



**NORTHERN COMMITTEE
SIXTH REGULAR SESSION**
7-10 September 2010
Fukuoka, Japan

PRELIMINARY ANALYSIS OF PACIFIC BLUEFIN TUNA IMPORT FROM KOREA

**WCPFC-NC6/DP-03
1 September 2010**

1. BACKGROUND

Last year, WCPFC adopted the CMM2009-06 for Pacific bluefin tuna which obligates CCMs to “take measures necessary to ensure that total fishing effort by their vessels fishing for northern Pacific bluefin tuna in the area north of the 20 degrees north shall not be increased from the 2002-2004 level for 2010” but such measures are not applied to the Korean EEZ. One of the major reasons Korea could not join the measure was uncertainty of the bluefin catch in the Korean waters (Paragraph 86, Summary Report of WCPFC6).

According to the ISC catch statistics and the Japanese trade statistics, it was found out that around 90% of Pacific bluefin tuna caught by Korean vessels was exported to Japan every year.

Given such circumstances, Japan has started collecting further specific trade information on Pacific bluefin import from Korea since January 1st, 2010 to reduce such uncertainty Korea expressed and help Korea join the WCPFC conservation and management measures.

Table1: Korea's Catch/Export Ratio of PBFT

Year	Total Catch	Export to JPN	Export Ratio
2009	794	917	115%
2008	1,536t	1,218t	79%
2007	1,054t	988t	94%

Source: ISC statistics and Japan's Trade statistics

2. SUMMARY

- From **January 1 to June 30** of this year, **24 Korean purse seine vessels** caught **1,283.9t** of Pacific bluefin tuna in Korean EEZ, and **911.5t** were exported to Japan.
- **884.9 tons** out of 1,283.9t - around 69% - were caught by **5 purse seine vessels**.
- Over 50% of tuna (**457t**) were imported in **March** followed by in April (171.5t) and in June (159.8t).
- Regarding size composition, **430t (47%)** were in **3-5 kg** category and **428.4 t (47%)** were in **5-50kg** category.
- On average, it takes **2.5 days** from catch to Japanese Fish Markets.
- The port of shipment of the tunas in Korea is the **port of Busan**, which is a major landing port for the Korean purse seiners, and a major port of destination in Japan is the **port of Fukuoka**, where more than 95% of the bluefin tuna imported from Korea were auctioned.

- About 90% of the exports were handled by 4 major exporters in Korea, and 86% of the imports were handled by 4 major importers in Japan.

3. DETAILS

(1) Reporting Requirement for importers and wholesalers

Starting on January 1, 2010, importers and wholesalers, engaged in Pacific bluefin tuna trade from Korea to Japan, must present a trade and/or sales report (**Attachment A**) to the Japanese Fisheries Agency (JFA) for each transaction, in accordance with Article 10, the Special Law for Conservation and Management of Tuna Resources.

(2) Information Obtained

- **Number of Imports and Their Volume**

During the period **from January 1st to June 30th**, the total number of imports was **308** in **76 days** and **911.5t** of Pacific bluefin tuna were imported to Japan; 99.5% were RD and 0.5% were GG. The volume of imports fluctuated drastically; the highest volume per day was recorded as 106t in June 7th followed by 95t in March 13th and 49t in March 23rd, while the lowest was 91kg in June 28th.

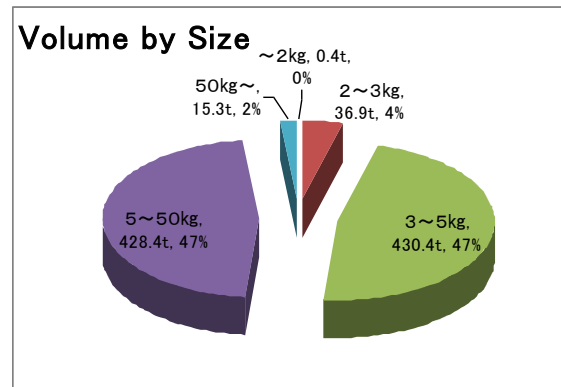
- **Monthly Change in Import**

More than 50% of tuna (**457t**) were imported in **March**. The amount of import by month were as follows:

