



TECHNICAL AND COMPLIANCE COMMITTEE

Fifteenth Regular Session

25 September – 1 October 2019

Pohnpei, Federated States of Micronesia

INITIAL ANALYSIS OF TRANSHIPMENT DATA HELD BY WCPFC

WCPFC-TCC15-2019-13

17 September 2019

Paper prepared by the Secretariat

Purpose

1. This paper provides an initial analysis of transshipment data held by the WCPFC as contemplated by the terms of reference of the IWG to Review the Transshipment CMM.

Background

2. At WCPFC15 the Commission agreed to conduct a review of the existing transshipment measure through an intersessional working group (IWG to Review the Transshipment CMM). Paragraph 380 of the WCPFC15 Summary Report states:

The Commission agreed to conduct a review of the existing transshipment measure (CMM 2009-06) in 2019, with the review to commence through an electronic intersessional working group, with the group led by two co-chairs, from RMI and the United States.

3. Pursuant to that Commission decision the IWG to Review the Transshipment CMM has been working electronically through 2019 and has now finalized a terms of reference (TOR) to guide its work.¹ The said TOR includes a two-step process, with the first step involving a tasking to the Secretariat to oversee an analysis of transshipment data held by the Commission and from other public sources. The second step involves the IWG participants reviewing the analysis of the Secretariat as per the terms of reference.

4. Paragraph 7 of the TOR for the IWG to Review the Transshipment CMM states the following in respect of the transshipment analysis task:

The transshipment data analysis will compile all relevant data during the period from the entry into force of CMM 2009-06 to the end of

¹ A final terms of reference was circulated by the co-Chairs to participants of the IWG to Review the Transshipment CMM on 9th September 2019.

2018 and provide an analysis to include, but not limited to, volume of transshipments by flag state, location of transshipment hot spots, nature and coverage of independent monitoring of transshipment events (including associated data flows), volume, gear type and type of fish transhipped by flag state, number, location and frequency of transshipment outside the Convention Area of fish caught under the Convention, and an assessment of CCM submission of advance notifications and reporting as required by CMM 2009-06, as set out in the Compliance Monitoring Reports or other reports compiled by the Commission (e.g., for the TCC).

Overview

5. In response to the above tasking in paragraph 7 of the TOR, the Secretariat has undertaken an initial analysis of the transshipment data in its custody. The analysis is presented through a series of figures, tables and graphs in the annexes to this paper covering data for WCPFC high seas transshipment activities from 30 June 2010 to 30 June 2019. These annexes are follow:

- Annex A: Transshipment Events by year: Figure 1 and Table1 (page 3)
- Annex B: Timeliness of submission of reports (page 4)
- Annex C: Trends in reported high seas transshipment events by CCM (page 5 – 6)
- Annex D: Trends in volume and type of catches that were reported to have been transshipped (pages 7 – 8);
- Annex E: Plot of locations of reported high seas transshipment events by year (pages 9 – 18); and
- Annex F: Summary plot showing locations of reported high seas transshipment events all years combined (page 19)

6. Copies of past WCPFC reports, delegation papers and observer papers related to the task for the IWG to Review the Transshipment CMM have been collated on a dedicated webpage for the IWG-Transshipment: <https://www.wcpfc.int/iwg-transshipment>.

Recommendation

| |
|--|
| 7. TCC15 is invited to note this paper |
|--|

Annex A. Transshipment events by year: The trends in the number of high seas transshipments reported to WCPFC over the years that CMM 2009-06 has been in effect (from June 2010 – 30 June 2019) are presented in Figure 1 and Table 1 (Table 2 of **WCPFC-TCC15-2019-RP03**).

Figure 1: The number of high seas transshipments reported to WCPFC (June 2010 – 30 June 2019)

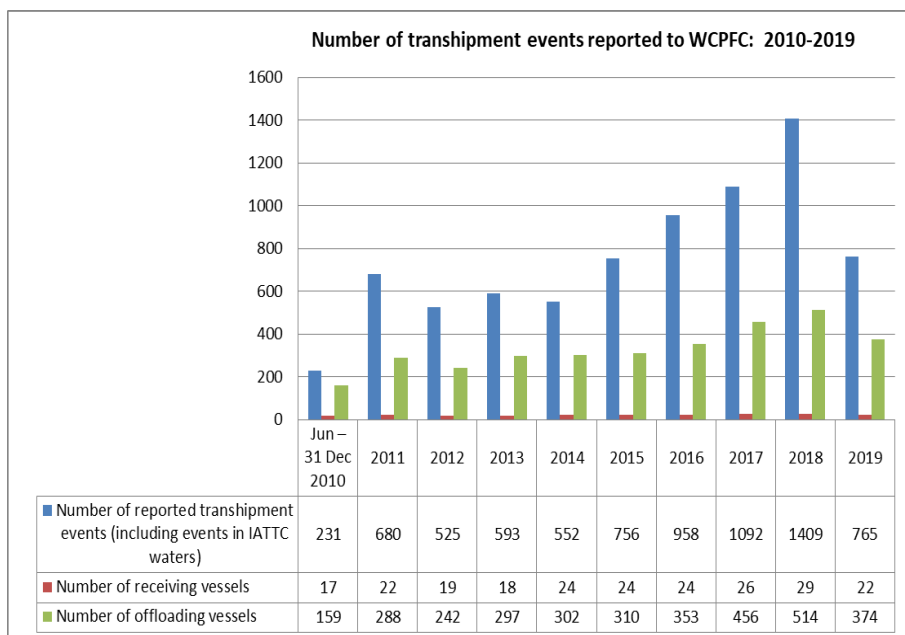


Table 1. Summary of High Seas transshipments reported to the WCPFC from June 2010 – 30 June 2019²

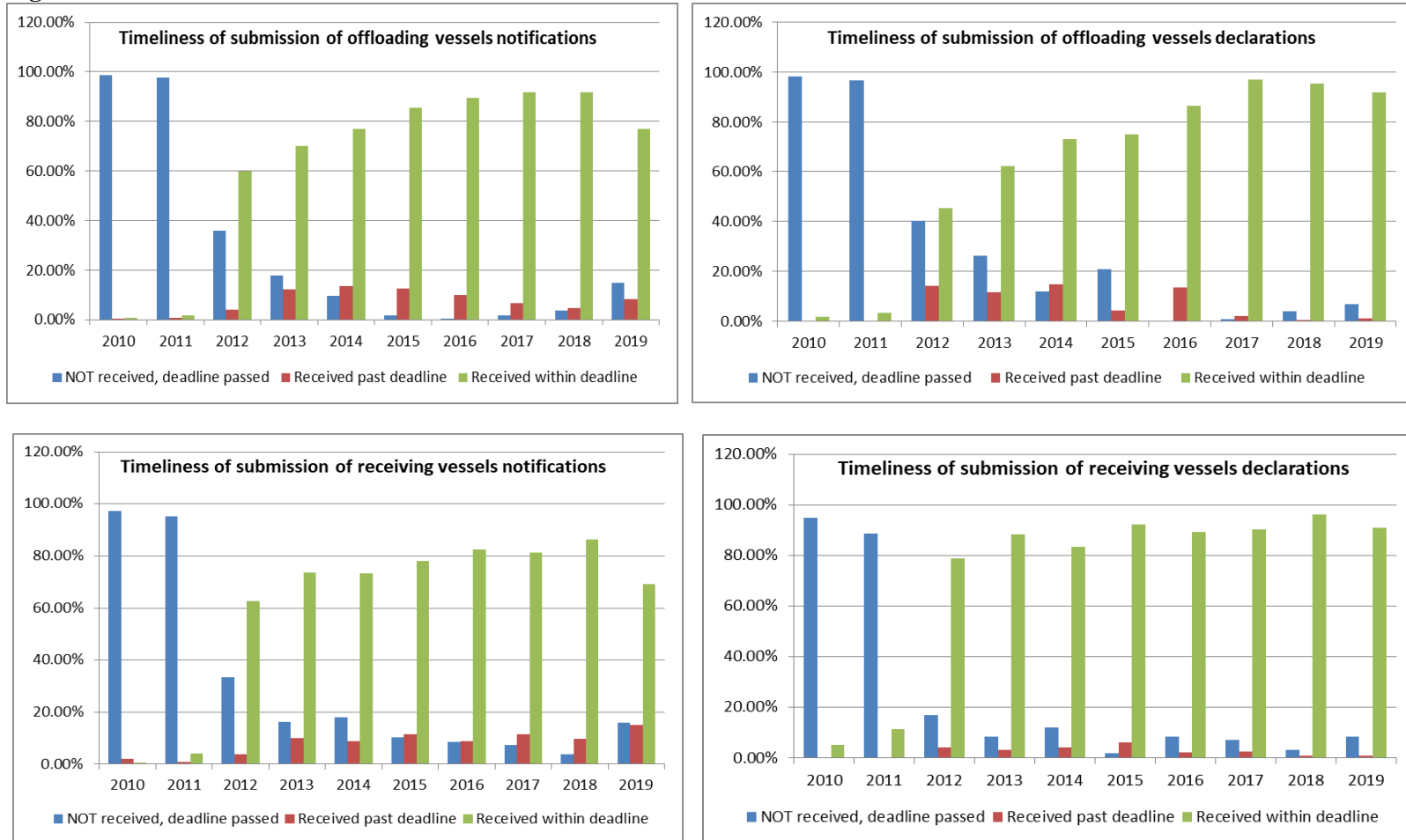
| | Number of reported transshipment events (including events in IATTC waters) | Number of receiving vessels | Number of offloading vessels |
|--------------------------|--|-----------------------------|------------------------------|
| Jun – 31 Dec 2010 | 231 | 17 | 159 |
| 2011 | 680 | 22 | 288 |
| 2012 | 525 | 19 | 242 |
| 2013 | 593 | 18 | 297 |
| 2014 | 552 | 24 | 302 |
| 2015 | 756 | 24 | 310 |
| 2016 | 958 | 24 | 353 |
| 2017 | 1092 | 26 | 456 |
| 2018 | 1409 | 29 | 514 |
| 2019 | 765 | 22 | 374 |
| | 7,561 | | |

² It should be noted that reporting related to the 2018 year is under review through the CMS process and 2019 should be considered provisional estimates. Data for 2010 and 2011 should be considered provisional and may include transshipment events that occurred within EEZ areas, and is subject to change

Annex B: Trends in timeliness of submission of high seas declaration and high seas pre-notification transshipment reports

Figure 2 gives an indication of the timeliness of reports received and although there is around 19-21 percent of reports not received by the Secretariat for either notification/declaration, most of these were for the early years when the measure came into force. With the assessment of CMM 2009-06 under the CMS scheme occurring annually since 2013 (RY2012), the timeliness of submission of reports to the Secretariat has improved particularly in the last few years.

Figure 2:



Annex C: Trends in reported high seas transshipment events by reporting CCM during June 2010 – 30 June 2019

The trends in the number of reported high seas transshipments by reporting CCM of the offloading vessel to WCPFC over the years that CMM 2009-06 has been in effect (from June 2010 – 30 June 2019) are presented in Table 2 (Table 3 of **WCPFC-TCC15-2019-RP03**) and Figures 3 - 4.

