



**SCIENTIFIC COMMITTEE
FIFTEENTH REGULAR SESSION**

Pohnpei, Federated States of Micronesia
12-20 August 2019

**ANNUAL REPORT TO THE COMMISSION
PART 1: INFORMATION ON FISHERIES, RESEARCH, AND STATISTICS**

**WCPFC-SC15-AR/CCM-03 (Rev.01)
22 October 2019**

CHINA

Annual Report to the Commission

Part 1: Information on Fisheries, Research and Statistics

Xiaojie DAI, Feng WU, Xuefang WANG

Shanghai Ocean University, Shanghai, People's Republic of China

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| Scientific data was provided to the Commission in accordance with the decision relating to the provision of scientific data to the Commission by 30 April 2019 |
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| YES |
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Summary

There are two types of tuna fisheries in the WCPFC Convention Areas: longline and purse seine fisheries. In 2018, 364 longliners and 15 purse seiners operated in the WCPFC Convention Areas. The total catch of tuna and tuna-like species by longline fishery and purse seine fishery was estimated to be 44,293 MT and 1,973 MT, respectively. The catch of bigeye tuna, yellowfin tuna, and albacore by the longline fishery was 8,695 MT, 9,031MT and 21,295 MT, respectively. The catch of skipjack, yellowfin tuna and bigeye tuna by the purse seine fishery were estimated 1,775 MT, 172 MT and 26 MT, respectively. Catch by Chinese deep-frozen longline fishery for bigeye is exported to Japan for sashimi and catch by fresh-tuna longline for albacore is sold for cannery products. Catch by the purse seine fishery for skipjack is also sold for cannery products. From December 2017 to December 2018, twenty-two (22) scientific observers were trained and dispatched to the Chinese longline vessels in the Pacific Ocean. Fisheries and biological data were collected during the observer trips. Data coverage for catch and effort was 100%. The logbook coverage for the longline fishery has been improved, which greatly improves the quality of the data China has collected.

1. Introduction

China began to develop its oceanic tuna fisheries in 1988 in the Pacific Ocean and this region is one of the earliest fishing grounds for China tuna fishery. There are currently two types of tuna fisheries in the WCPFC Convention area: longline (LL) fishery and purse seine (PS) fishery. The catch of four main tuna species (skipjack, yellowfin tuna, bigeye tuna and albacore) by China in 2004 was 40,165 MT. Catch of the four species hit a historical record of 112,260 MT in 2009, but decreased to 81,938 MT in 2010. It should be noted that above-mentioned catch does not include the catch from overlapping areas (S04- S40, W130-W150). Catch of the four species was 91,302 MT

in 2012 (including the catch from overlapping areas), which sharply decreased comparing to 2011. In 2018, the catch of the four species rebounded to **40,994** MT in the WCPFC Convention Areas.

2. Fleet structure

2.1 LL

All the Chinese LL vessels operated on the high seas and EEZs of Pacific Islands Countries (PIC). The number of LL fishing vessels has shown an increase trend since 2000. Table 1A shows the number of Chinese LL vessels operating in the WCPFC Convention Area in 2014-2018. The number of LL vessels in 2014 was 353, 448 in 2015, 418 in 2016 and 362 in 2017.

Size of the LL vessels ranged from 67 GT to 742 GT. There are three types of tuna longline vessels, namely frozen LL target albacore (FLL), deep frozen LL target tropical tuna (DFLL) and ice fresh LL vessel target tropical tuna (IFLL). Table 1B shows the China LL vessels information in convention area in 2018. The number of FLL, IFLL and DFLL vessel was 257, 81 and 26 respectively in 2018.

Most of the DFLL and FLL vessels operated on the high seas and the EEZs of PIC. The IFLL vessels mainly operated in the EEZs of PIC, especially of Solomon Islands, Marshall Islands etc.

2.2 PS

Chinese fleet entered the WCPFC tropical purse seine fishery in 2001, and it has become very important for the China tuna fishery. The number of PS vessels maintained in a steady level of 12-14 during 2009-2013. Several old purse seine vessels have been replaced by newly built vessels in the recent years. In 2018 there are 15 purse seiners flagged China fishing in the WCPFC Convention area. Table 1 shows the number of Chinese PS vessels operating in the WCPFC Convention area in 2014-2018.

3. Catch by species and fishery

3.1 LL

The total catch by Chinese LL in the WCPFC Convention area from 2014 to 2018 is shown in Table 2. The total catch of tuna and tuna-like species in the longline fishery was 44,293 MT in 2018. The catch mainly consists of ALB, BET and YFT. In 2018, the percentages of ALB, BET and YFT by LL were 48.0%, 19.6% and 20.3%, respectively.

Table 3 shows the catch of non-target species caught by Chinese LL in the WCPFC Convention Area from 2014 to 2018, mainly including three billfishes species (striped marlin, blue marlin, and black marlin) and two shark species (blue shark and shortfin mako).

3.2 PS

The total catch by Chinese PS in the WCPFC Convention area from 2014 to 2018 was shown in Table 2. The catch was 53,716 MT in 2010, increased to 77,551 MT in 2011, then sharply decreased to 49,148 MT in 2012. In 2018, the main catch species by the PS fishery were skipjack, yellowfin, and bigeye tuna. The catch of bigeye tuna (mainly juveniles) was estimated to 26 MT. The catch of yellowfin tuna was estimated to 172 MT. The catch of skipjack was estimated to 1,775 MT. The catch for the Chinese purse seine fleet are excluded those from the chartered vessels during the chartered period. The total catch of Chinese PS fleets in 2018 (1,973 MT) decreased dramatically by 87.3% compared to the catch in 2017 (15,475 MT). The main cause for the sharp decrease in catch of Chinese purse seine fleets was that fourteen of the fifteen purse seiners flagged China were chartered to Pacific Islands countries in 2018. The chartering CCMs are responsible for reporting the catches for the fourteen fishing vessels.

4. Disposal of Catch

Bigeye tuna and yellowfin tuna caught by longline vessels operating in the Exclusive Economic Zone (EEZ) of Pacific Island Countries and on the high seas were exported to Japan sashimi market. Other species caught as by-catch are sold to local market of operating ports. Albacore catch was landed at Fiji for cannery. Catch in the PS fishery was mostly transhipped to Thailand for cannery as well.

5. Research and Statistics

5.1 Observer programme

In order to have a high standard of scientific observer program, scientific observers are rigorously trained for collecting the fishery data of tunas and other pelagic fish stocks, including size-frequency data of all pelagic fishes as well as sea turtle information. Six (6) observers were sent to the Chinese longline vessels on the high seas in 2011, and then eight (8) observers in 2012, nine (9) observers in 2013, six (6) in 2014, eight (8) in 2015, fifteen (15) in 2016, and twenty-seven (27) in 2017. During 2018, twenty-two (22) scientific observers were dispatched for the Pacific Ocean (Figure 1). Table 4 presents observer trip information on areas, time periods, total hooks and hooks per basket etc. Table 5 shows the observer coverage information.

5.2 Data collection system

Bureau of Fisheries (BOF), Ministry of Agriculture of China, is leading and

supervising the data collection of Chinese tuna fisheries. National-wide meetings on tuna data quality have been organized at least once a year in recent years. Participants included managers of tuna fishing companies and tuna-related fishery enterprises. Each vessel of every company engaged in tuna fishing is required to report fishery data (such as catch and effort by species, month, gear, area etc.) to China Overseas Fisheries Association (COFA). Data coverage of catch and effort is 100%. COFA and Shanghai Ocean University (SHOU) host and maintain the fishery and observer database for the tuna fisheries of China

Since 2008, each LL vessel is required by the BOFFLE to use standard logbook which is modified frequently according to the latest applicable CMMs, and return it back to SHOU before the end of March the following year. The data containing in the logbook are evaluated and audited to ensure the good quality for the data collected.

Another important way to collect size data is port sampling. Port-sampling program conducted in domestic ports aims at collecting length data of tunas and other species. Measurement is done when unloading from fishing vessels or in the processing plants.