January: 93.3t, February: 29.3t, March 457.6t, April: 171.5t, May: 0t, June: 159.8t

- **Size Composition**

In commercial practice in fish markets in Fukuoka, there are 5 size categories in weight: less than 2kg, 2-3kg, 3-5kg, 5-50kg and over 50kg. Regarding imported tuna, **430t (47%)** were in **3-5 kg** category and **428.4t (47%)** were in **5-50kg** category, followed by **36.9t (4%)** in **2-3kg** category, **15.3t (2%)** in **over 50kg** category, **0.4t** in **less than 2kg** category.



- **Vessels Information**

According to the trade reports, all of the imported tuna were caught by **24 Korean purse seine vessels**; those vessels caught **1,283.9t** of tuna and, among them, 71% of the catch (911.5 t) was exported to Japan. In addition, **884.9 t** out of 1,283.9 tons (69%) were caught by **5 purse seiners**:

Vessel A: **242.5t**, Vessel B: **213.7t**, Vessel C: **198.5t**, Vessel D: **136.3t**, Vessel E: **94t**

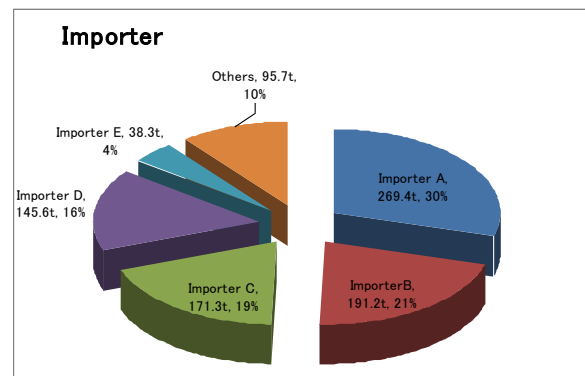
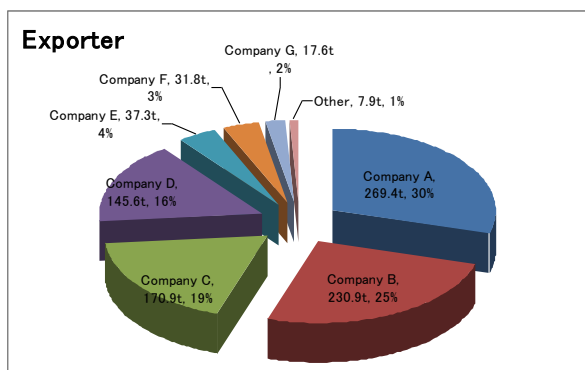
Accumulated fishing days were **143 days**, and the average catch of one fishing day was around **9t**. However, the average catch of the **5 vessels** above was **16t**, while the figure for the rest of **19 vessels** was **4.5t**.

- **Transportation**

All of the products were transported by marine freights such as commercial ferries and fish carriers from the port of Busan, Korea, mostly to Fukuoka, Japan. The average time from catch to import was **2.5 days** ranging from 1 to 7 days. About 95% of the imported products were auctioned at two fish markets in Fukuoka, and distributed to other area. **Attachment B** illustrates the geographic relations between fishing ground and major ports.

- **Exporters and Importers**

About **90%** of the exports were handled by the **4 major exporters** in Korea, and **86%** of the imports were handled by **4 major importers** in Japan.





Imported tuna at the Fukuoka fish market waiting for auction.