Table 2. Number of reported transshipment events by reporting CCM of offloading vessel during June 2010 – 30 June 2019
count of events by offloading vessel

| Reporting CCM | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--------------------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|------------|
| Belize | 1 | 5 | 3 | 3 | | | | | | |
| China | 100 | 235 | 185 | 186 | 182 | 242 | 313 | 274 | 349 | 157 |
| Indonesia | 7 | 21 | 20 | 11 | 3 | | | | | |
| Japan | 14 | 44 | 44 | 58 | 31 | 29 | 28 | 28 | 38 | 3 |
| Kiribati | | | | 5 | | | | | | |
| Korea (Republic of) | 20 | 28 | 28 | 43 | 60 | 88 | 79 | 90 | 109 | 49 |
| Philippines | 5 | 14 | 7 | 4 | 2 | | | | | |
| Solomon Islands | | | 1 | | | | | | | |
| Chinese Taipei | 49 | 267 | 183 | 137 | 173 | 189 | 290 | 530 | 780 | 491 |
| United States of America | | | | 1 | | | | | | |
| Vanuatu | 35 | 66 | 54 | 145 | 101 | 208 | 248 | 170 | 133 | 49 |
| | 231 | 680 | 525 | 593 | 552 | 756 | 958 | 1092 | 1409 | 749 |

Figure 3:

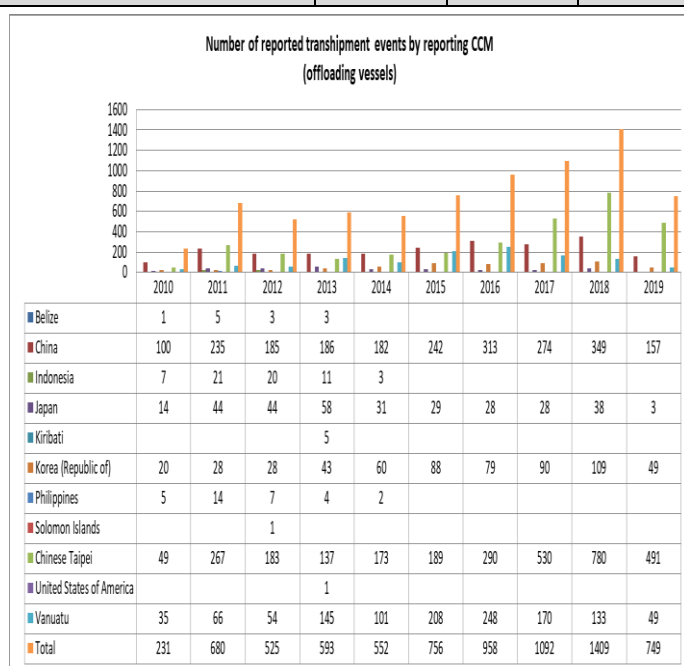
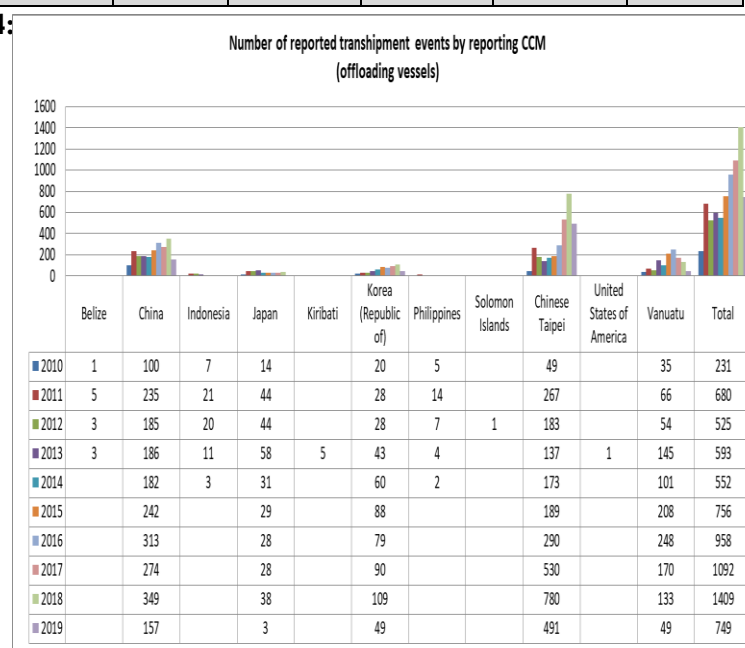


Figure 4:



The trends in the number of reported high seas transhipments by reporting CCM of the receiving vessel to WCPFC over the years that CMM 2009-06 has been in effect (from June 2010 – 30 June 2019) are presented in Table 3 (Table 3 of **WCPFC-TCC15-2019-RP03**) and Figures 5 - 6.

Table 3. Number of reported transhipment events by reporting CCM of receiving vessel during June 2010 – 30 June 2019
count of events by receiving vessel

| Reporting CCM | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|--------------------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|------------|
| Belize | | | | 41 | 16 | | | | | |
| China | | | | | 23 | | | 29 | 93 | 54 |
| Japan | 41 | 70 | 34 | | | | | 1 | | |
| Kiribati | 4 | 52 | 38 | 40 | 133 | 68 | | | | |
| Korea (Republic of) | | | 18 | 21 | 45 | 83 | 96 | 202 | 215 | 91 |
| Liberia | | | | | | 1 | 193 | 249 | 145 | 59 |
| Panama | 6 | 186 | 107 | 52 | | 57 | 275 | 278 | 520 | 234 |
| Papua New Guinea | 3 | | | | | | | | | |
| Chinese Taipei | 16 | 18 | 20 | | | 56 | 113 | 204 | 349 | 307 |
| United States of America | | | | 1 | | | | | | |
| Vanuatu | 161 | 354 | 308 | 438 | 335 | 491 | 281 | 129 | 87 | 20 |
| | 231 | 680 | 525 | 593 | 552 | 756 | 958 | 1092 | 1409 | 765 |

Figure 5:

