fresh/chilled (HS 030236) imports of SBT recorded in the GTA trade database between 2010 and 2014 for States/entities included within CCSBT's subscription.

**TABLE 3:
Fresh/chilled (commodity 030236) imports for 2010-2014¹**

Importer	Quantity (tonnes)				
	2010	2011	2012	2013	2014
Australia	0.4	0.0	1.9	0.4	0.4
EU	152.9	118.3	67.3	59.2	36.9
Japan	2,053.9	1,213.8	1,482.0	1,798.9	1,446.3
Korea	1.5	5.0	5.4	4.7	1.9
New Zealand	0.2	0.1	0.0	0.0	0.0
China	2.1	0.5	2.2	2.7	1.8
Hong Kong	0.0	0.1	0.4	0.0	1.9
Singapore	1.4	3.1	13.1	18.1	17.2
Thailand	0.2	0.4	0.0	0.5	0.6
United States	26.3	2.3	12.4	20.6	7.9

¹ For GTA subscription States/Entities only

TABLE 4:**Fresh/chilled (commodity 030236) import sources for 2010-2013^{1, 2}**

Note: NCNMs are represented by the text in red with the quantity imported shown in brackets (t).

Importer	Source of import				
	2010	2011	2012	2013	2014
Australia	New Zealand	-	New Zealand	New Zealand	New Zealand
European Union	Australia, EU Members, United States (0.20)	Australia, EU Members, New Zealand	Australia, EU Members, New Zealand	Australia, EU Members	EU Members, Peru (0.10)
Japan	Australia, Indonesia, New Zealand, South Africa	Australia, Indonesia, New Zealand, South Africa, United States (0.20)	Australia, Indonesia, New Zealand, South Africa	Australia, Indonesia, New Zealand, South Africa	Australia, Indonesia, New Zealand, South Africa
Korea	Australia, Indonesia	Indonesia	Australia, Indonesia	Australia, Indonesia	Australia, Indonesia
New Zealand	Australia	Australia	-	-	Australia
China	Australia	Australia, New Zealand	Australia, New Zealand	Australia	Australia, New Zealand
Hong Kong	-	Australia	Australia	Australia, New Zealand	Japan
Singapore	Australia, Japan	Australia, Japan, New Zealand	Australia, Japan, Taiwan, Thailand (0.04)	Australia, Japan	Australia, Japan, New Zealand
Thailand	Australia, Japan	Australia, Japan	-	Japan, New Zealand	Japan, New Zealand
United States	Australia	Australia	Australia, Canada (1.30), New Zealand, South Africa	Canada (18.04), New Zealand	Australia, Canada (2.47), New Zealand

Summary: Tables 3 and 4

- Japan is clearly the main importer of fresh/chilled SBT as expected, with the EU and the USA recorded as being the next highest importers of SBT product.
- In reality fresh/ chilled SBT are less likely to be readily available for trading amongst EU Members. Therefore, it's likely that many of the imports of fresh/ chilled SBT recorded for EU Member States can be attributed to miscoded commodity codes provided to the GTA trade database administrators, *i.e.* other tuna species may have been incorrectly coded as fresh/chilled SBT (HS 030236).
- Singapore has increased its imports of fresh/chilled SBT in recent years from less than 5t in 2010 – 2011, up to approximately 18.1t in 2013 and 17.2t in 2014.
- The USA is reported to have imported 21.8t of fresh/chilled SBT from Canada between 2012 and 2014, however this trade again seems unlikely given the low possibility that any Canadian-flagged vessels caught SBT, or that fresh/chilled SBT was re-exported.

3.3 FROZEN SBT IMPORTS: COMMODITY CODE 030346

Tables 5 and 6 present the imported quantities and sources of these frozen (HS 030346) SBT imports recorded in the GTA trade database between 2010 and 2014 for States/entities included within the CCSBT subscription.

² GTA records an import of fresh/chilled product from Fiji to Japan in 2012 of 4.72t. Japan have confirmed this SBT was actually imported from NZ, therefore Fiji has not been included as an import source for Japan in this table.

TABLE 5: Frozen (commodity 030346) imports for 2010-2014¹

Importer	Quantity (tonnes)				
	2010	2011	2012	2013	2014
Australia	0.0	0.0	0.0	0.0	0.1
EU	218.6	165.8	157.5	24.4	21.7
Japan	6,793.6	7,432.9	7,440.9	8,631.3	10,022.4
Korea	80.4	137.3	98.5	241.1	321.3
New Zealand	0.0	0.0	0.0	0.0	0.0
South Africa	0.1	0.0	0.0	0.0	0.0
China	0.0	9.9	1.7	34.3	102.9
Hong Kong	0.0	0.0	11.0	0.0	0.0
Singapore	14.7	12.4	0.0	0.0	0.0
Sri Lanka	71.0	0.0	0.0	0.0	0.0
Thailand	0.0	0.0	0.0	0.5	1.1
United States	64.2	34.2	17.6	17.9	35.6

TABLE 6: Frozen (commodity 030346) import sources for 2010-2014¹

Note: NCNMs are represented by the text in red with the quantity imported shown in brackets (t).