6 Implementation of Conservation and Management Measures

6.1 CMM 2005-03

In accordance with CMM 2005-03, all CCMs shall report annually to the WCPFC Commission all catches of albacore north of the equator and all fishing effort north of the equator in fisheries directed at albacore.

In 2018, the total catch of north Pacific albacore by the Chinese fishing fleet was 547.7 MT in the north Convention area, and 10 vessels targeted at albacore in the North Pacific Ocean.

6.2 CMM 2006-04

In accordance with CMM 2006-04, CCMs shall report annually to the Commission the catch levels of their fishing vessels that have taken striped marlin as bycatch as well as the number and catch levels of vessels fishing for striped marlin in the Convention Area south of 15 °S.

The bycatch of striped marlin in the Convention area south of 15 °S in 2018 is 71 MT. None of China's fishing vessels targets at striped marlin.

6.3 CMM 2009-03

In accordance with CMM 2009-03, the number of the fishing vessels for swordfish in the Convention Area south of 20 °S was limited to the number in any year during 2000-2005, and the catch of swordfish caught in the Convention Area south of 20 °S is limited to the amount caught in any year during the period 2000-2006.

China has no vessels targeting swordfish. The total catch on the stock south of 20 °S in 2018 in the Convention Area was 43.8MT, which was reported to the Commission April 30 2018.

6.4 CMM 2009-06

In accordance with CMM 2009-06, CCMs shall report on all transshipment activities (including transshipment activities that occur in ports or EEZs) in Part 1 of its Annual Report.

In 2018, 344 transshipments in total were made by Chinese flagged LSTLVs to WCPFC-registered carrier vessels, the total quantities of tuna and tuna-like species including by-catch transshipped are around 25475.2 metric ton offloaded and received with the presence of WCPFC observer.

No transshipment took place in port and in EEZ in 2018.

344 at-sea transshipments that took place beyond areas of national jurisdiction in 2018, the total catch transshipped was around 25475.2 MT. The information of transshipment activities of our fishing fleets relating to the catch amount of each species and each product type in 2018 was shown in Table 6-8.

In terms of the transshipment, 8312.8 MT occurred in the WCPFC area, 5885.0 MT happened in the overlapping area and 11277.3MT occurred in the IATTC area.

In terms of the catch, 8751.5 MT are from WCPFC area (excluding the overlapping area), 9740.1 MT are from IATTC area, 6855.5MT are from Overlap area, and 128.0 MT come from EEZ. There are quite a few catches from overlapping area and IATTC area, according to Para 2 of CMM 2009-06, if the transshipment occurred in WCPFC area, even the catches come from IATTC area, it is also required to report to WCPFC Secretariat such transshipment, and if the transshipment occurred in overlapping area, usually two observers assigned by both WCPFC and IATTC on board the carrier vessel would issue two transshipment declaration reports.

6.5 CMM 2010-07

In accordance with CMM 2010-07, each CCM shall include key shark species, as identified by the Scientific Committee, in their annual reporting to the Commission of annual catch and fishing effort statistics by gear type, including available historical data, in accordance with the WCPF Convention and agreed reporting procedures.

Shark is one of the bycatch species for the longline fishing by Chinese vessel. Official document on tuna fishery was issued and distributed to each tuna fishing company every year by the Ministry of Agriculture, where detailed requirements are clearly specified to the vessel owner. Such requirements include, for example, VMS, data

collecting and reporting, observer, statistical document, seabird and sea turtle mitigation, and bycatch such as shark. With respect of sharks, it is required in the official document that sharks have to be fully utilized, the 5% ratio on sharkfin and weight of sharks up to the first landing point must be strictly observed. In accordance with CMM 2011-04, oceanic whitetip shark is prohibited to be kept on board as bycatch, such species must be handled strictly in line with the measure.

Each tuna longline vessel, no matter of its fishing ground, is required to precisely record the shark as bycatch in the logbook. More than 20 species, including 9 shark species, are required to be recorded in the logbook. Failure to record accurately will lead to sanctions by the government, as China implements performance review on each fishing company on an annual basis. Pictures of major shark species are printed in the logbook to assist the fishermen to easily identify the shark caught in fishing operations.

Bycatch data, including those for shark, are collected on a monthly basis, though sometimes need to be verified, by the China Overseas Fisheries Association. Such data, together with other data on tuna species, are forwarded to the Consultant Team at Shanghai Ocean University for an evaluation of their quality. Fishing companies that fail to report accurate/reasonable data are reported to the fisheries authority of China by the Team for questioning and possible penalty, including suspension of fishing permits of the vessel in question.

Shark data are reported to the Commission before the deadline of data submission. In 2018, only two shark species were retained as bycatch in WCPFC by Chinese fishing fleet, most of which are blue sharks which constitutes almost 98% of the total retained bycatch of shark.

6.6 CMM 2011-03 and CMM 2012-04

In accordance with CMM 2011-03 and CMM 2012-04, CCMs shall advise in their Part 1 Annual Report of any instances in which cetaceans and whale sharks have been encircled by the purse seine nets of their flagged vessels, respectively.

In 2018, 22 events about cetaceans encircled by the purse seine nets reported to our official authority and nine vessels involved were XIN SHI JI 112, SHUN FA 8, JIN HUI 6, JIN HUI 7, JIN HUI 8, JIN HUI 9, ZHONGTAI 3, FENGXIANG 818 and JINLIAOYU 57.

In 2018, 16 events about whale sharks encircled by the purse seine nets reported to our official authority and six vessels involved were XIN SHI JI 111, XIN SHI JI 112, FENGXIANG 818, JIN HUI 8, JIN HUI 9 and JIN HUI 58.

The detailed event record regarding the two issues mentioned above can be found in the attachment Table 9 and Table 10.

6.7 CMM 2011-04

In accordance with CMM 2011-04, each CCM shall estimate, through data collected from observer programs and other means, the number of releases of oceanic whitetip shark, including the status upon release (dead or alive), and report this information to the WCPFC in Part 1 of their Annual Reports.

In 2018, our observers from longliners recorded 48 dead, 966 alive oceanic whitetip shark in the WCPFC Convention Area, and we used this information to estimate the status of released oceanic whitetip shark captured by our entire longline fleets which was 1920 (91 dead, 1829 alive).

In 2018, 50 events about oceanic whitetip shark encircled by the Chinese purse seine fleets reported to our official authority, the detailed event record can be found in the attachment Table 11.

6.8 CMM 2012-07 and CMM 2015-03

In accordance with CMM 2012-07 and CMM 2015-03, CCMs shall annually provide to the Commission, in part 1 of their annual reports, all available information on interactions with seabirds reported or collected by observers, including mitigation used, observed and reported species specific seabird bycatch rates and numbers, to enable the Scientific Committee to estimate seabird mortality in all fisheries to which the WCPFC Convention applies.

The fisheries authority of China required fishing vessels to take appropriate measures to mitigate incidental catch of seabirds, although China fishing vessels almost operate in the areas between N23° and S30°.

On May 09 of 2018, China Overseas Fisheries Association organized a training meeting especially for seabirds and sharks in Yinchuan. Experts from SHOU emphasized mitigation information to the managers from the industries.

The information regarding interactions with seabirds reported by observers is shown in Table 12-13.

6.9 CMM 2013-08

In accordance with CMM 2013-08, CCMs shall estimate, through data collected from observer programs and other means, the number of releases of silky shark caught in the Convention Area, including the status upon release (dead or alive), and report this information to the WCPFC in Part 1 of their Annual Reports.

In 2018, there were 73 dead, 514 alive of silky shark recorded in our longline observer data in the WCPFC Convention Area. We estimated that there were 2393 (298 dead, 2095 alive) for the entire longline fleet based on the information by our observer data. All the alive silky sharks were released and the dead ones were

discarded.

In 2018, 623 events about silky shark encircled by the Chinese purse seine fleets reported to our official authority our official authority, the detailed event record can be found in the attachment Table 14.