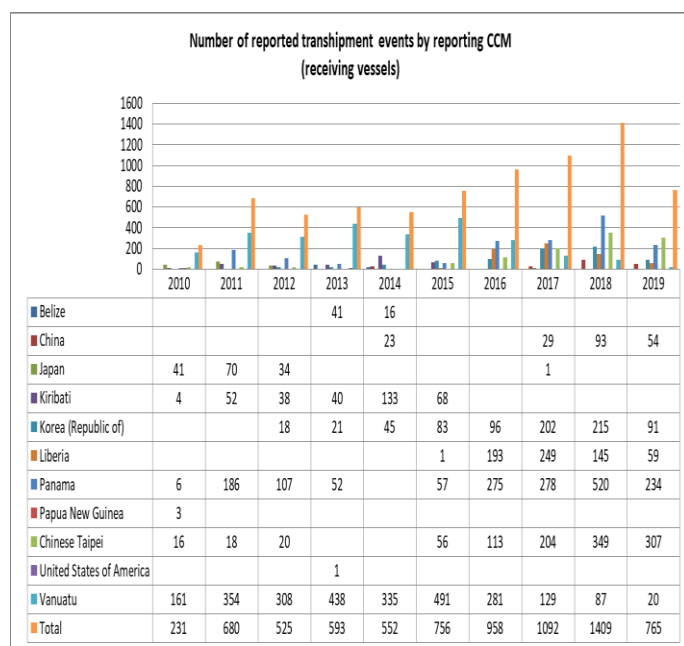
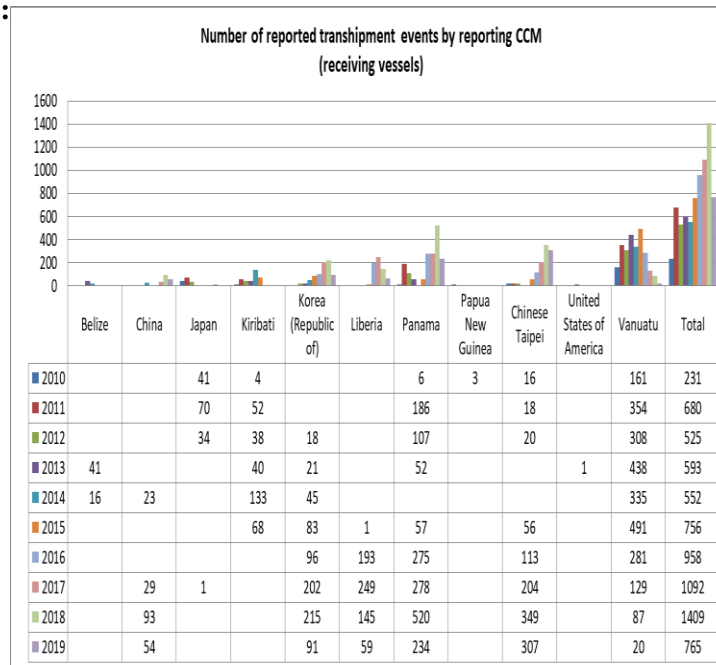
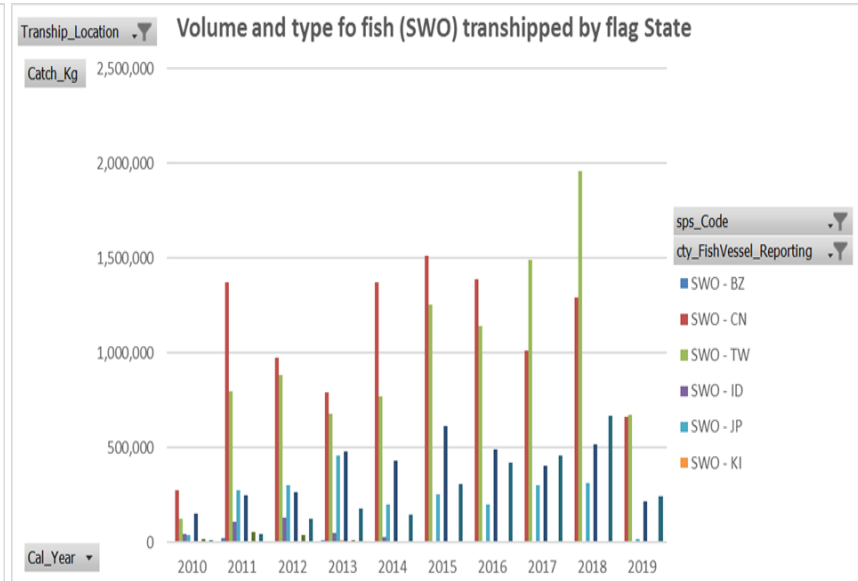
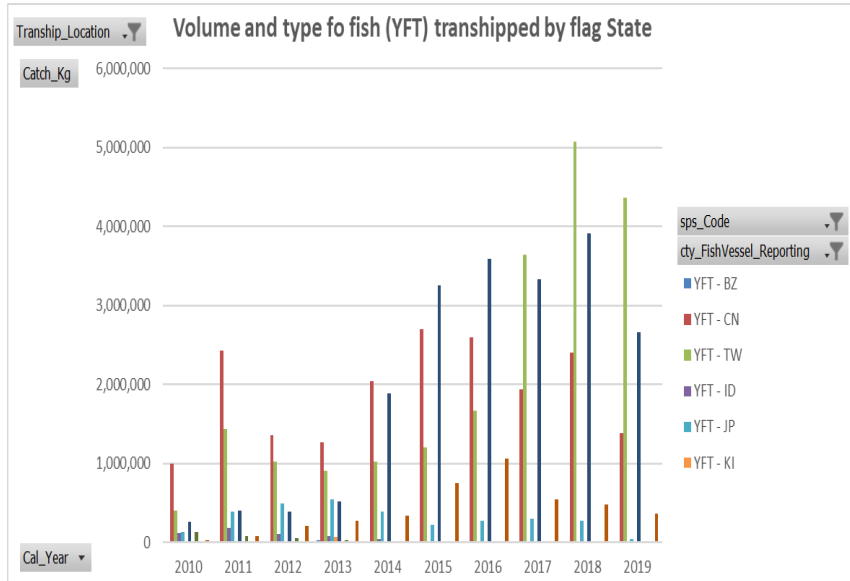
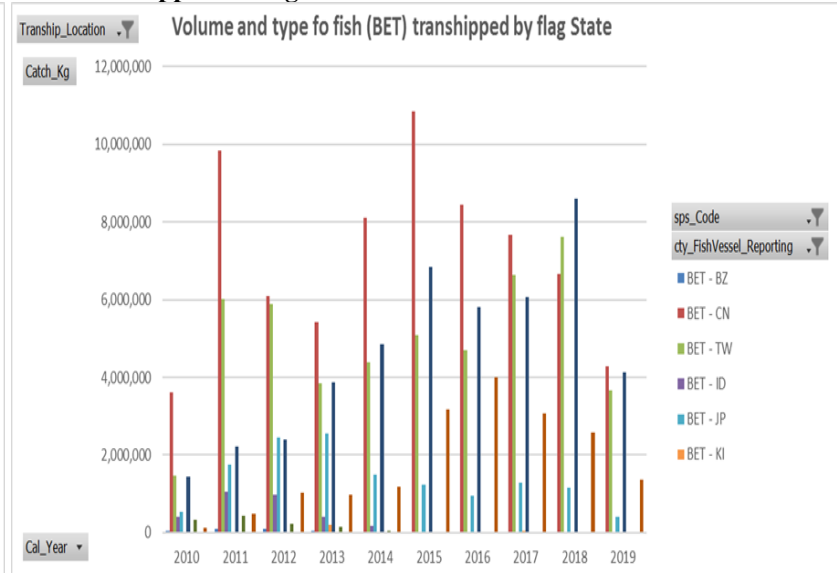
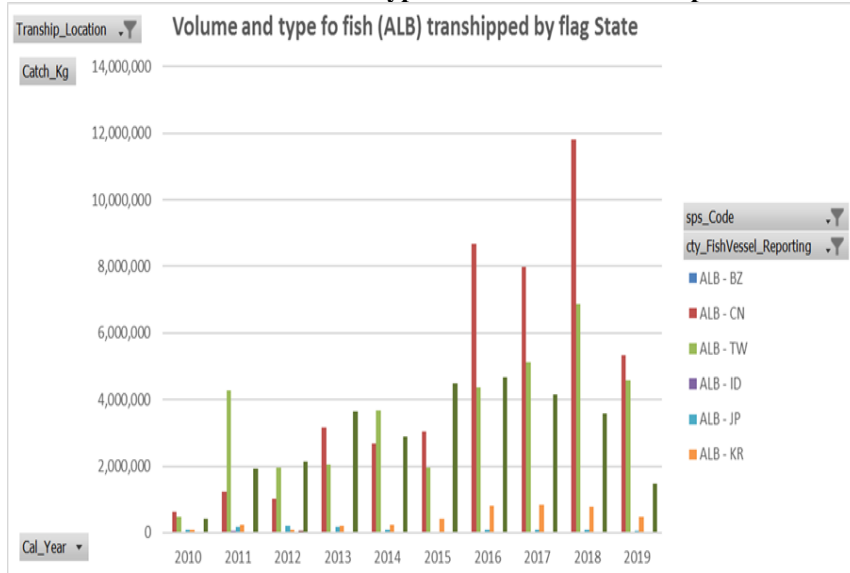
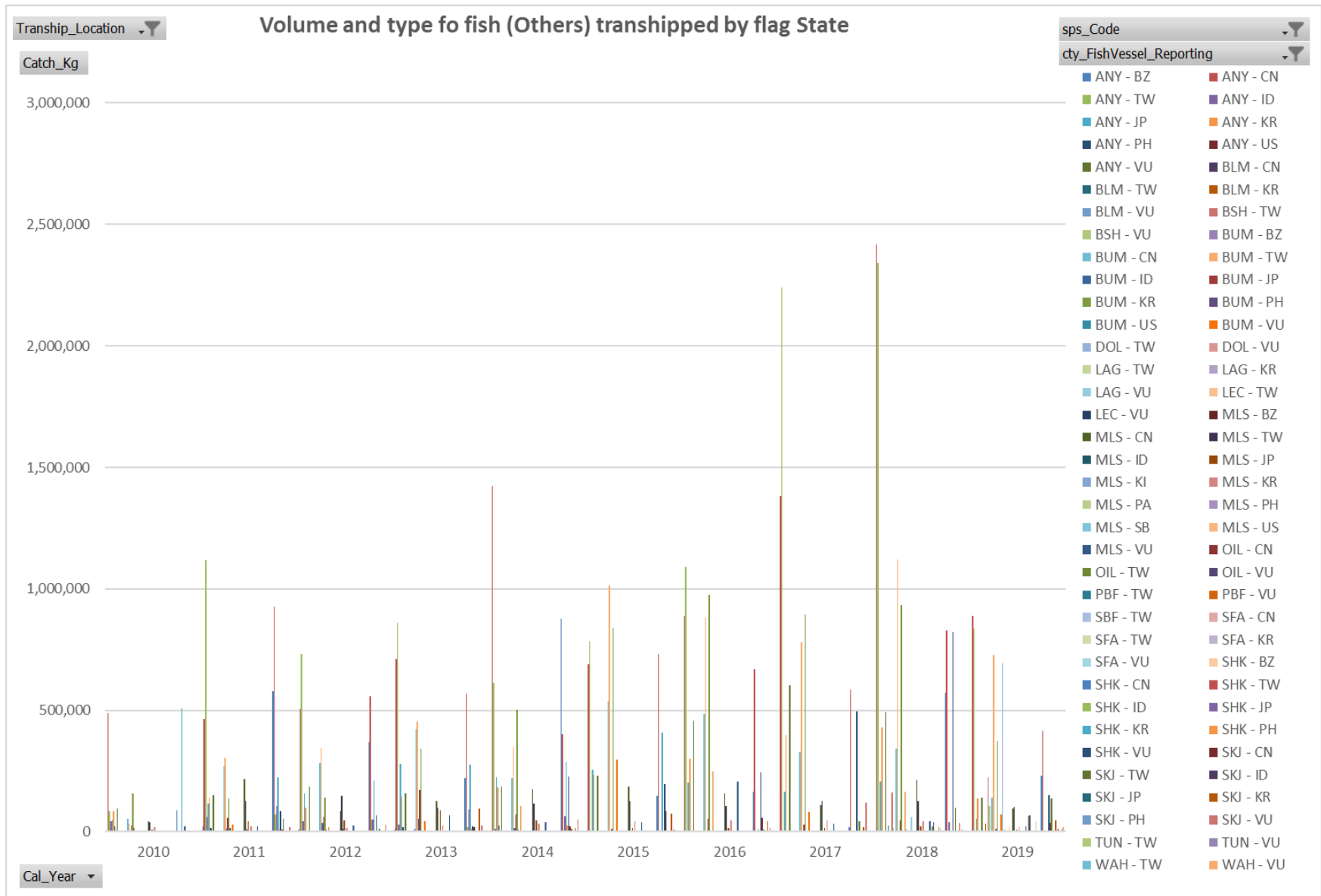


Figure 6:

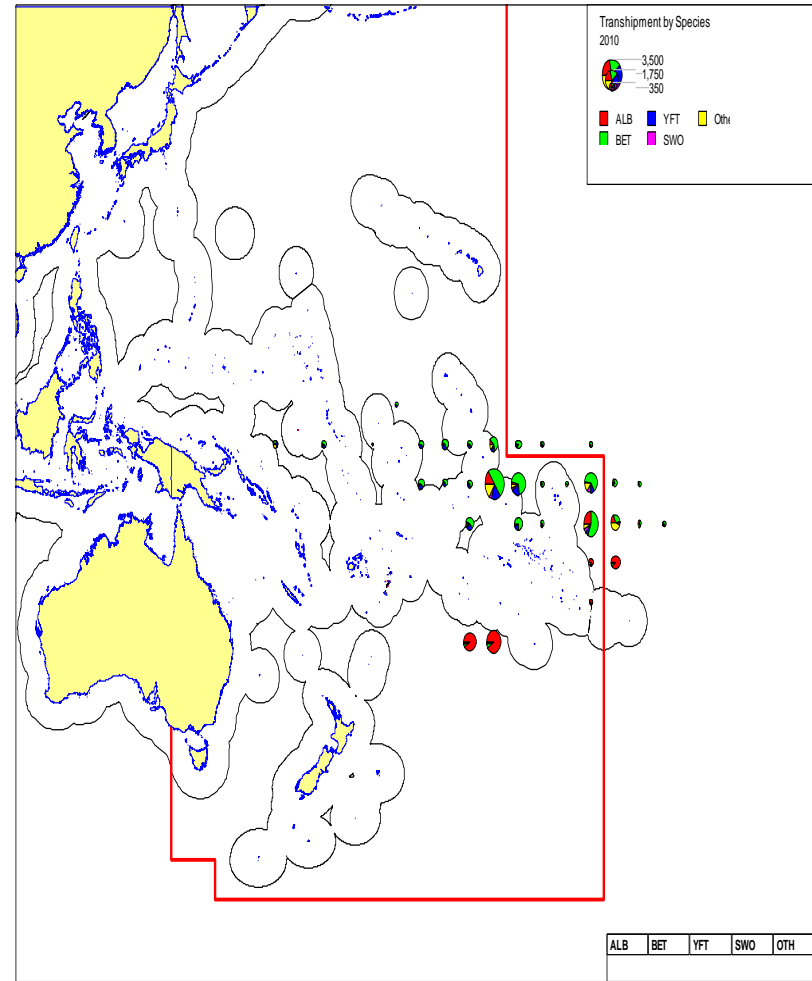
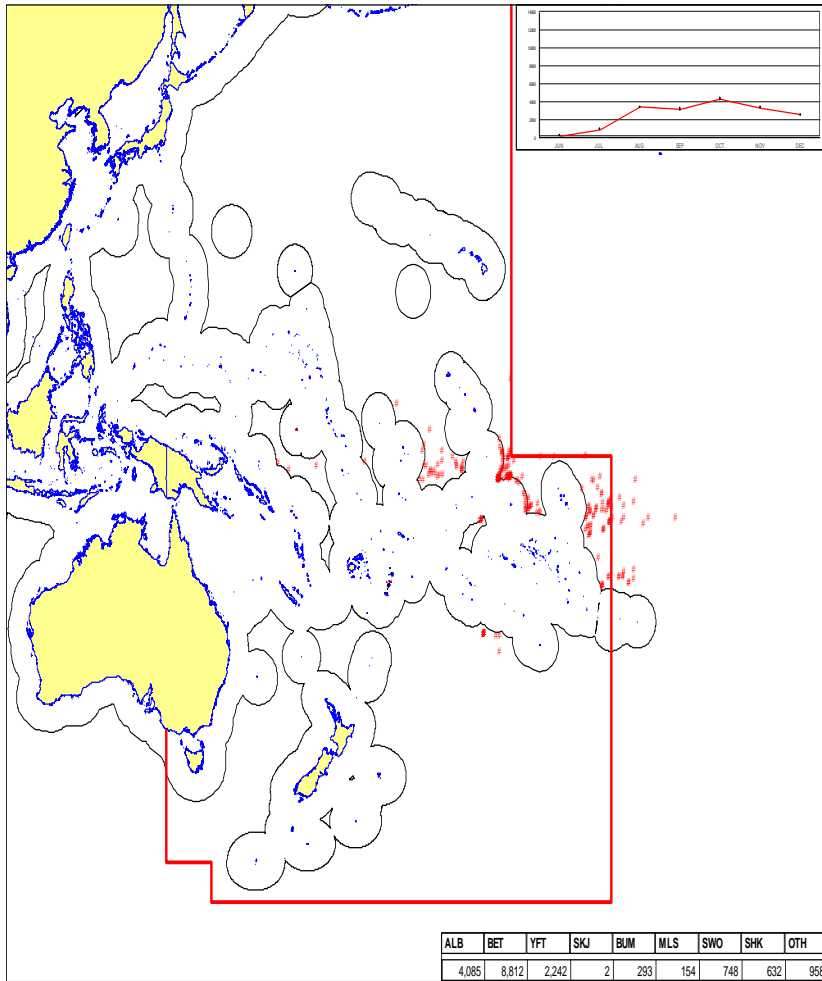