Importer	Source of import				
	2010	2011	2012	2013	2014
Australia	-	-	-	-	Japan
European Union	EU Members, Panama (14.30)	EU Members, Indonesia	EU Members	EU Members	EU Members
Japan	Australia, Indonesia, Korea, Philippines, Taiwan	Australia, Indonesia, Korea, Philippines, Taiwan	Australia, Indonesia, Korea, Philippines, Taiwan	Australia, Indonesia, Korea, Philippines, Taiwan	Australia, Indonesia, Korea, Philippines, Taiwan
Korea	Australia, EU Members, Indonesia, Japan, Turkey (0.13)	Australia, Indonesia, Japan, Taiwan	Australia, EU Members, Indonesia, Japan, Mexico (0.59)	Australia, EU Members, Indonesia, Japan, Mexico (1.84) , Philippines	Australia, Indonesia, Japan, Taiwan
New Zealand	Australia	-	-	-	-
South Africa	Japan	-	-	-	-
China	-	Japan	Australia	Australia	Australia, Indonesia, Japan
Hong Kong	-	-	Indonesia, Japan	-	-
Singapore	Australia, Japan	Australia	-	-	-
Sri Lanka	Hong Kong (70.97)	-	-	Maldives (0.02)	-
Thailand	-	-	-	Japan	Japan, Myanmar (0.07)
United States	Australia, Indonesia, Japan	Australia, Japan	Australia, Japan, Mexico (0.58)	Australia, Japan, Korea	Australia, Japan, Korea

Summary: Tables 5 and 6

- Japan is clearly the main importer of frozen SBT, followed by Korea, the EU and the USA.
- The EU is reported as having substantial frozen imports, but again it seems likely that other species may have been miscoded as SBT, especially since the level of imports recorded on the GTA database are much higher than the import tonnages the EU has reported to CCSBT (refer to section 2.3). The EU's recorded import from Panama of 14.3t in 2010 had a unit price of USD \$2.45/kg so is unlikely to be SBT.
- China imported 34t of frozen SBT from Australia in 2013 and 102.9t in 2014 which was a big increase from previous years.

- Korea (for USD \$9.26 - \$10.23/kg) and the USA (for USD \$50.02/kg) reportedly imported small amounts of frozen SBT (approximately 3t in total) from Mexico between 2012 and 2013. It seems unlikely that any SBT product could have originated in Mexico, and could represent miscoded product.
- Sri Lanka's import of 71t from Hong Kong in 2010 is unlikely to be SBT, since the unit price was only USD \$2.00/ kg.

4. RESULTS - Exports

Data extracted from the GTA trade database are displayed in separate tables for each commodity code, live (030195), fresh/ chilled (030236) or frozen (030346).

Throughout this results section, a cell shaded in lemon as below indicates a NCNM:

Non-cooperating Non-member (NCNM).

In addition, in tables of export destinations, NCNMs are represented by text in **red**.

4.1 LIVE SBT EXPORTS: COMMODITY CODE 030195

Tables 7 and 8 present the exported quantities and export destinations of live (HS 030195) SBT recorded in the GTA trade database between 2010 and 2014 for States/entities included within the CCSBT subscription.

TABLE 7: Live (commodity 030195) exports for 2010-2014¹

Exporter	Quantity (tonnes)				
	2010	2011	2012	2013	2014
EU	3.4	2.0	45.0	109.7	68.3
Indonesia	0.0	0.0	0.0	2.0	0.0
Korea	0.0	0.0	0.1	0.0	0.0
South Africa	0.0	0.0	0.0	0.0	0.7
Taiwan	0.0	0.0	0.0	0.0	0.0
Sri Lanka	0.0	0.0	0.0	0.9	0.7
United States	0.0	0.0	0.0	0.0	2.0

TABLE 8: Live (commodity 030195) export destinations for 2010-2013¹

Note: NCNMs are represented by the text in red with the quantity exported shown in brackets (t).