6.10 CMM 2015-02

In accordance with CMM 2015-02, CCMs shall report annually to the Commission the annual catch levels taken by each of their fishing vessels that has taken South Pacific albacore, as well as the number of vessels actively fishing for South Pacific albacore, in the Convention area south of 20 °S.

The catch of South Pacific albacore in the convention area south of 20 °S in 2018 by China fishery fleet was 4960.3 MT.

6.11 CMM 2010-10

According to the CMM 2010-10, Para 5c of the Measure stipulates that: 2013 and beyond: [20%] reduction of the highest catch between 2000 and 2003. Measures taken by China on the stock include:

- (1)The fisheries authority of China made an arrangement to observe the catch limit as decided by the CMM, and accordingly, we set catch limit of 137.6 MT in 2014;
- (2) the stock is included in the logbook for China longline fishery, and vessel master has to record the catch in the logbook correctly;
- (3) catch data by longline vessel are submitted to the fishery authority on a monthly basis;
- (4) fishing gear modification: vessels operating in the area applicable to the Measure are encouraged to use monofilament instead of wire leader to reduce the catch of such stock; and
- (5)vessels are encouraged not to operate in fishing grounds where a large amount of such stock may be harvested.

The catch by China for North Striped Marlin in the area applicable to the CMM is 49.8MT in 2018. None of our fishing vessel targets for striped marlin.

6.12 Sea turtle information

For the longline fishing by Chinese vessel, sea turtle is one of the by-catch species that have to be accurately recorded in the logbook. The fisheries authority of China officially issued Logbook for Tuna Fisheries in 2008, and each tuna longline vessel, no matter of its fishing ground, is required to precisely record the sea turtle bycatch. Failure to doing so will lead to sanctions by the government, as China implements performance review on each fishing company on annual basis.

Booklets/posters on some sea turtles are printed and distributed to each longline vessel. Mitigation devices, such as dehookers and cutters, and user manual are provided to each longline vessel since September 2009 free of charge by China Overseas Fisheries Association. All the devices were dispatched to all the longline

vessels, including those operating in WCPFC area. Fishing companies are trained on proper treatment, including safe release, on sea turtle.

For purse seine fishery, there are seventeen reports related to sea turtles to our official authority in 2018 and the detailed event record can be found in the attachment Table 15. Thirty-six sea turtles (18 olive ridley turtles, 11 leatherback turtles, 1 flatback turtle and 6 green turtles) were captured by China longline vessels according to the report of observers in 2018, and the specific information was reported in the China observer report.

Table 1A Number of Chinese tuna fishing vessels operating in the WCPFC Convention area in 2014-2018

| Year | LL | PS | Total |
|------|-----|----|-------|
| 2014 | 353 | 19 | 372 |
| 2015 | 448 | 20 | 468 |
| 2016 | 418 | 16 | 434 |
| 2017 | 362 | 16 | 378 |
| 2018 | 364 | 15 | 379 |

Note: LL vessels include chartered vessels

Table 1B China LL vessels operation in Convention Area in 2018

| Metric Tons | Frozen LL target Albacore | Deep Frozen LL target tropical tuna | Ice Fresh LL vessel target Tropical Tuna |
|-------------|------------------------------|--|---|
| 0-50 | 0 | 0 | 0 |
| 50-200 | 68 | 0 | 26 |
| 200-500 | 186 | 12 | 0 |
| 500 | 3 | 69 | 0 |
| Total | 257 | 81 | 26 |

**Table 2 Nominal catch of tuna and tuna-like species by the Chinese tuna fishery in the WCPFC Convention area in 2014-2018
(Unit of catch: MT in round weight)**

| Year | Gear | ALB | BET | YFT | SKJ | SWO | BIL | OTH | Total |
|------|-------|-------|-------|-------|-------|------|------|-----|-------|
| 2014 | LL | 14643 | 9370 | 5949 | 0 | 2200 | 2113 | 810 | 35085 |
| | PS | 0 | 828 | 5551 | 53028 | 0 | 0 | 0 | 59407 |
| | Total | 14643 | 10197 | 11500 | 53028 | 2200 | 2113 | 810 | 94492 |
| 2015 | LL | 15122 | 8210 | 6226 | 0 | 2364 | 2268 | 935 | 35125 |
| | PS | 0 | 307 | 6969 | 35960 | 0 | 0 | 0 | 43236 |
| | Total | 15122 | 8517 | 13194 | 35960 | 2364 | 2268 | 935 | 78361 |
| 2016 | LL | 16175 | 8195 | 6559 | 0 | 1806 | 2095 | 895 | 35725 |
| | PS | 0 | 325 | 3805 | 13292 | 0 | 0 | 0 | 17422 |
| | Total | 16175 | 8520 | 10364 | 13292 | 1806 | 2095 | 895 | 53147 |
| 2017 | LL | 29252 | 7023 | 8526 | 0 | 1656 | 1714 | 614 | 48785 |
| | PS | 0 | 326 | 4254 | 10895 | 0 | 0 | 0 | 15475 |
| | Total | 29252 | 7349 | 12780 | 10895 | 1656 | 1714 | 614 | 64260 |
| 2018 | LL | 21295 | 8695 | 9031 | 0 | 2567 | 2024 | 682 | 44294 |
| | PS | 0 | 26 | 172 | 1775 | 0 | 0 | 0 | 1973 |
| | Total | 21295 | 8721 | 9203 | 1775 | 2567 | 2024 | 682 | 46267 |

Note: BIL includes striped marlin, blue marlin and black marlin; OTH includes sharks and other species.

Table 3 Catch of non-target species by the Chinese LL tuna fishery in the WCPFC Convention Area from 2014 to 2018(Unit of catch: MT)

| Species | Billfish | | | Sharks | | |
|---------|----------------|-------------|--------------|------------|---------------|------------------|
| | Striped marlin | Blue marlin | Black marlin | Blue shark | Shortfin mako | Oceanic Whitetip |
| 2014 | 214 | 1826 | 73 | 206 | 19 | 0 |
| 2015 | 194 | 2025 | 49 | 372 | 50 | 33 |
| 2016 | 128 | 1892 | 75 | 261 | 23 | / |
| 2017 | 124 | 1571 | 19 | / | / | / |
| 2018 | 277 | 1724 | 23 | / | / | / |