Annex D: Trends in volume and type of catches that were reported to have been transhipped during June 2010 – 30 June 2019

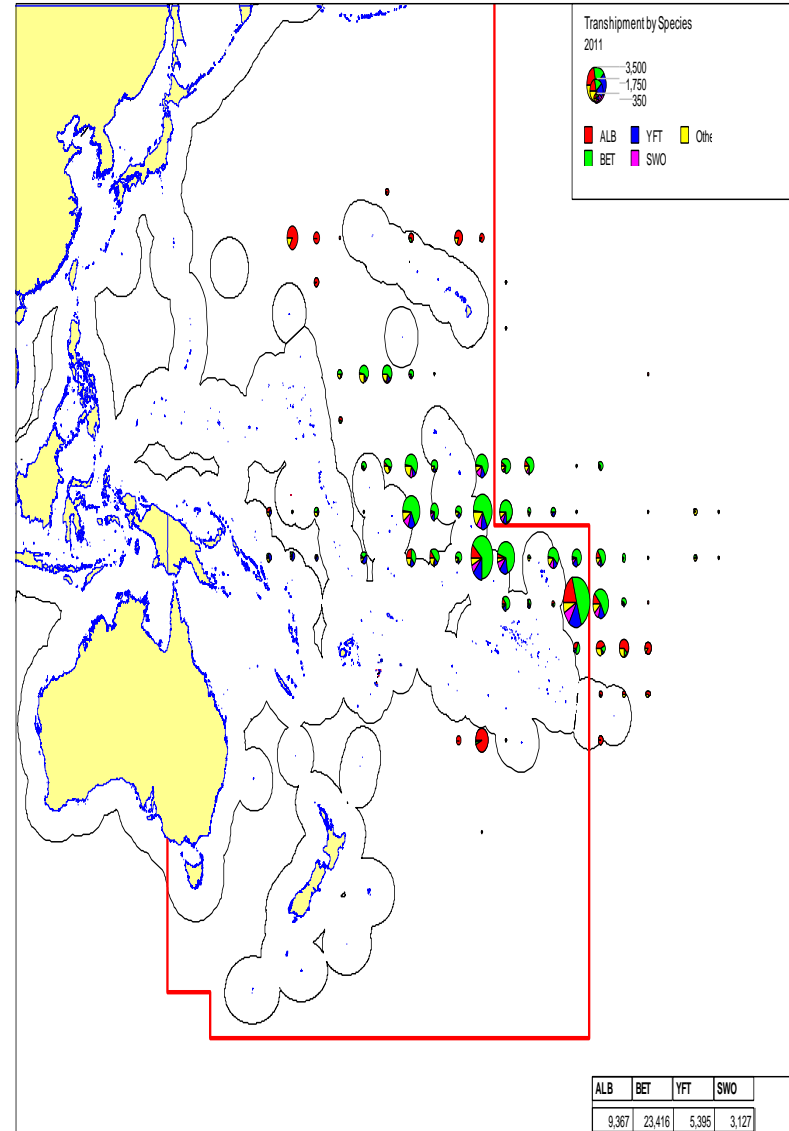
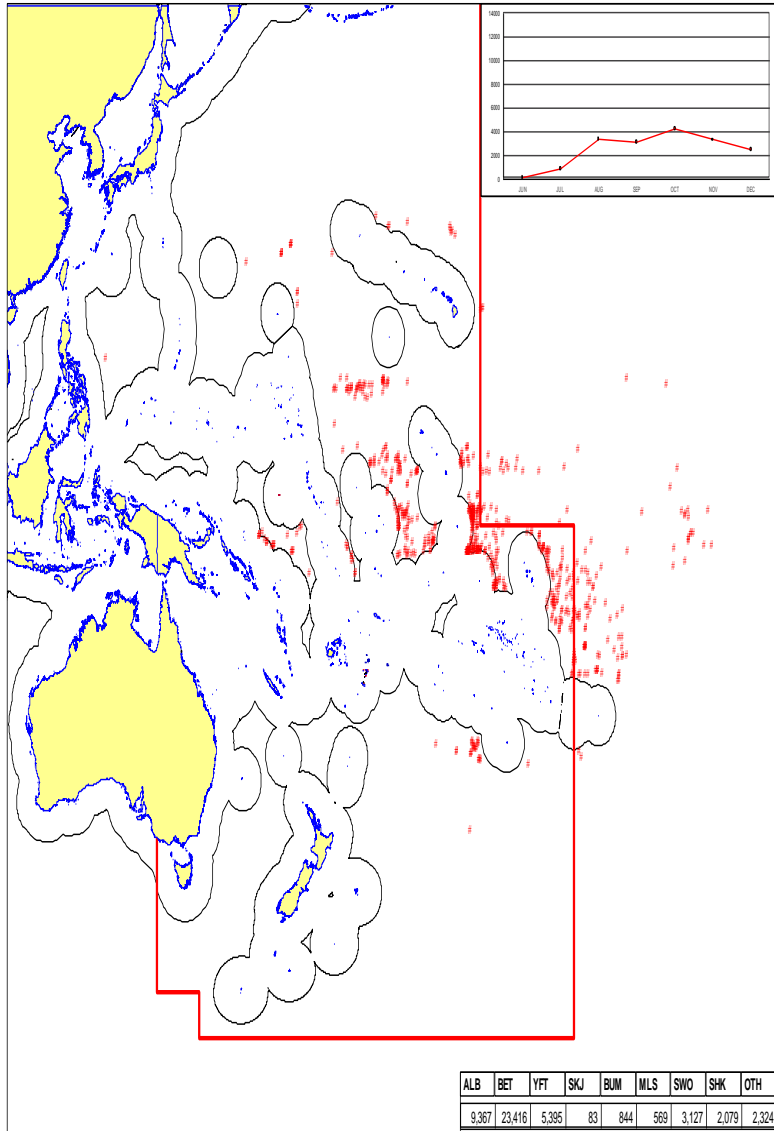




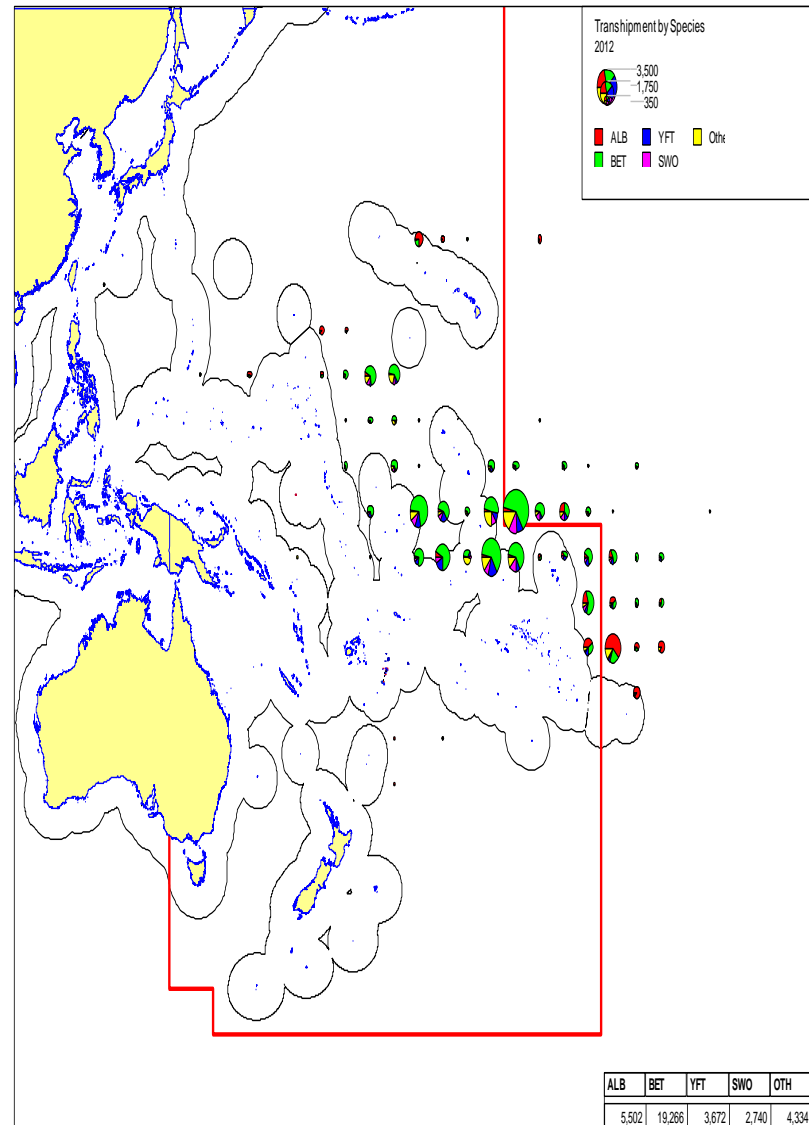
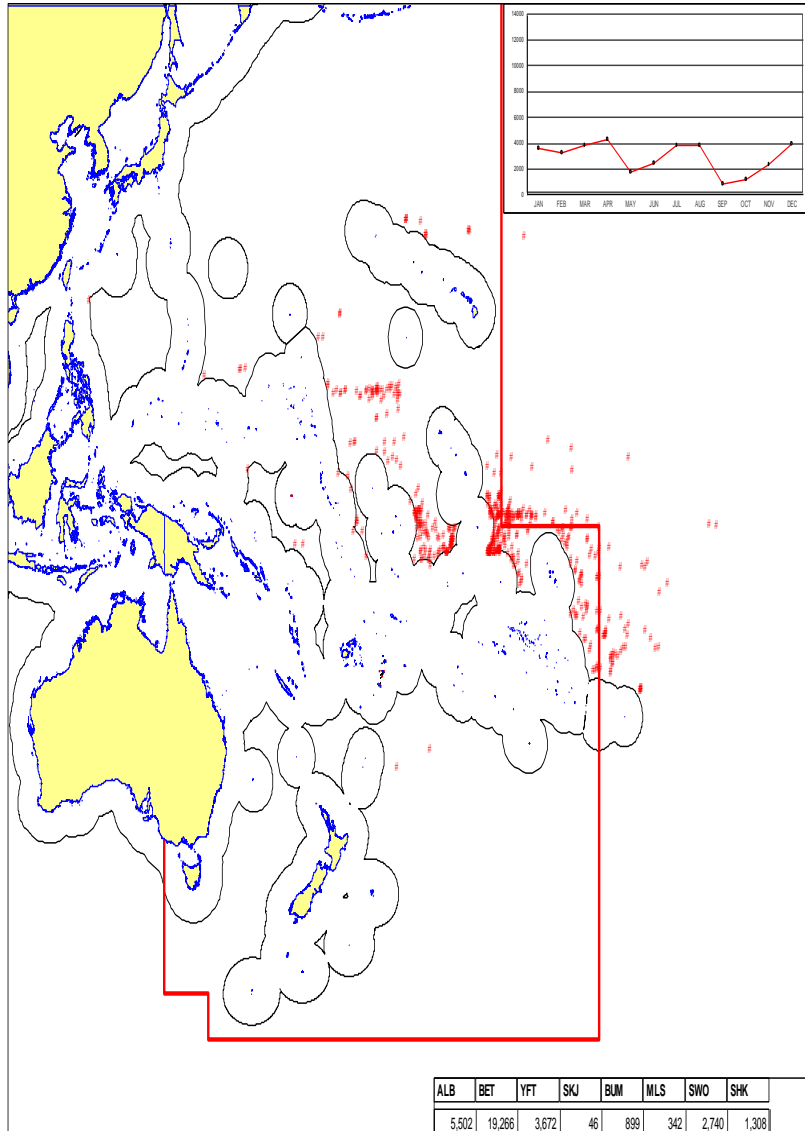
**Annex E: Trends in locations of reported high seas transhipment events by each year June 2010 – 30 June 2019
June 30 – 31 December 2010:**