Exporter	Export Destinations				
	2010	2011	2012	2013	2014
European Union	EU Members, Switzerland (0.70)	Equatorial Guinea (0.50), EU Members, Pakistan (total value of trade recorded as USD\$3,276 - but no weights available)	EU Members, Pakistan (total value of trade recorded as USD\$7,596 - but no weights available), United States (33.70)	Canada (0.10), EU Members, Pakistan (total value of trade recorded as USD\$2,454 - no weights available), Switzerland (1.00), Thailand (0.50), United States (39.20)	EU Members, Pakistan (total value of trade recorded as USD\$1,874 - no weights available), United States (1.80)
Indonesia	-	-	-	East Timor (2.00)	Singapore (0.001)
Korea	-	-	Sri Lanka (0.05)	-	-
South Africa	Australia	-	-	-	Lesotho (0.12), Mozambique (0.39), United States (0.20)
Taiwan	-	-	-	-	Malaysia (0.02)
Sri Lanka	-	-	-	EU Members	EU Members
United States	-	-	-	-	Belize (1.35), EU Members

Summary: Tables 7 and 8

As with the results of the import analyses, it seems unlikely that the live trade recorded on the GTA database was in fact live SBT due to the practical difficulties and associated with live exports (especially with respect to the EU).

4.2 FRESH/CHILLED SBT EXPORTS: COMMODITY CODE 030346

Tables 9 and 10 present the exported quantities and export destinations of fresh/ chilled (HS 030236) SBT recorded in the GTA trade database between 2010 and 2014 for States/entities included within the CCSBT subscription.

Table 9: Fresh/chilled (commodity 030236) exports for 2010-2014¹

Exporter	Quantity (tonnes)				
	2010	2011	2012	2013	2014
Australia	1,674.7	766.7	926.2	1,097.0	692.2
EU	285.7	236.6	249.9	203.2	22.6
Indonesia	2.0	2.6	1.4	3.0	0.7
Japan	0.0	0.1	0.1	0.0	0.0
Korea	20.7	0.0	292.4	49.5	38.3
New Zealand	138.9	175.2	232.7	430.4	473.2
South Africa	0.0	0.0	0.0	3.5	5.2
United States	4.1	0.0	293.1	96.6	100.9

TABLE 10: Fresh/chilled (commodity 030236) export destinations for 2010-2014¹

Note: NCNMs are represented by the text in red with the quantity exported shown in brackets (t).

Exporter	Export Destinations				
	2010	2011	2012	2013	2014
Australia	Canada (0.91), China (2.27), EU Members, Hong Kong (0.15), Japan, Korea, Malaysia (0.09), New Zealand, Singapore (0.26), Switzerland (0.42), Thailand (1.63), United States (25.55)	Brunei Darussalam (0.03), Canada (0.25), China (0.28), EU Members, Hong Kong (2.09), Japan, Korea, Malaysia (0.01), New Zealand, Singapore (1.76), Switzerland (0.28), Thailand (0.25), United States (2.43)	China (2.10), EU Members, Hong Kong (0.40), Japan, Korea, Kuwait (0.08), Malaysia (0.07), Singapore (0.19), Tonga (3.41), United States (0.97)	China (2.32), EU Members, Hong Kong (0.13), Japan, Korea, Singapore (0.54)	China (1.65), Japan, Korea, Malaysia (0.01), Singapore (0.17), United States (3.48)
European Union	EU Members	EU Members, Japan	EU Members	EU Members	Azerbaijan (0.10), EU Members, Singapore (\$17,615 - no weights available)
Indonesia	Singapore (2.02)	Japan, Korea	Australia, Korea	Japan, Korea, Malaysia (0.09)	Korea
Japan	-	Hong Kong (0.07)	Hong Kong (0.08)	-	-
Korea	Japan	-	Japan, Malaysia (0.004)	Japan	Japan
New Zealand	Australia, Hong Kong (0.11), Japan, Switzerland (0.08)	Australia, China (1.24), Japan	Australia, China (0.05), Hong Kong (0.04), Japan, United States (2.11)	Australia, Hong Kong (0.04), Japan, Singapore (0.04), Thailand (0.18), United States (4.37)	Australia, Canada (0.27), China (0.05), Japan, Singapore (0.06), Thailand (0.13), United States (5.07)
South Africa	-	-	-	Japan, Lesotho (0.47), United States (2.54)	Lesotho (1.34), United States (3.82)
United States	Japan, Netherlands Antilles (0.42)	-	Canada (5.60), Japan, Jordan (2.23), Russia (86.67)	Canada (35.18), Japan, Russia (6.75)	Barbados (0.82), Canada (17.11), Japan, Russia (2.74)