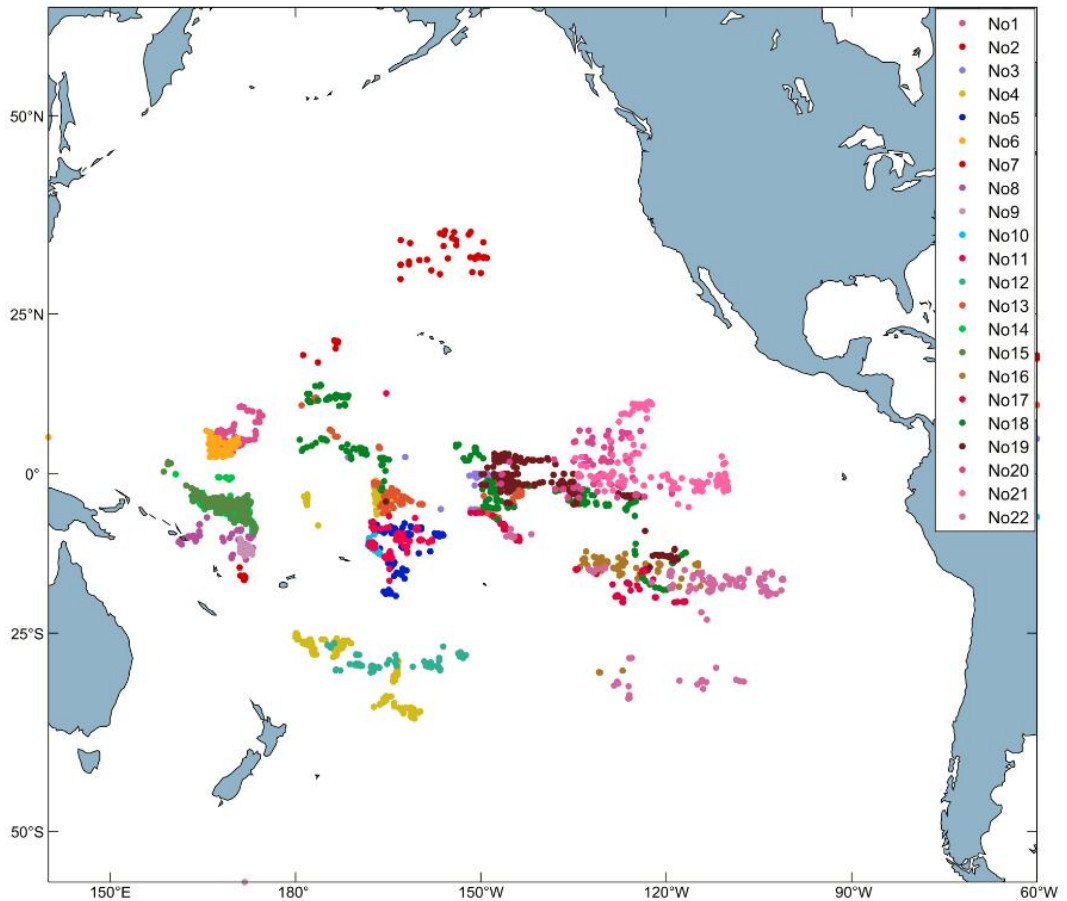


Figure 1 Position of Chinese scientific observer trip during 2018 in Pacific

**Table 4 Trip information of Chinese scientific observer deployed
in the Pacific Ocean during 2018**

| Trip | Fishing areas | Period | Set | fishing days | Total hooks | HPB | Type |
|-------|--|--------------------------|-----|--------------|-------------|-----|------|
| NO.1 | N03 07' -N10 49' , E167 00' -E174 38' | Jun.2,2018-Oct.24,2018 | 95 | 137 | 237500 | 27 | I |
| NO.2 | N30 00' -N36 32' , W150 00' -W163 03 | Sept.7,2018-Dec.31,2018 | 59 | 92 | 221754 | 26 | I |
| NO.3 | N12 03' -S6 15' , E178 17' -W172 30' | Aug.15,2018-Dec.31,2018 | 83 | 99 | 222960 | 16 | D |
| NO.4 | S1 10' -S36 50' , W 179 55' -W160 04' | Apr.1,2018-Jan.19,2019 | 235 | 285 | 713000 | 25 | I |
| NO.5 | S8 52' -S19 21' , W156 00' -W166 49' | May.11,2018-Aug.3,2018 | 63 | 85 | 237974 | 29 | I |
| NO.6 | N2 41' -N6 55' , E166 09' -E170 55' | Jun.5,2018-Oct.26,2018 | 97 | 141 | 233080 | 26 | I |
| NO.7 | S16 58' -S17 42' , E170° 57' -E171 39' | Nov.7,2018-Nov.17,2018 | 7 | 10 | 28768 | 31 | I |
| NO.8 | S8 55' -S14 12' , E165 41' -E171 58' | Aug.4,2018-Nov.7,2018 | 73 | 89 | 255551 | 30 | I |
| NO.9 | S10 00' -S14 00' , E171 00' -E173 00' | Jul.31,2018-Oct.4,2018 | 57 | 57 | 229980 | 30 | I |
| NO.10 | N05 52' -S13 28' , E144 11' -W165 23' | Spet.11,2018-Dec.30,2018 | 76 | 103 | 265838 | 29 | I |
| NO.11 | S08 36' -S15 15' , W157° 51' -W168° 5' | Apr.27,2018-Sept.9,2018 | 87 | 111 | 330512 | 26 | I |
| NO.12 | S28 08' -S30 59' , W152 01' -W174 48' | May.17,2018-Sept.20,2018 | 68 | 112 | 303620 | 28 | I |
| NO.13 | N15 57' -S7 06' , W179 01' -E179 02' | Apr.1,2018-Dec.31,2018 | 209 | 248 | 947179 | 21 | D |
| NO.14 | S00 07'-S10 00' , E160 36'-E174 00' | Apr.25,2018-Dec.31,2018 | 208 | 229 | 534000 | 28 | I |
| NO.15 | N01 39' -.S14 06' , E159 49' -E173 03' | Apr.14,2018-Dec.31,2018 | 203 | 236 | 531478 | 26 | I |
| NO.16 | S10 15' -S30 22' , W114 29' -W117 33' | Dec.18,2017-Jul.4,2018 | 90 | 142 | 333100 | 25 | I |
| NO.17 | S20 38' -S6 18' , W111° 30' -W167 45' | Jul.30,2018-Dec.31,2018 | 102 | 147 | 410284 | 28 | I |
| NO.18 | N14 14' -S18 31' , W116° 50' -W179 18' | Mar.21,2018-Dec.31,2018 | 240 | 272 | 652223 | 17 | D |
| NO.19 | N3 14' -S15 00' , W119° 05' -W166° 38' | Mar.27,2018-Dec.31,2018 | 236 | 271 | 676056 | 17 | D |
| NO.20 | N6 57' -S7 20' , W147 15' -W119 20' | Aug.28,2018-Dec.31,2018 | 83 | 108 | 272840 | 19 | D |
| NO.21 | N11 33' -S05 26' , W110 01' -W134 44' | Jun.3,2018-Feb.18,2019 | 124 | 165 | 254208 | 12 | I |
| NO.22 | S08 57' -S10 07' , W145 08' -W145 52' S31 54' -S34° 11' , W107° 27' -W126° 09' S19° 03' -S15 45' , W101° 00' -W102° 58' | May.16,2018-Dec.31,2018 | 131 | 184 | 511164 | 28 | I |

Note: HPB-Hook Per Basket .I - ice fresh tuna longline; D- deep frozen tuna longline

Table 6 The catch amount of each species when transshipment happened beyond areas of national jurisdiction(Unit of catch: MT)

| SPECIES | | | | | | | | | | |
|----------|---------|---------|---------|----------------|-------------|--------|----------|-----|--------------|---------|
| Total | BET | YFT | SWO | Striped Marlin | Blue Marlin | Shark | Albacore | Oil | Black Marlin | Others |
| 25475.21 | 6624.61 | 2399.52 | 1312.13 | 208.59 | 297.64 | 529.01 | 11603.85 | 0 | 19.78 | 2480.04 |

Table 7 The catch amount of each product type when transshipment happened beyond areas of national jurisdiction(Unit of catch: MT)

| Product Type | | | | | | | | | | | | |
|--------------|-------------------|--------|-------------------|-------------|------------|--------|-------------------|--------|-------------------|------------|---------|----------|
| Whole | Gutted and Headed | Gutted | headed and Tailed | Gutted only | Not gilled | FILLET | Gilled and Gutted | Gilled | Gutted and tailed | Shark Fins | Others | TOTAL |
| 11971.06 | 477.73 | 1.87 | 386.12 | 4.20 | 0 | 0 | 8445.06 | 0 | 921.34 | 16.24 | 3251.55 | 25475.21 |

Table 8 The catch area when transshipment happened beyond areas of national jurisdiction

| PRODUCT COME FROM | | | | |
|------------------------|-----------------------|--------------|--------|----------|
| WCPFC ABNJ (HIGH SEAS) | IATTC ABNJ(HIGH SEAS) | OVERLAP AREA | EEZ | Total |
| 8751.51 | 9740.14 | 6855.54 | 128.02 | 25475.21 |