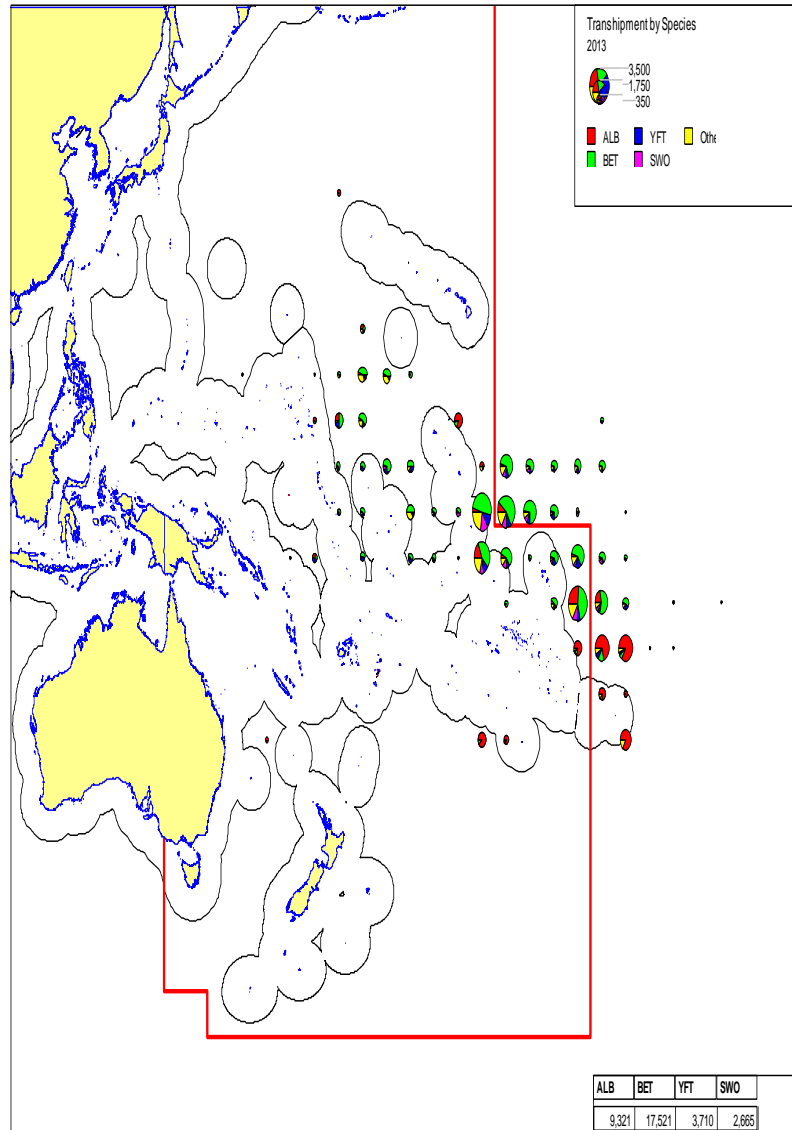
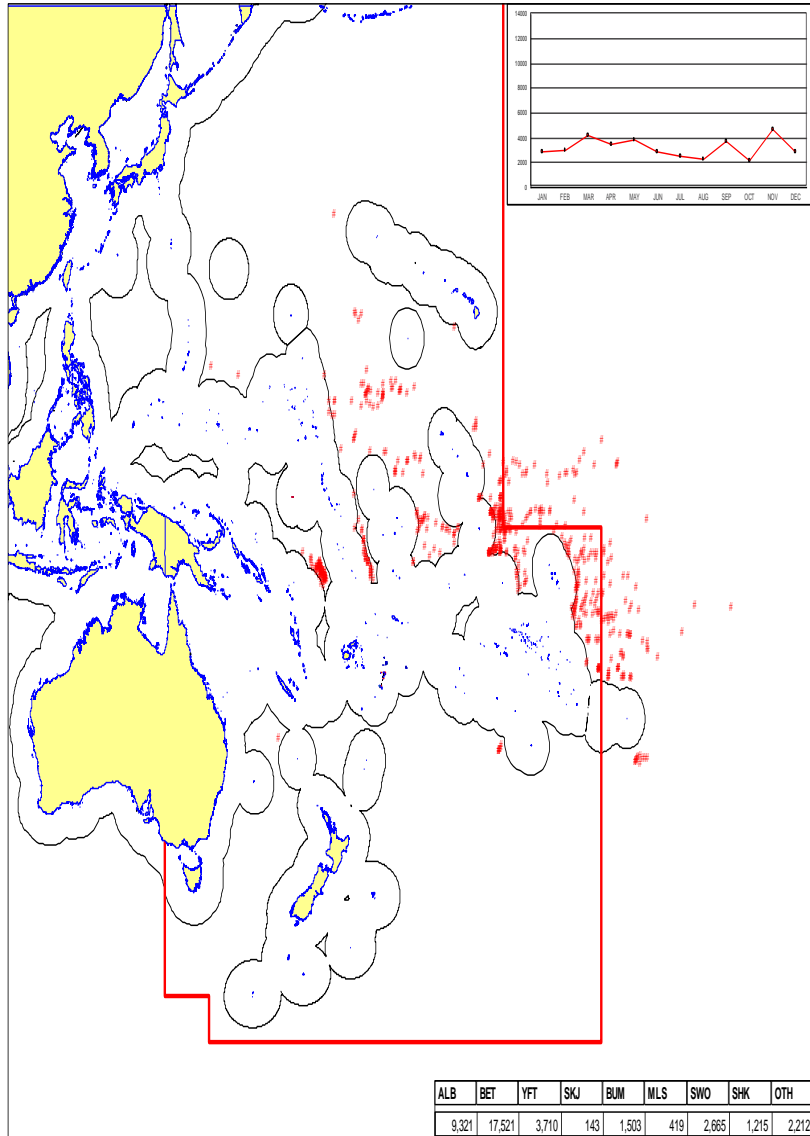
2011:



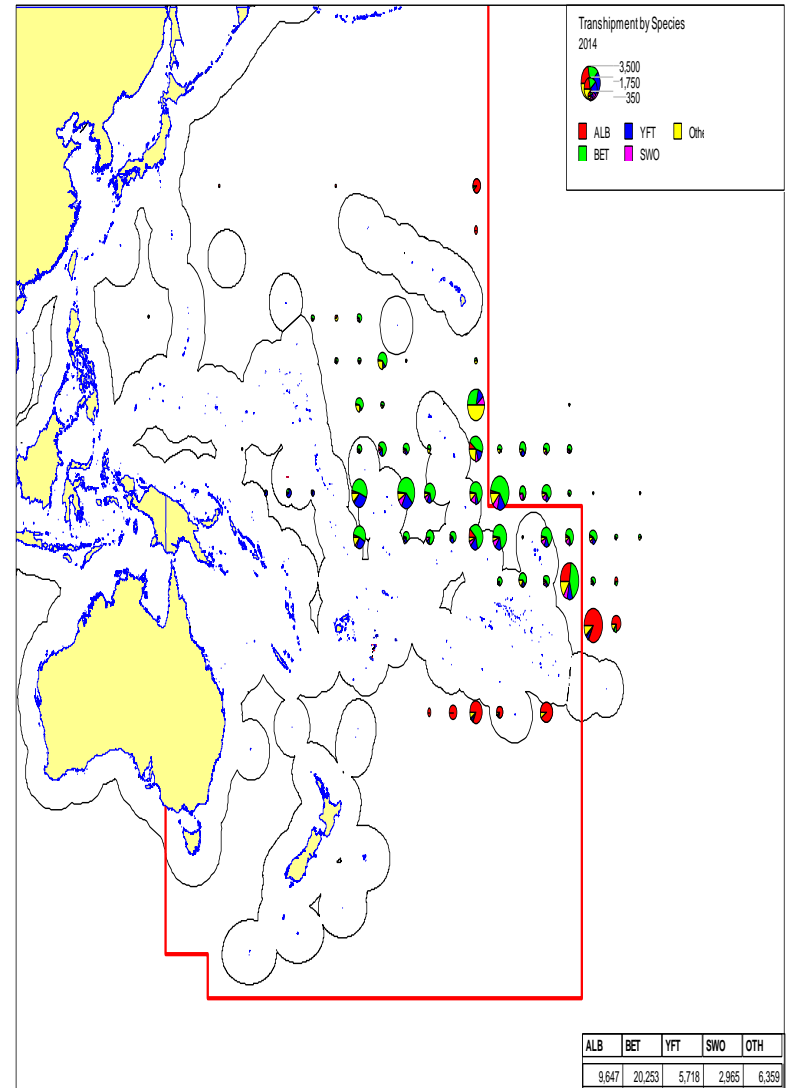
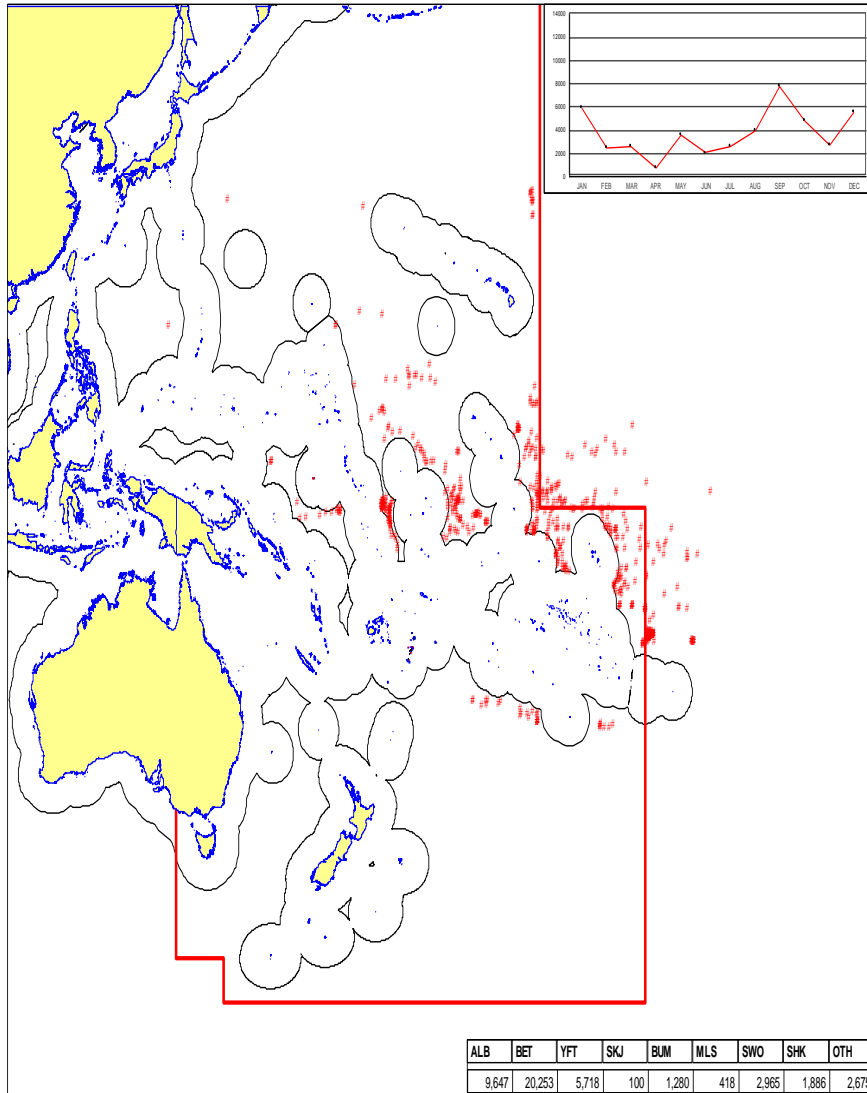
2012:



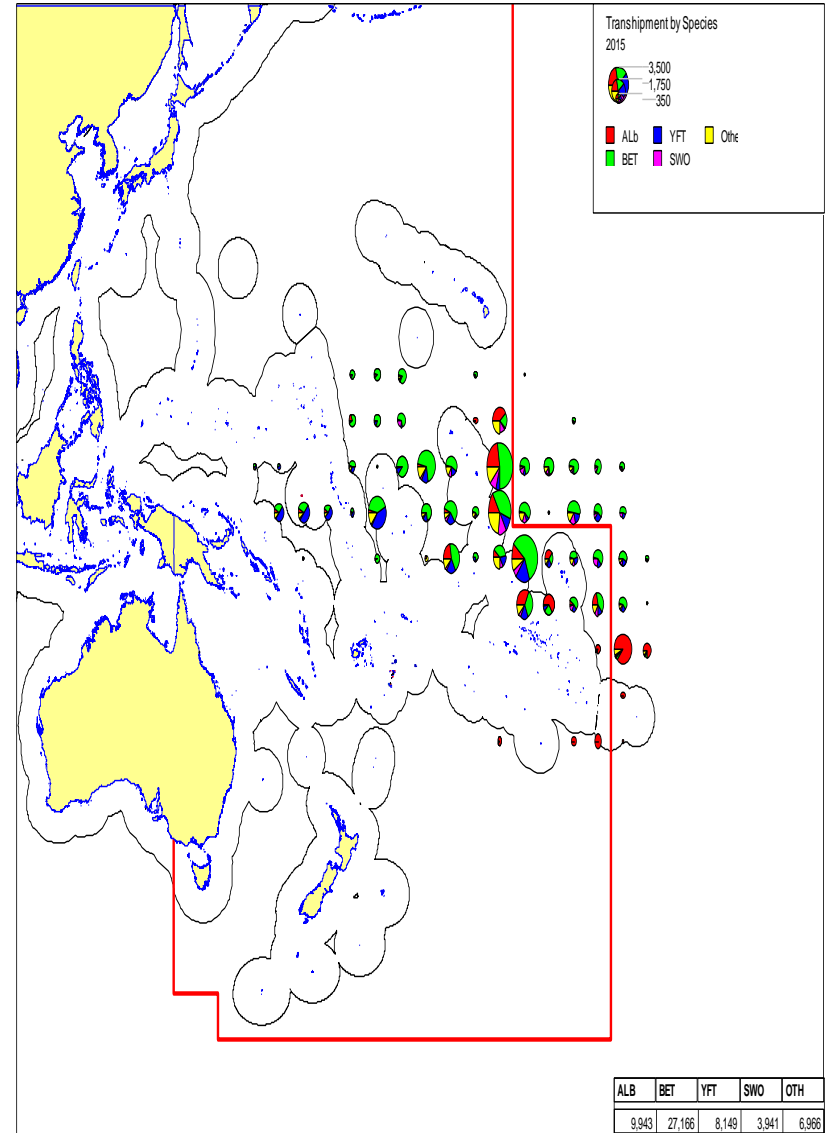
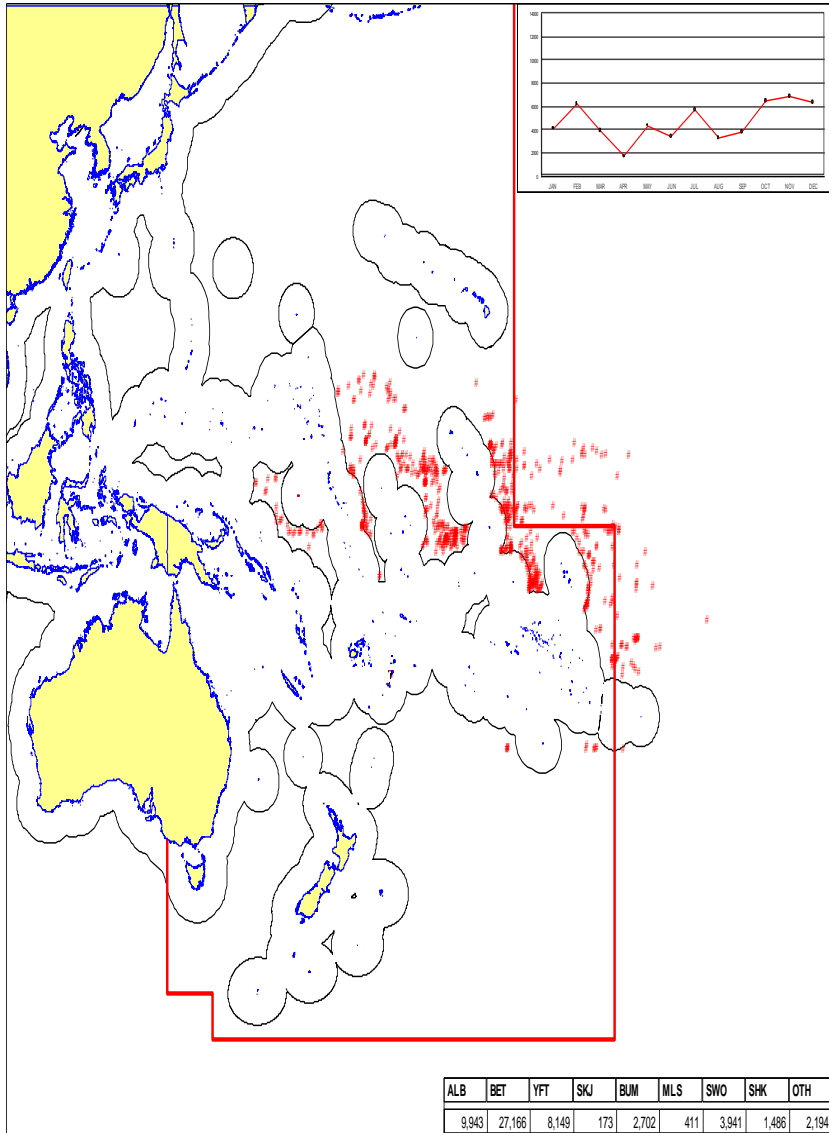
2013:



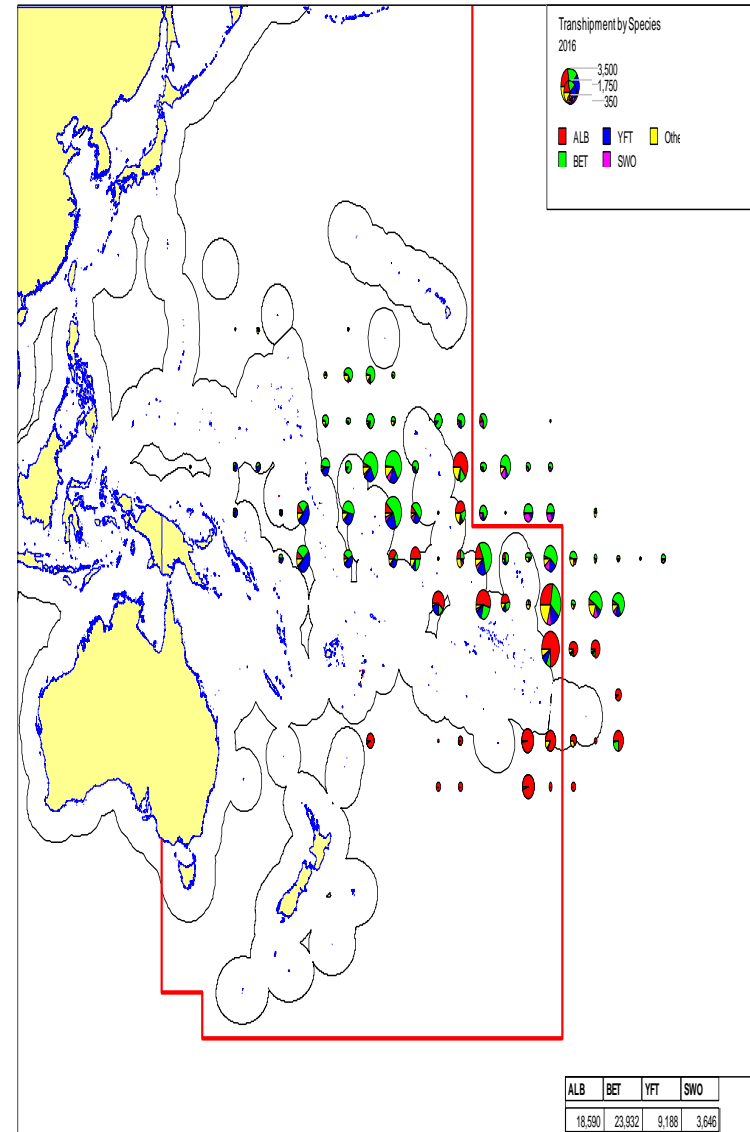
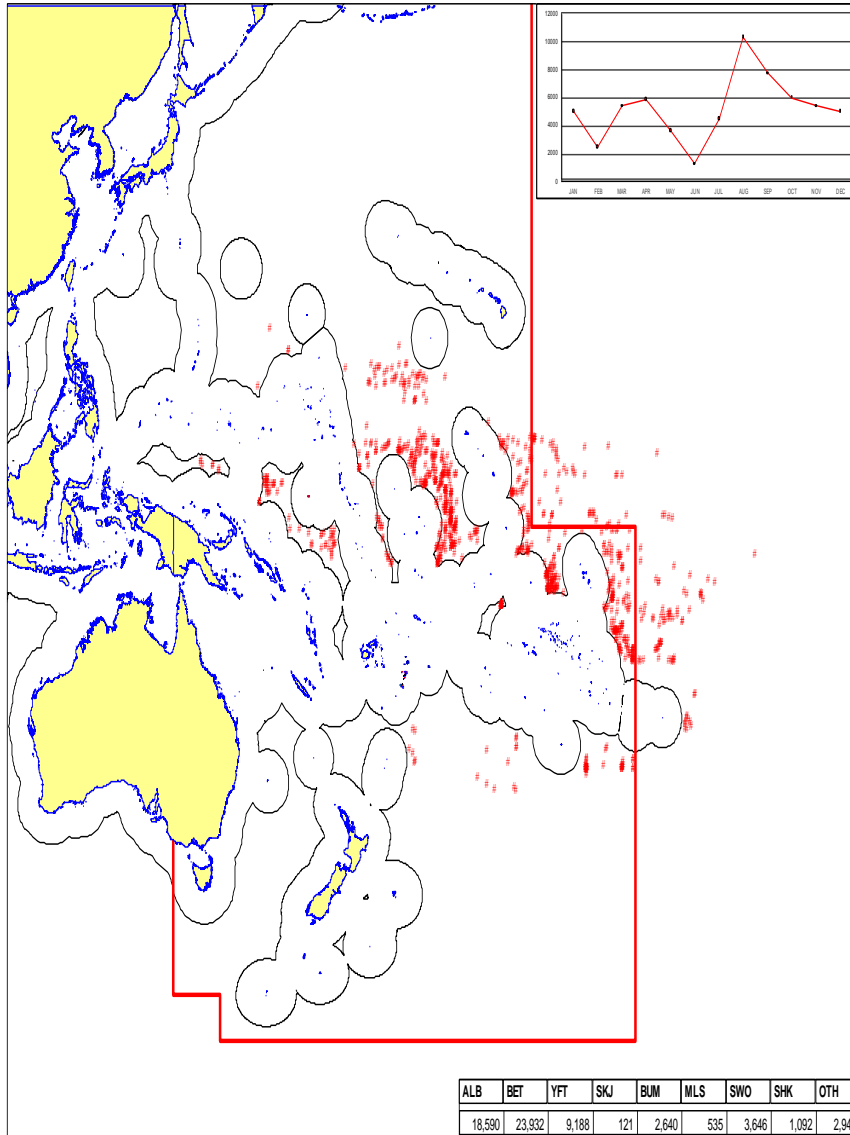
2014:



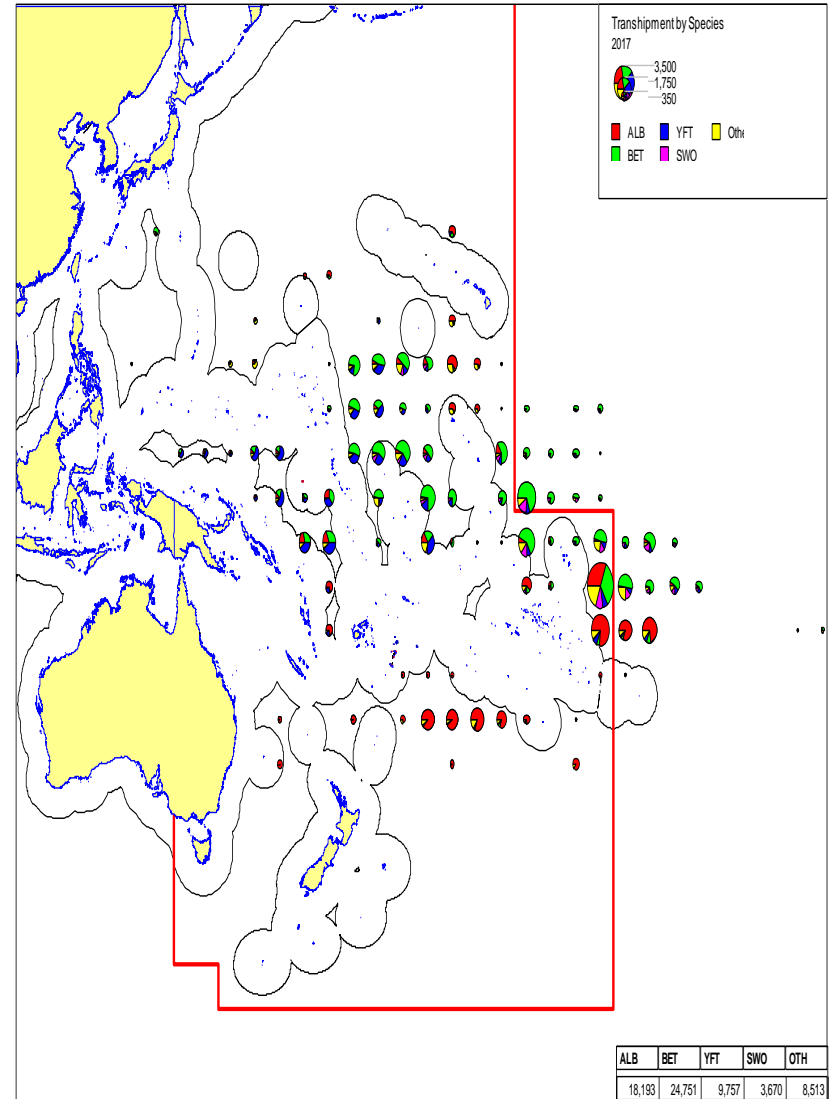
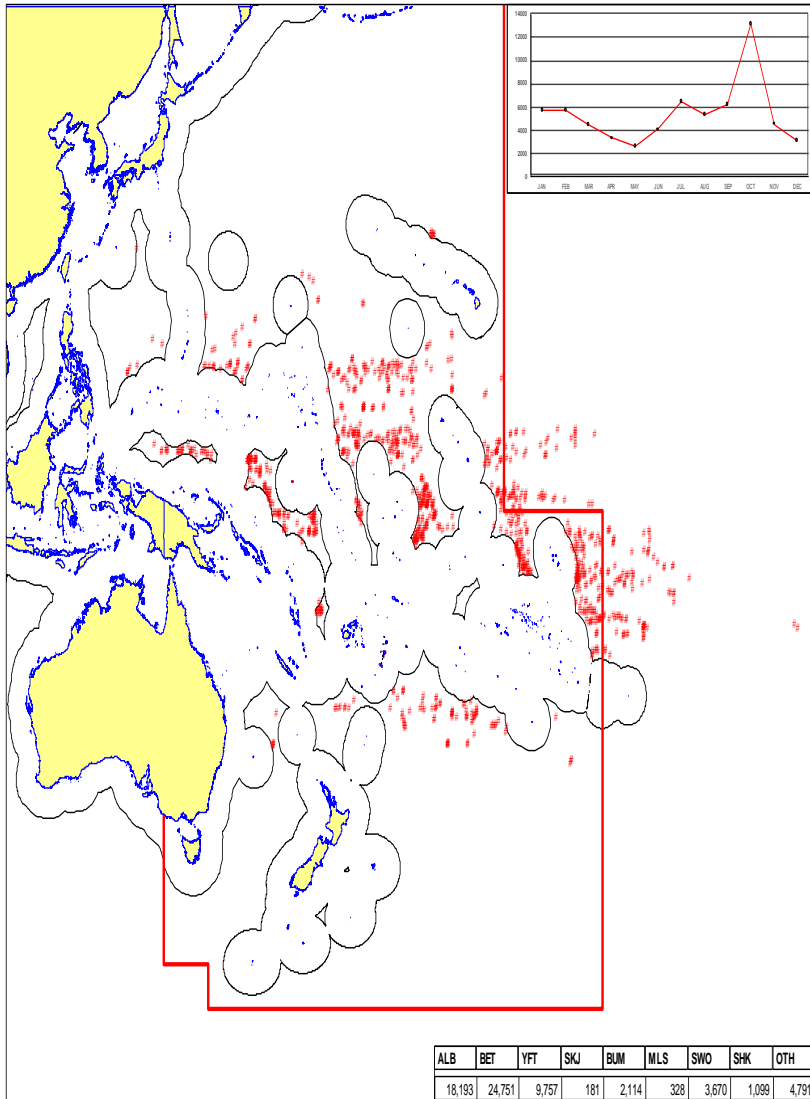
2015:



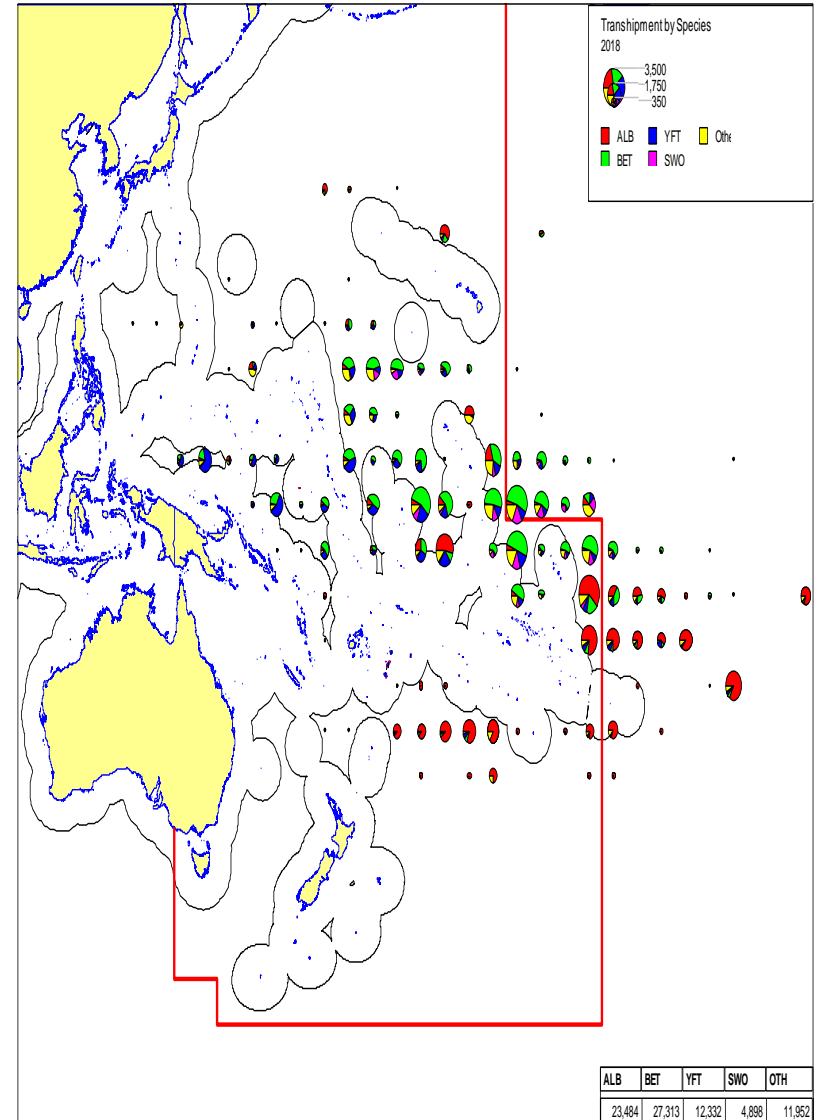
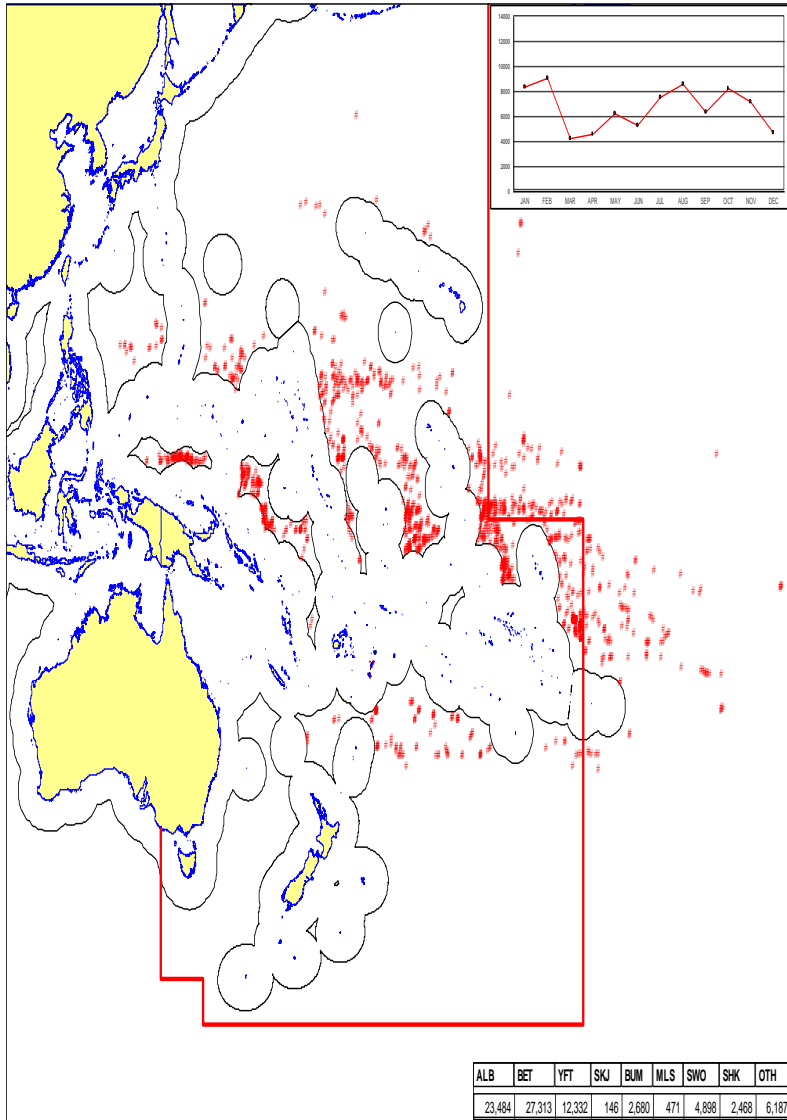
2016:



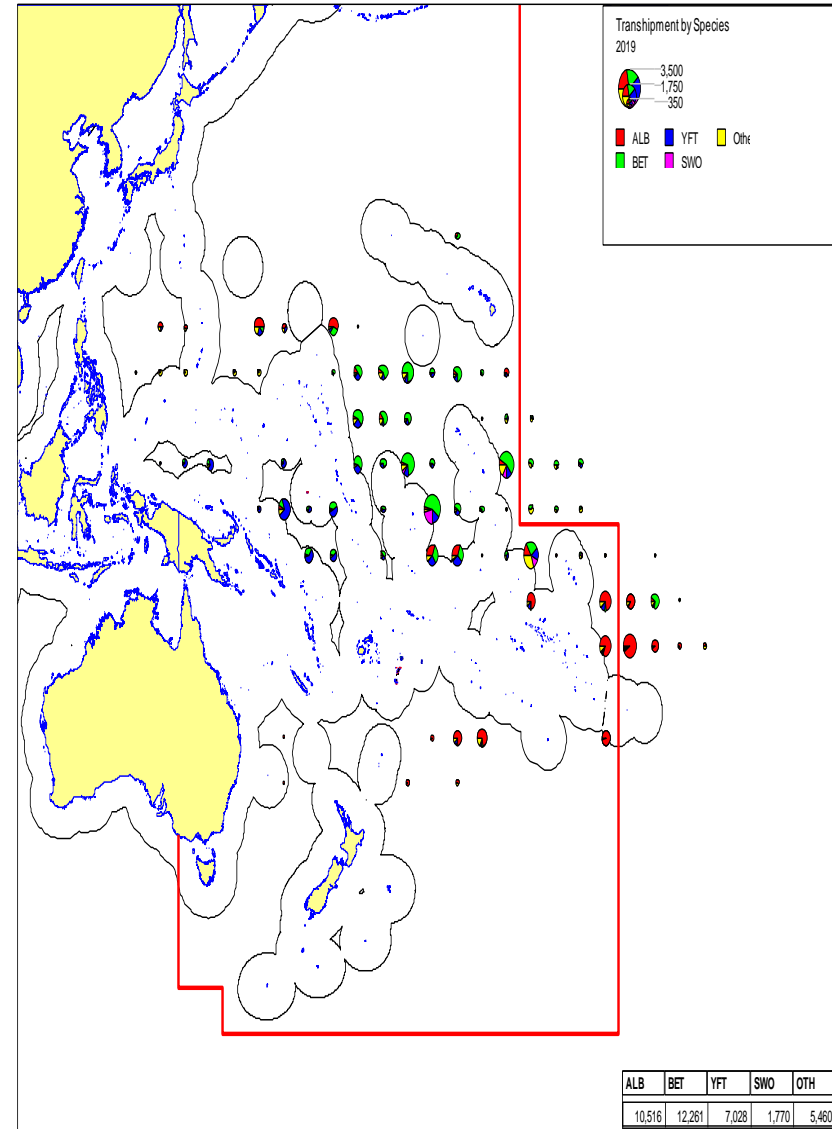
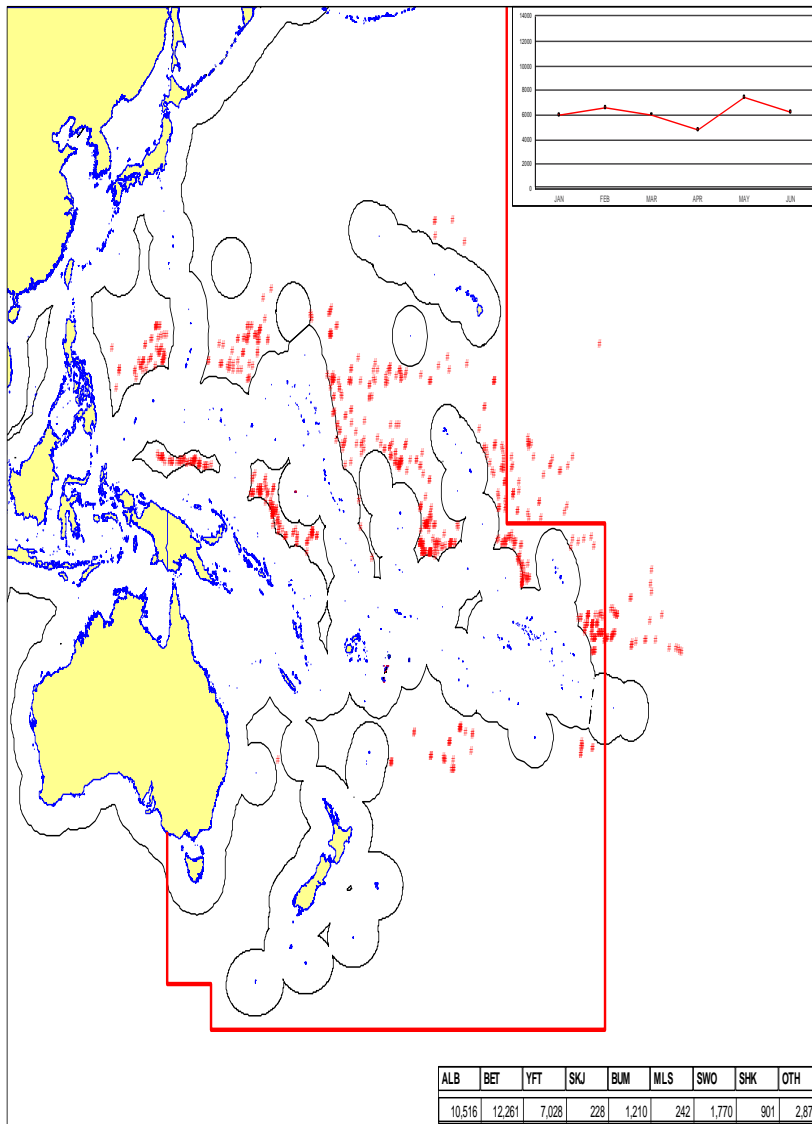
2017:



2018:



1 January 2019 – 30 June 2019:



Annex F: Summary of all locations of reported high seas transshipment events from the period June 2010 – 30 June 2019