One 9kg tuna in one box



Three 3-5kg tuna in one box

Import Report of fresh/chilled Pacific Bluefin Tuna from Korea

(別紙様式1)

To Minister of Agriculture, Forestry and Fisheries
 農林水産大臣 殿

韓国産生鮮・冷蔵太平洋くろまぐろ輸入報告書

Attachment A

Address
住所

Name of Importer
輸入業者及び代表者名

㊟ (署名した場合には押印を省略することができる。)

記入者名

TEL

報告年月日 西暦 年 月 日

FAX

Date of report year month day

当社が韓国から輸入した太平洋くろまぐろ(生鮮・冷蔵)について、以下のとおり報告します。

1. 貿易情報 Trade Information						
製品情報 Products	丸/エラ腹抜き/ドレス/フィレ/その他			製品純重量(kg)		
	Grand/GG/Dress/Fillet/other			Net Weights of Products		
輸入情報 Import	輸入地 Port of Import	仕向先会社等名及び住所 Purchaser: Name & Address				
	輸入日 Date of import	西暦 年 月 日 ()				
輸出情報 Export	輸出地(都市名) Port of Export	輸出会社等名及び住所 Export Company: Name & Address				
	輸出日 Date of export	西暦 年 月 日 ()				
輸送方法(コンテナ、空輸等) Way of Transportation (Ocean Freight/Air Cargo)						
2. 漁獲情報 Fishing Information						
漁船名	漁業者	漁具	漁獲日	漁獲海域	総漁獲量(kg)	平均重量(kg)
Vessel Name	会社名及び住所 Fishing Company	Gear	Catch Date	Catch Area	Total Catch Weight	Average weight
	会社名及び住所 Company Name and Address					
	会社名及び住所					
	会社名及び住所					
	会社名及び住所					
	会社名及び住所					
	会社名及び住所					

注: 韓国産太平洋くろまぐろ(生鮮・冷蔵)を輸入した度に記入すること。
 記入は、漢字、平仮名、アラビア数字又はローマ字によること。
 漁船、漁獲日及び漁獲海域ごとに記入すること。
 漁具については、まき網・定置網等を記入すること。
 まき網漁業による漁獲の場合には、漁船名に網船の名前を記入すること。定置網による漁獲の場合は、漁船名の記入は不要である。
 漁獲日は、西暦で記入すること。
 漁獲海域は、韓国水域/日本水域を記入すること。
 平均重量は、一尾当たりの重量を記入すること。

Sales Report of fresh/chilled Pacific Bluefin Tuna

from Korea

(別紙様式2)

To Minister of Agriculture, Forestry and Fisheries
 韓国産生鮮・冷蔵太平洋くろまぐろ販売報告書
 農林水産大臣 殿

住所 Address _____

卸売業者及び代表者名
 Name of Wholesale agent _____

㊦ (署名した場合には押印を省略することができる。)

記入者名 _____

TEL _____

報告年月日 西暦 年 月 日

FAX _____

Date of report

韓国から輸入され、当社が販売した太平洋くろまぐろ(生鮮・冷蔵)について、以下のとおり報告します。

1. 販売情報 Sales Information

Weight

販売日	販売先 Sales destination	販売重量(kg)
Date of Sales	会社名及び住所 Company Name & Address	
	会社名及び住所	
	会社名及び住所	
合計		