Summary: Tables 9 and 10

- The quantity of fresh/chilled SBT exports recorded on the GTA database for Indonesia and South Africa continue to be much lower than indicated by CDS data submissions.
- EU Members are recorded as having exported substantial amounts of fresh/chilled SBT. In reality fresh/ chilled SBT are less likely to be readily available for trading by EU Members and this trade can probably be attributed to miscoded product, *i.e.* other species may have been incorrectly coded as fresh/chilled SBT (HS 030236).
- The USA reportedly exported 490.7t of SBT between 2012 and 2014, mainly to Japan, but also to Canada, the Jordan and the Russian Federation. However, the unit prices of the exports to Canada (between UDS \$2.53 and \$2.84/kg), Jordan (USD \$2.00/kg) and the Russian Federation (86.67t) in 2012 at USD \$2.43/kg, appear to be too low for those exports to have been SBT product. The unit prices for the exports to the Russian Federation in 2013 and 2014 were \$8.49/kg and \$9.50/kg respectively, so cannot be excluded from consideration as potentially being SBT product.

4.3 FROZEN SBT EXPORTS: COMMODITY CODE 030346

Tables 11 and 12 present the exported quantities and export destinations of frozen (HS 030346) SBT recorded in the GTA trade database between 2010 and 2014 for States/entities included within CCSBT's subscription.

TABLE 11: Frozen exports (commodity 030346) for 2010-2014¹

Exporter	Quantity (tonnes)				
	2010	2011	2012	2013	2014
Australia	4,425.1	6,467.1	6,303.9	6,882.4	8,312.0
EU	75.5	83.4	42.6	27.0	100.5
Indonesia	0.0	35.3	49.8	147.9	12.2
Japan	28.6	1.1	13.8	58.2	102.7
Korea	338.3	316.8	581.9	1,065.7	1,059.5
New Zealand	179.9	172.7	208.1	159.4	194.5
South Africa	0.2	0.0	1.0	0.1	0.0
Taiwan	642.3	801.3	473.4	281.1	643.1
China	0.0	0.0	0.0	50.6	0.0
Russia	0.0	0.0	0.0	0.0	0.1
Singapore	20.8	12.3	0.0	0.0	0.0
United States	0.7	0.0	2.1	0.0	27.3

Table 12: Frozen (commodity 030346) export destinations for 2010 -2014¹

Note: NCNMs are represented by the text in red with the quantity exported shown in brackets (t).

Exporter	Export Destinations				
	2010	2011	2012	2013	2014
Australia	Japan, Singapore (14.58)	Japan, Korea	Brunei Darussalam (0.01), Japan, Korea, Qatar (0.05)	China (26.09), Hong Kong (0.01), Japan, Korea	China (97.47), Hong Kong (0.06), Japan, Maldives (0.03), Singapore (0.07)
European Union	EU Members	EU Members	EU Members	EU Members	EU Members, Japan
Indonesia	-	Hong Kong (16.48), Lebanon (3.64), United States (15.20)	Hong Kong (4.33), Jordan (0.50), Korea, Lebanon (16.49), United States (18.50)	China (1.50), EU Members, Hong Kong (8.00), Jordan (0.75), Korea, Lebanon (16.10), United States (109.30)	Hong Kong (0.01), Jordan (0.30), Korea, Lebanon (11.85)
Japan	China (0.76), Korea	China (1.14)	Hong Kong (0.06), Korea	Korea	Korea, United States (0.08)
Korea	Japan	Japan	Canada (0.06), Japan	Canada (0.11), Japan	Japan
New Zealand	Japan	Japan	Japan	Japan	Japan
South Africa	Ships & Aircraft Stores (0.18)	-	Democratic Republic of Congo (0.97)	Zimbabwe (0.13)	-
Taiwan	Japan, South Africa	Japan, South Africa	Japan, South Africa	Japan, South Africa	Japan, Korea, South Africa
China	-	-	-	Hong Kong (50.58)	-
Russia	-	-	-	Belarus (0.03)	Belarus (0.05)
Singapore	Japan	Hong Kong (0.01), Japan	-	-	-
United States	Barbados (0.36), Netherlands Antilles (0.36)	-	Bahamas (0.22), Canada (1.22), Jamaica (0.57), St. Kitts & Nevis (0.09)	-	Dominican Republic (27.31)

Summary: Tables 11 and 12

- Korea's exports of frozen SBT of 338.3t and 316.8t in 2010 and 2011 respectively have increased 3-fold to 1,065.7t and 1,059.5t in 2013 and 2014, and went almost exclusively to Japan.
- The quantity of frozen SBT exports recorded on the GTA database for Indonesia and South Africa are much lower than indicated by CDS data submissions.