Table 9 Cetacean interactions in purse seine fishery for national fleet

| Flag | Gear | Vessel Name | Species | Date | Latitude | Longitude | EEZ | Life Status(Dead/Alive) | Number of Individuals |
|------|------|------------------|----------------------------|------------|----------|-----------|-----|-------------------------|-----------------------|
| CN | PS | SHUN FA 8 | False kill whale(FAW) | 2018/11/29 | 00°32'N | 151°36'E | PG | AI-12,D-1 | 13 |
| CN | PS | SHUN FA 8 | False kill whale(FAW) | 2018/12/14 | 00°16'N | 152°13'E | PG | AI | 1 |
| CN | PS | SHUN FA 8 | False kill whale(FAW) | 2018/2/18 | 00°28'N | 149°28'E | PG | AI | 1 |
| CN | PS | SHUN FA 8 | Minke whale(MIW) | 2018/9/30 | 00°51'S | 167°36'E | NR | AI | 1 |
| CN | PS | FENGXIANG 818 | Dolphin | 2018/1/14 | 00°17'N | 149°49'E | - | AL | 1 |
| CN | PS | FENGXIANG 818 | Dolphin | 2018/1/26 | 00°51's | 148°49'E | - | AL | 1 |
| CN | PS | JINLIAOYU 57 | False kill whale(FAW) | 2018/8/9 | 02°01'S | 169°28'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Rough-toothed dolphin(RTD) | 2018/11/10 | 01°06'N | 176°04'E | KI | AI-3,D-1 | 4 |
| CN | PS | JINHUI NO.7 | False kill whale(FAW) | 2018/8/1 | 01°22'S | 171°12'E | KI | AI | 1 |
| CN | PS | JINHUI NO.7 | False kill whale(FAW) | 2018/8/3 | 00°23'S | 171°42'E | KI | AI | 1 |

| | | | | | | | | | |
|----|----|----------------|----------------------------------|------------|----------|-----------|----------|-----------|---|
| CN | PS | JINHUI NO.8 | False kill whale(FAW) | 2018/12/12 | 04 °27'S | 177 °45'E | TUVALU | AI | 5 |
| CN | PS | JINHUI NO.9 | False kill whale(FAW) | 2018/4/19 | 03 °15'N | 166 °53'E | MARSHALL | AI | 3 |
| CN | PS | JINHUI NO.9 | False kill whale(FAW) | 2018/7/2 | 02 °04'S | 168 °21'E | KI | AI | 4 |
| CN | PS | JINHUI NO.9 | Short finned pilot whale(SHW) | 2018/11/16 | 01 °14'N | 175 °04'E | KI | AI | 3 |
| CN | PS | JINHUI NO.9 | False kill whale(FAW) | 2018/12/23 | 02 °25'S | 167 °57'E | NAURA | AI | 2 |
| CN | PS | ZHONGTAI NO.3 | False kill whale(FAW) | 2018/1/10 | 05 °36'S | 174 °25'E | TV | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Short finned pilot whale(SHW) | 2018/1/10 | 05 °36'S | 174 °25'E | TV | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | False kill whale(FAW) | 2018/11/24 | 02 °17'S | 172 °30'E | KI | AI | 3 |
| CN | PS | ZHONGTAI NO.3 | Rough-toothed dolphin(RTD) | 2018/9/2 | 02 °42'S | 170 °38'E | KI | AI-2, D-2 | 4 |
| CN | PS | ZHONGTAI NO.3 | Dwarf sperm whale(DWW) | 2018/5/22 | 02 °46'S | 166 °31'E | NR | AI | 4 |
| CN | PS | ZHONGTAI NO.3 | False kill whale(FAW) | 2018/11/18 | 01 °53'S | 170 °57'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Pantropical spotted dolphin(DPN) | 2018/9/2 | 02 °42'S | 170 °38'E | KI | AI | 1 |
| CN | PS | XIN SHI JI 112 | BIYDE'S | 2018/5/26 | 00 °08'S | 168 °54'E | KI | AI | 1 |

| | | | | | | | | | |
|----|----|----------------|-----------------------|-----------|----------|-----------|----|----|---|
| | | | whale(BRW) | | | | | | |
| CN | PS | XIN SHI JI 112 | BIYDE'S whale(BRW) | 2018/6/22 | 03 °39'S | 173 °04'E | KI | AI | 2 |

Table 10 Whale shark interactions in purse seine for national fleet

| Flag | Gear | Vessel Name | Species | Date | Latitude | Longitude | EEZ | Life Status(Dead/Alive) | Number of Individuals |
|------|------|----------------|------------------|------------|----------|-----------|----------|-------------------------|-----------------------|
| CN | PS | XIN SHI JI 111 | Whale Shark(RHN) | 2018/5/27 | 00 °23'N | 167 °48'E | NAURU | AI | 1 |
| CN | PS | XIN SHI JI 111 | Whale Shark(RHN) | 2018/6/2 | 02 °50'S | 166 °09'E | NAURU | AI | 1 |
| CN | PS | XIN SHI JI 111 | Whale Shark(RHN) | 2018/6/16 | 01 °36'S | 163 °53'E | NAURU | D | 1 |
| CN | PS | XIN SHI JI 111 | Whale Shark(RHN) | 2018/6/19 | 03 °00'S | 167 °48'E | NAURU | AI | 1 |
| CN | PS | XIN SHI JI 111 | Whale Shark(RHN) | 2018/6/1 | 03 °44'S | 167 °11'E | NAURU | AI | 1 |
| CN | PS | XIN SHI JI 111 | Whale Shark(RHN) | 2018/12/25 | 03 °46'S | 176 °01'E | KIRIBATI | AI | 1 |
| CN | PS | XIN SHI JI 112 | Whale Shark(RHN) | 2018/5/30 | 00 °17'N | 167 °11'E | NR | AI | 1 |
| CN | PS | XIN SHI JI 112 | Whale Shark(RHN) | 2018/12/19 | 00 °44'N | 149 °36'E | PG | AI | 1 |
| CN | PS | FENGXIANG | Whale | 2018/04/11 | 00 °34'S | 149 °07'E | ----- | AI | 1 |

| | | | | | | | | | |
|----|----|------------------|---------------------|------------|---------|----------|------------|----|---|
| | | 818 | Shark(RHN) | | | | | | |
| CN | PS | FENGXIANG 818 | Whale Shark(RHN) | 2018/04/11 | 00°36'S | 149°00'E | ----- | AI | 1 |
| CN | PS | FENGXIANG 818 | Whale Shark(RHN) | 2018/09/11 | 01°39'S | 145°59'E | ----- | AI | 1 |
| CN | PS | JINHUI NO.8 | Whale Shark(RHN) | 2018/05/26 | 02°50'N | 156°11'E | MICRONESIA | AI | 1 |
| CN | PS | JINHUI NO.8 | Whale Shark(RHN) | 2018/12/19 | 08°13'S | 173°47'E | TUVALU | AI | 1 |
| CN | PS | JINHUI NO.9 | Whale Shark(RHN) | 2018/7/14 | 02°45'S | 168°08'E | KI | AI | 1 |
| CN | PS | JINHUI NO.9 | Whale Shark(RHN) | 2018/11/7 | 01°54'S | 169°18'E | KI | AI | 1 |
| CN | PS | JINHUI NO.58 | Whale Shark(RHN) | 2018/11/25 | 00°34'S | 165°05'E | NAURA | AI | 2 |