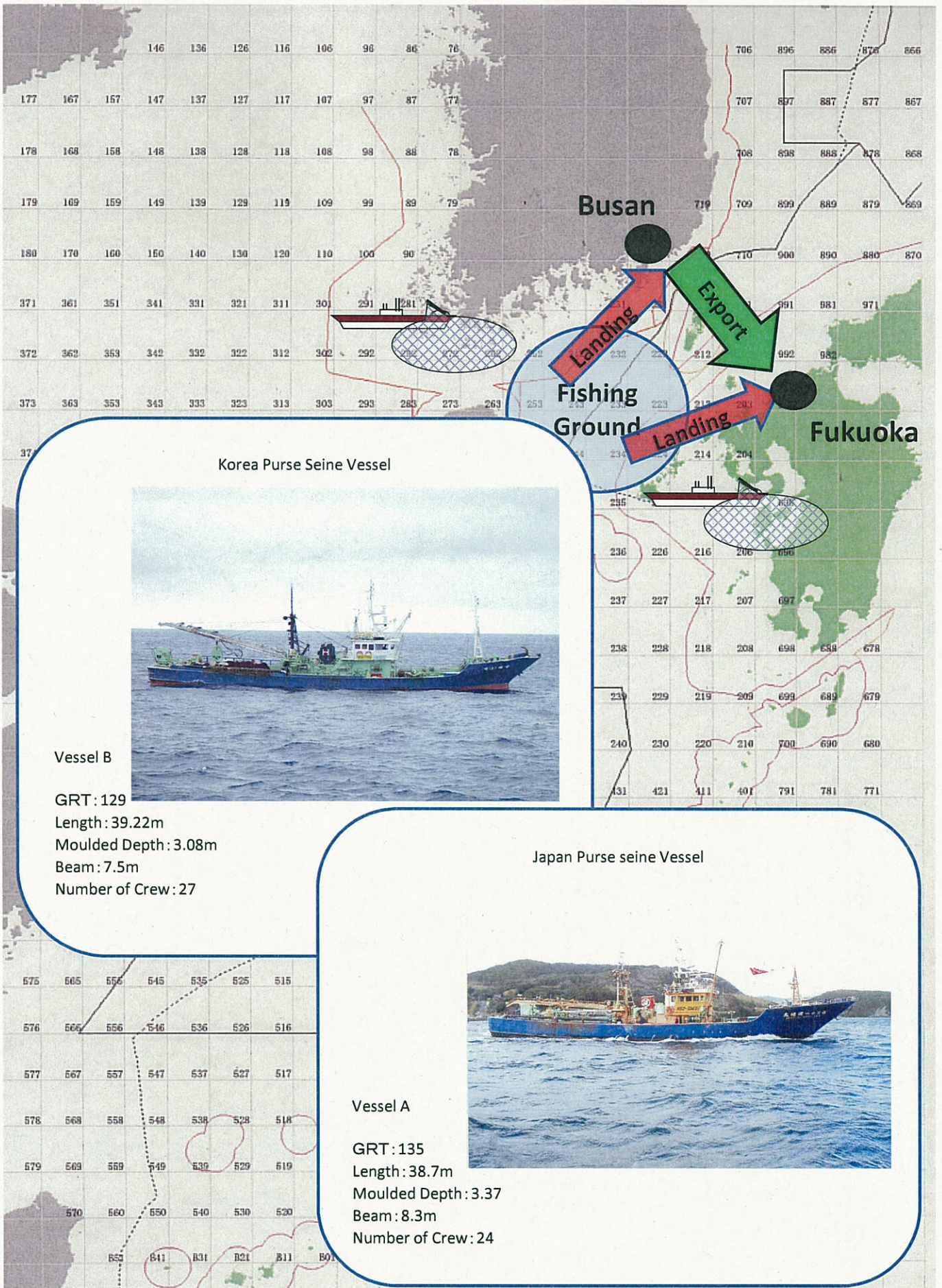
2. 荷受情報

Consignee Information

Weight

Size composition

荷受日	出荷者及び通関業者	荷受重量(kg)	サイズ組成(kg)				
			~2kg	2~3kg	3~5kg	5~50kg	50kg~
	出荷会社名及び住所 Name of shipping company & Address						
	通関業者会社名及び住所 Name of customs agent & Address						
	出荷会社名及び住所						
	通関業者会社名及び住所						
	出荷会社名及び住所						
	通関業者会社名及び住所						
合計							



Korea Purse Seine Vessel



Vessel B

GRT : 129
 Length : 39.22m
 Moulded Depth : 3.08m
 Beam : 7.5m
 Number of Crew : 27

Japan Purse seine Vessel



Vessel A

GRT : 135
 Length : 38.7m
 Moulded Depth : 3.37
 Beam : 8.3m
 Number of Crew : 24