- As with the other results already presented, the EU is reported as having exported considerable tonnages of frozen SBT to other EU Members. Most of these recorded exports again seem likely to be due to miscoding of other tuna species exports.
- China is reported as having exported 50.6t of frozen SBT to Hong Kong in 2013 at a unit price of USD \$7.09/kg.
- Table 12 indicates that the Dominican Republic received an export of 27.31t of SBT from the USA, however the unit price was only USD \$2.72 per kilo, so this export is likely to represent a miscoded fish product.
- Table 12 indicates that Indonesia exported significant quantities of SBT to Lebanon (with an approximate unit price of USD \$9.50/kg in each year), and the US (unit price between \$4.60 - \$8.06/kg) between 2011 and 2014. No exports to Lebanon are indicated by Indonesia's CDS data submissions.

5. CONCLUSIONS

5.1 Member Importers

The GTA statistics presented generally follow expected patterns for Members/Cooperating Non-Members (CNMs) and indicate that:

- Japan is the main importer of both fresh and frozen SBT and Korea also imports significant quantities of frozen SBT;
- Most other Members/CNMs are recorded as having very low levels of SBT imports with the exception of the EU;
- Significant levels of SBT imports are recorded for EU Members, but it is likely that some or many of those recorded imports (especially those of live SBT) represent other fish species miscoded as SBT (refer to section 2.3).

5.2 Member Exporters

The GTA statistics presented generally follow expected patterns for Members/CNMs and indicate that:

- Australia is the biggest exporter of both fresh and frozen SBT;
- Korea and New Zealand export significant quantities of both fresh and frozen SBT;
- Taiwan exports large amounts of frozen SBT;
- Significant levels of SBT exports are recorded for EU Members, but it is likely that some or many of those recorded exports (especially those of live SBT) represent fish species miscoded as SBT (refer to section 2.3);
- The quantity of exports of SBT recorded on the GTA database for both Indonesia and South Africa is much lower than indicated by CCSBT CDS submissions.

5.3 NCNM Importers

There were no new emerging NCNM importers detected since the analyses conducted in 2014.

The only NCNMs with recorded *imports*³ exceeding 5t with unit prices greater than USD \$5.00/kg in any year between 2010 and 2014 were:

- China
- Hong Kong
- Lebanon
- Russian Federation
- Singapore
- USA.

5.4 NCNM Exporters

There were no new emerging NCNM exporters detected since the analyses conducted in 2014.

As in 2014, there were only four NCNMs with recorded *exports*⁴ exceeding more than 5t with unit prices greater than USD \$5.00/kg of SBT in any year between 2010 and 2014 were:

- Canada
- China
- Singapore
- USA.

However, note that the exports from Canada to the USA were for fresh/chilled product, and therefore unlikely to be SBT due to the low probability that Canada either caught or was able to re-export fresh/chilled SBT (although unit prices are high in this case).

5.5 Summary

Therefore in summary, this analysis of GTA data suggests that:

- Member markets appear to reflect CDS submissions with the exception that the EU seems to be over-represented both as an importer and an exporter (much of this recorded trade made be due to other fish species being miscoded as SBT). In addition, Indonesia and South Africa are recorded as having much fewer exports than are indicated by CDS submissions, and the reason for this is not currently known;
- The main NCNM markets for SBT between 2010 and 2014 appear to be China, Hong Kong, Singapore, the USA, and potentially also Lebanon and the Russian Federation;
- No new emerging markets were detected in this year's analysis.

³ NCNM importers are either those NCNMs recorded as an importer of SBT product or the recipient of SBT exports on the GTA database.

⁴ NCNM exporters are either those NCNMs recorded as having exported SBT product or those recorded as the source of origin of an import recorded on the GTA database.

6. RECOMMENDATIONS

In order to try to obtain improved estimates of trade and global catches of SBT, and to assist in the detection of any potential IUU trade in SBT, it is recommended that:

- The Secretariat continues its subscription to the Global Trade Atlas (GTA) database and reviews its subscription requirements annually.
- The CCSBT continue to seek the cooperation of China, Singapore, and the USA with respect to operation of the CCSBT CDS. As a priority, any cooperative arrangements should encourage these States/entities to require that CDS documents accompany all SBT imports as well as any domestic landings of SBT, and that copies of these CDS documents, or a subset of the information collected from those CDS documents (as appropriate), are forwarded to the CCSBT Secretariat.
- It is suggested that Members that export SBT to NCNMs consider taking a lead role in encouraging the NCNMs they trade with to cooperate with the CDS.

Prepared by the Secretariat