Table 11 Oceanic White tip shark in purse seine for national fleet

| Flag | Gear | Vessel Name | Species | Date | Latitude | Longitude | EEZ | Life Status(Dead/Alive) | Number of Individuals |
|------|------|----------------|-----------------------------|-----------|----------|-----------|-----|-------------------------|-----------------------|
| CN | PS | XIN SHI JI 112 | Oceanic whitetip shark(OCS) | 2018/5/29 | 00 °17'N | 167 °13'E | NR | D | 1 |
| CN | PS | XIN SHI JI 112 | Oceanic whitetip shark(OCS) | 2018/5/29 | 00 °37'N | 167 °07'E | NR | D | 1 |
| CN | PS | XIN SHI JI 112 | Oceanic whitetip shark(OCS) | 2018/9/08 | 01 °34'S | 170 °23'E | KI | AL | 1 |
| CN | PS | XIN SHI JI 112 | Oceanic whitetip shark(OCS) | 2018/9/09 | 00 °48'S | 171 °51'E | KI | AL | 1 |
| CN | PS | XIN SHI JI 112 | Oceanic whitetip shark(OCS) | 2018/9/11 | 00 °53'S | 171 °19'E | KI | AL | 1 |
| CN | PS | SHUNFA 8 | Oceanic whitetip shark(OCS) | 2018/4/1 | 02 °11'S | 167 °21'E | NR | AI | 1 |
| CN | PS | SHUNFA 8 | Oceanic whitetip shark(OCS) | 2018/4/8 | 01 °38'N | 171 °20'E | KI | AI | 1 |
| CN | PS | SHUNFA 8 | Oceanic whitetip shark(OCS) | 2018/5/7 | 01 °52'S | 158 °12'E | PNG | AI | 1 |
| CN | PS | SHUNFA 8 | Oceanic whitetip shark(OCS) | 2018/5/8 | 01 °05'S | 157 °27'E | PNG | AI | 1 |
| CN | PS | SHUNFA 8 | Oceanic whitetip shark(OCS) | 2018/5/11 | 02 °05'S | 155 °10'E | PNG | AI | 1 |
| CN | PS | SHUNFA 8 | Oceanic whitetip shark(OCS) | 2018/6/17 | 01 °54'S | 156 °24'E | PNG | AI | 1 |

| | | | | | | | | | |
|----|----|-------------|-----------------------------|-----------|---------|----------|-------|----|---|
| CN | PS | XIANGFA 8 | Oceanic whitetip shark(OCS) | 2018/2/24 | 01°21'N | 166°02'E | NAURA | AI | 2 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/2/4 | 00°14'S | 165°38'E | NAURA | AI | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/7/2 | 01°37'S | 171°05'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/7/3 | 03°26'S | 172°32'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/7/12 | 00°32'N | 178°17'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/7/14 | 00°11'S | 170°40'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/7/15 | 01°21'S | 168°16'E | KI | D | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/7/24 | 00°41'N | 169°58'E | KI | AL | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/7/25 | 00°51'S | 171°22'E | KI | AL | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/8/4 | 00°27'S | 168°33'E | KI | D | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/8/26 | 00°35'N | 169°47'E | KI | AL | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/8/27 | 00°10'N | 170°59'E | KI | AL | 1 |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/9/2 | 01°54'N | 170°01'E | KI | AL | 1 |

| | | | | | | | | | |
|----|----|--------------|-----------------------------|------------|---------|----------|----|----|---|
| | | | shark(OCS) | | | | | | |
| CN | PS | JINHUI NO.6 | Oceanic whitetip shark(OCS) | 2018/9/8 | 00 54'S | 171 59'E | KI | AL | 1 |
| CN | PS | JINHUI NO.7 | Oceanic whitetip shark(OCS) | 2018/6/25 | 00 13'S | 170 58'E | KI | D | 4 |
| CN | PS | JINHUI NO.7 | Oceanic whitetip shark(OCS) | 2018/6/29 | 01 02'S | 165 31'E | NR | AL | 1 |
| CN | PS | JINHUI NO.7 | Oceanic whitetip shark(OCS) | 2018/7/2 | 01 57'S | 170 19'E | KI | AL | 1 |
| CN | PS | JINHUI NO.7 | Oceanic whitetip shark(OCS) | 2018/7/3 | 01 48'S | 169 43'E | KI | AL | 2 |
| CN | PS | JINHUI NO.7 | Oceanic whitetip shark(OCS) | 2018/7/13 | 02 55'S | 178 28'E | KI | AL | 3 |
| CN | PS | JINHUI NO.18 | Oceanic whitetip shark(OCS) | 2018/4/16 | 03 29'N | 174 56'E | KI | AL | 1 |
| CN | PS | JINHUI NO.18 | Oceanic whitetip shark(OCS) | 2018/5/6 | 02 13'N | 171 40'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Oceanic whitetip shark(OCS) | 2018/10/20 | 00 40'S | 170 54'E | KI | D | 1 |
| CN | PS | JINHUI NO.58 | Oceanic whitetip shark(OCS) | 2018/10/23 | 00 19'N | 169 31'E | KI | AI | 1 |
| CN | PS | JINHUI NO.58 | Oceanic whitetip shark(OCS) | 2018/12/28 | 02 22'S | 169 44'E | KI | AI | 2 |
| CN | PS | JINHUI NO.58 | Oceanic whitetip shark(OCS) | 2018/12/29 | 01 45'S | 169 59'E | KI | AI | 1 |

| | | | | | | | | | |
|----|----|------------------|--------------------------------|------------|----------|-----------|------|----|---|
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/6/7 | 02 °52'S | 168 °52'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/11/29 | 03 °04'S | 174 °38'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/4/10 | 01 °07'N | 170 °41'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/4/11 | 01 °11'N | 170 °41'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/6/28 | 00 °40'S | 165 °55'E | NR | AI | 2 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/2/22 | 01 °10'N | 166 °41'E | NR | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/3/11 | 00 °03'S | 168 °27'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/6/20 | 02 °45'N | 178 °30'E | HIGH | AI | 2 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/7/3 | 03 °05'S | 169 °22'E | KI | AI | 2 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/7/27 | 01 °44'S | 171 °08'E | KI | AI | 2 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/9/9 | 02 °54'S | 172 °48'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Oceanic whitetip shark(OCS) | 2018/9/28 | 01 °53'S | 170 °59'E | KI | AI | 3 |
| CN | PS | ZHONGTAI | Oceanic whitetip | 2018/11/25 | 02 °58'S | 172 °59'E | KI | AI | 1 |

| | | | | | | | | | |
|--|--|------|------------|--|--|--|--|--|--|
| | | NO.3 | shark(OCS) | | | | | | |
|--|--|------|------------|--|--|--|--|--|--|

Table 12 Effort, observed and estimated seabird captures by fishing year for China

a) South of 30°S

| Year | Fishing effort(1000 hooks) | | | | Observed seabird captures | |
|------|----------------------------|-----------------|----------------|------------------|---------------------------|-------|
| | Number of vessels | Number of hooks | Observed hooks | % hooks observed | Number | Rate |
| 2014 | 18 | 1889 | 0 | 0 | 0 | 0 |
| 2015 | 25 | 7218 | 0 | 0 | 0 | 0 |
| 2016 | 27 | 5334 | 58 | 1.08 | 5 | 0.086 |
| 2017 | 35 | 5484 | 537 | 9.79 | 4 | 0.007 |
| 2018 | 19 | 5025 | 175 | 3.48 | 0 | 0 |

b) North of 23°N

| Year | Fishing effort | | | | Observed seabird captures | |
|------|-------------------|-----------------|----------------|------------------|---------------------------|-------------------|
| | Number of vessels | Number of hooks | Observed hooks | % hooks observed | Number | Rate ² |
| 2014 | 9 | 402 | 0 | 0 | 0 | 0 |
| 2015 | 8 | 1971 | 0 | 0 | 0 | 0 |
| 2016 | 7 | 950 | 61 | 6.4 | 9 | 0.14 |
| 2017 | 7 | 1915 | 522 | 27.2 | 0 | 0 |
| 2018 | 10 | 779 | 118 | 15.15 | 6 | 0.0508 |

c) 23°N - 30°S

| Year | Fishing effort | | | | Observed seabird captures | |
|------|-------------------|-----------------|----------------|------------------|---------------------------|-------------------|
| | Number of vessels | Number of hooks | Observed hooks | % hooks observed | Number | Rate ² |
| 2014 | 326 | 115509 | 1335 | 1.15 | 1 | 0.0007 |
| 2015 | 415 | 127668 | 1279 | 1.0 | 0 | 0 |
| 2016 | 384 | 103412 | 4268 | 4.1 | 0 | 0 |
| 2017 | 320 | 129971 | 7641 | 5.8 | 0 | 0 |
| 2018 | 335 | 140011 | 6430 | 4.59 | 1 | 0.00015 |

Table 13 The number of observed seabird bycatch of longline fishery by species and by area in 2018

| Year | Species | South of 30 ° | North of 23 N | 23 N-30 S |
|------|--------------------------|---------------|---------------|-----------|
| 2018 | Laysan albatross | 0 | 6 | 0 |
| 2018 | Southern royal albatross | 1 | 0 | 0 |

Table 14 Silky shark in purse seine for national fleet

| Flag | Gear | Vessel Name | Species | Date | Latitude | Longitude | EEZ | Life Status(Dead/Alive) | Number of Individuals |
|------|------|-------------------|---------------------|-----------|----------|-----------|----------|-------------------------|-----------------------|
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/1/1 | 01 07'N | 176 25'E | KIRIBATI | AI-5,D-2 | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/1/4 | 01 15'N | 175 25'E | KIRIBATI | D | 6 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/1/5 | 00 38'N | 175 25'E | KIRIBATI | D | 5 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/1/6 | 00 48'N | 175 13'E | KIRIBATI | D-14,AL-7 | 21 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/1/11 | 04 23'S | 175 35'E | TV | AL | 1 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/1 | 01 44'N | 165 04'E | NAURU | D-16,AL-5 | 21 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/2 | 01 38'N | 164 34'E | NAURU | AL | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/5 | 01 35'N | 164 35'E | NAURU | AL-9,D-2 | 11 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/6 | 00 15'S | 165 05'E | NAURU | AL-17,D-5 | 22 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/7 | 00 17'S | 166 07'E | NAURU | AL-11,D-3 | 14 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/8 | 00 07'S | 165 56'E | NAURU | AL-6,D-4 | 10 |

| | | | | | | | | | |
|----|----|-------------------|---------------------|-----------|----------|-----------|-------|------------|-----|
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/9 | 01 °07'S | 167 °21'E | NAURU | AL-8,D-2 | 10 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/2/28 | 00 °29'N | 170 °23'E | KI | AL | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/3 | 00 °40'N | 170 °32'E | KI | AL | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/17 | 03 °23'N | 170 °00'E | MH | AL | 1 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/22 | 00 °17'S | 168 °22'E | KI | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/24 | 00 °13'S | 168 °51'E | KI | AL | 1 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/26 | 00 °08'S | 168 °54'E | KI | AL-5,D-2 | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/28 | 00 °12'N | 167 °31'E | NR | AL-36,D-88 | 124 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/29 | 00 °17'N | 167 °13'E | NR | AL-6,D-6 | 12 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/30 | 00 °16'N | 167 °11'E | NR | AL-4,D-3 | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/5/30 | 00 °27'N | 167 °37'E | NR | AL-8,D-6 | 14 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/08 | 02 °43'S | 169 °50'E | KI | AL-16,D-17 | 33 |
| CN | PS | XIN SHI JI | Silky | 2018/6/08 | 02 °39'S | 169 °46'E | KI | AL | 1 |

| | | | | | | | | | |
|----|----|-------------------|---------------------|-----------|----------|-----------|----|------------|----|
| | | 112 | Shark(FAL) | | | | | | |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/9 | 02 °44'S | 169 °41'E | KI | AL-3,D-1 | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/9 | 02 °39'S | 169 °35'E | KI | AL-14,D-4 | 18 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/10 | 02 °41'S | 169 °48'E | KI | AL-10,D-5 | 15 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/11 | 03 °26'S | 168 °14'E | KI | AL | 5 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/11 | 02 °57'S | 168 °55'E | KI | AL | 1 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/13 | 04 °58'S | 172 °58'E | TV | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/14 | 04 °00'S | 173 °13'E | KI | AL-3,D-1 | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/14 | 04 °54'S | 173 °25'E | TV | D | 1 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/15 | 04 °13'S | 173 °07'E | TV | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/16 | 02 °59'S | 172 °16'E | KI | D | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/17 | 02 °38'S | 173 °21'E | KI | D-19,AL-20 | 39 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/18 | 02 °34'S | 173 °22'E | KI | D-1,AL-2 | 3 |

| | | | | | | | | | |
|----|----|-------------------|---------------------|------------|----------|-----------|----|-------------|----|
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/19 | 02 °38'S | 173 °24'E | KI | D-15, AL-15 | 30 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/20 | 03 °23'S | 172 °59'E | KI | D-2, AL-2 | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/6/21 | 03 °39'S | 173 °04'E | KI | D-5, AL-2 | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/06/21 | 03 °37'S | 172 °59'E | KI | D-1,AL-2 | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/06/22 | 02 °50'S | 173 °32'E | KI | D-10,AL-2 | 12 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/06/22 | 03 °31'S | 172 °50'E | KI | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/03 | 00 °36'S | 176 °38'E | KI | D-4,AL-12 | 16 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/04 | 02 °04'S | 169 °26'E | KI | AL-4.D-2 | 6 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/05 | 02 °25'S | 170 °18'E | KI | AL | 10 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/06 | 02 °38'S | 169 °11'E | KI | AL | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/07 | 02 °12'S | 170 °27'E | KI | AL | 9 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/08 | 02 °50'S | 173 °31'E | KI | AL-5,D-2 | 7 |
| CN | PS | XIN SHI JI | Silky | 2018/07/09 | 04 °03'S | 176 °23'E | KI | AL | 7 |

| | | | | | | | | | |
|----|----|-------------------|---------------------|------------|----------|-----------|----|-----------|----|
| | | 112 | Shark(FAL) | | | | | | |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/10 | 03 °32'S | 175 °44'E | KI | AL-7,D-1 | 8 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/13 | 02 °50'S | 169 °16'E | KI | AL-6,D-3 | 9 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/15 | 01 °41'S | 169 °44'E | NR | AL | 1 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/17 | 01 °35'S | 166 °10'E | NR | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/18 | 01 °23'S | 168 °52'E | KI | AL-9,D-2 | 11 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/20 | 03 °36'S | 173 °51'E | KI | AL | 9 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/21 | 03 °36'S | 173 °14'E | KI | AL-5,D-2 | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/28 | 01 °56'N | 174 °43'E | KI | AL-10,D-2 | 12 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/29 | 01 °22'N | 170 °52'E | KI | AL-4,D-1 | 5 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/29 | 01 °08'N | 171 °05'E | KI | AL-7,D-1 | 8 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/31 | 01 °10'N | 170 °49'E | KI | AL-8,D-2 | 10 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/07/31 | 01 °38'N | 169 °36'E | KI | AL-14,D-3 | 17 |

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| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/1 | 01 49'N | 174 07'E | KI | D-3,AI-3 | 6 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/2 | 01 56'S | 173 32'E | KI | AI-2,D-1 | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/5 | 03 15'S | 169 01'E | KI | AI-6,D-4 | 10 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/6 | 04 02'S | 168 49' | KI | AI-7,D-4 | 11 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/9 | 00 11'S | 171 34'E | KI | D | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/10 | 01 28'N | 170 09'E | KI | AI-3,D-1 | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/11 | 00 52'N | 170 53'E | Nauru | AI-15,D-3 | 18 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/12 | 00 36'N | 171 29'E | KI | D-3,AL-7 | 10 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/13 | 00 32'N | 171 24'E | KI | AI-9,D-3 | 12 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/29 | 00 06'N | 171 06'E | KI | AL | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/8/31 | 00 28'N | 170 55'E | KI | AI-5,D-3 | 8 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/2 | 00 01'N | 171 06'E | KI | AI-10,D-2 | 12 |
| CN | PS | XIN SHI JI 112 | Silky | 2018/9/4 | 03 15'S | 171 50'E | KI | AI | 4 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/5 | 03 °27'S | 169 °43'E | KI | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/6 | 03 °30'S | 169 °34'E | KI | AI | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/08 | 01 °34'S | 170 °23'E | KI | AL | 6 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/11 | 00 °53'S | 171 °19'E | KI | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/13 | 01 °54'S | 171 °34'E | KI | AL | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/14 | 01 °42'S | 171 °09'E | KI | AL | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/9/15 | 00 °30'S | 171 °15'E | KI | AL | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/3 | 01 °07'S | 161 °08'E | KI | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/4 | 01 °32'S | 170 °05'E | KI | AL | 12 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/5 | 01 °07'S | 170 °42'E | KI | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/6 | 01 °00'S | 171 °03'E | KI | AL | 5 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/8 | 00 °11'S | 168 °49'E | KI | AL | 3 |

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| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/9 | 01 34'S | 171 36'E | KI | AL | 5 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/11 | 01 52'S | 170 25'E | KI | AL | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/15 | 03 45'S | 170 55'E | KI | AL | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/17 | 00 42'N | 169 53'E | KI | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/18 | 00 02'N | 169 34'E | KI | AL | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/20 | 00 05'N | 169 13'E | KI | AL | 7 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/10/29 | 03 38'N | 169 34'E | MH | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/11/10 | 04 14'S | 173 17'E | TV | AL | 4 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/11/11 | 04 06'S | 173 11'E | KI | AL | 3 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/11/12 | 04 31'S | 173 10'E | KI | AI | 5 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/12/03 | 04 49'S | 175 00'E | TV | AI | 5 |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/12/04 | 04 55'S | 175 57'E | TV | AL | 2 |
| CN | PS | XIN SHI JI 112 | Silky | 2018/12/08 | 04 58'S | 175 56'E | TV | AI | 4 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | XIN SHI JI 112 | Silky Shark(FAL) | 2018/12/25 | 05 °48'S | 174 °57'E | TV | AL | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/9/30 | 00521'S | 167 °32'E | NR | AI | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018//10/2 | 00 °00'S | 167 °44'E | NR | AI-3,D-4 | 7 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/5 | 02 °26'S | 167 °27'E | NR | AI | 6 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/6 | 02 °39'S | 167 °38'E | NR | AI-8,D-5 | 13 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/9 | 02 °14'S | 167 °19'E | NR | AI-5,D-5 | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/10 | 02 °08'S | 167 °17'E | NR | AI-8,D-7 | 15 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/13 | 02 °57'S | 166 °57'E | NR | AI | 4 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/15 | 01 °17'S | 172 °17'E | NR | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/24 | 04 °50'N | 174 °22'E | KI | AL-10.D-10 | 20 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/27 | 00 °10'N | 169 °43'E | KI | AI | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/29 | 00 °29'S | 165 °08'E | NR | AI-10,D-5 | 15 |

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| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/10/30 | 01 °32'S | 165 °15'E | NR | AI | 20 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/2 | 05 °48'S | 163 °20'E | SB | AI-4,D-2 | 6 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/8 | 00 °22'S | 153 °51'E | FM | AI-25,D-5 | 30 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/9 | 00 °21'S | 153 °29'E | FM | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/9 | 00 °17'S | 153 °42'E | FM | AI-15,D-15 | 30 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/12 | 00 °51'N | 149 °19'E | PG | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/17 | 01 °21'N | 153 °10'E | FM | AI | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/19 | 00 °43'N | 153 °25'E | FM | AI | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/19 | 00 °39'N | 153 °20'E | FM | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/22 | 00 °18'N | 153 °56'E | FM | AI | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/23 | 00 °18'N | 154 °28'E | FM | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/11/27 | 00 °19'N | 154 °57'E | FM | AI | 5 |
| CN | PS | SHUN FA 8 | Silky | 2018/12/16 | 01 °15'N | 147 °24'E | PG | AI | 4 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/12/16 | 01 05'N | 148 28'E | PG | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/12/17 | 01 06'N | 148 28'E | PG | AI | 4 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/12/23 | 02 00'S | 151 01'E | PG | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/12/26 | 01 58'S | 160 44'E | PG | AI-7,D-8 | 15 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/12/27 | 02 08'S | 161 01'E | PG | AI-10,D-5 | 15 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/12/28 | 01 57'S | 161 06'E | PG | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/1/23 | 05 52'N | 148 17'E | FSM | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/1/24 | 05 30'N | 148 31'E | FSM | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/2/7 | 01 14'S | 156 25'E | PNG | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/2/8 | 00 56'S | 156 38'E | FSM | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/2/13 | 01 44'S | 157 10'E | PNG | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/2/14 | 01 53'S | 161 10'E | PNG | AI | 5 |

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| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/2/20 | 00 48'N | 167 06'E | NAU | D | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/2/23 | 02 37'S | 165 31'E | NAU | D | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/3/4 | 02 11'N | 168 24'E | MH | AI | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/3/18 | 01 06'S | 166 35'E | NAURA | AI | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/3/21 | 03 07'N | 171 43'E | KI | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/3/30 | 01 36'N | 164 14'E | NR | AI | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/5 | 02 19'N | 171 23'E | KI | AI | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/7 | 01 41'N | 171 25'E | KI | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/9 | 02 47'N | 170 55'E | KI | AI | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/14 | 02 33'N | 168 30'E | KI | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/17 | 01 53'S | 168 33'E | KI | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/18 | 02 32'S | 168 17'E | KI | AI | 10 |
| CN | PS | SHUN FA 8 | Silky | 2018/4/21 | 02 32'N | 171 43'E | KI | AI | 2 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/28 | 04 36'N | 171 40'E | MH | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/4/29 | 04 34'N | 174 41'E | KI | AI | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/3 | 02 11'S | 168 04'E | NR | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/7 | 02 17'S | 156 08'E | PG | D | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/8 | 01 05'S | 157 27'E | PNG | AI-4,D-1 | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/12 | 02 02'S | 156 01'E | PG | D | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/14 | 02 04'S | 161 32'E | PNG | D | 10 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/20 | 01 46'S | 165 57'E | NR | D | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/23 | 01 29'S | 165 26'E | NR | D | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/24 | 00 12'S | 166 18'E | KI | D | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/5/26 | 01 51'S | 166 20'E | NR | D | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/17 | 01 54'S | 156 24'E | PNG | AI-1,D-1 | 2 |

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| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/18 | 01 44'S | 154 03'E | PNG | D | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/20 | 01 17'S | 153 39'E | PNG | D | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/20 | 01 11'S | 152 03'E | PNG | D | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/24 | 02 16'S | 155 11'E | PNG | D | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/25 | 00 08'S | 154 19'E | FM | D | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/25 | 00 10'S | 154 10'E | FM | D | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/27 | 00 24'S | 153 38'E | FM | D | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/27 | 00 04'S | 153 49'E | FM | D | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/28 | 00 22'S | 153 50'E | FM | D | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/7/1 | 00 29'S | 152 45'E | PG | AI | 7 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/7/2 | 00 22'S | 153 47'E | FM | D | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/7/4 | 03 22'N | 152 58'E | FM | D | 5 |
| CN | PS | SHUN FA 8 | Silky | 2018/7/11 | 01 51'S | 165 26'E | NR | D | 2 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/7/15 | 01 24'S | 164 48'E | NR | D | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/7/30 | 00 58'N | 165 50'E | NR | AI | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/8/1 | 02 36'S | 166 47'E | NR | AI | 1 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/8/6 | 03 22'S | 169 18'E | KI | AI | 9 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/8/11 | 01 03'S | 167 34'E | NR | AI-5,D-10 | 15 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/8/11 | 01 11'S | 167 44'E | NR | AI-20,D-5 | 25 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/8/12 | 01 11'S | 167 31'E | NR | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/8/13 | 02 00'S | 168 20'E | KI | AI-10,D-2 | 12 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/8/23 | 02 22'S | 169 06'E | KI | AI | 5 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/9/3 | 01 25'N | 168 32'E | KI | AI | 3 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/9/3 | 01 26'N | 168 31'E | KI | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/9/21 | 02 01'S | 168 03'E | NR | AI | 2 |

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| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/9/30 | 00 51'S | 167 36'E | NR | AI-9,D-3 | 12 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/9/30 | 00 52'S | 167 34'E | NR | AI | 2 |
| CN | PS | SHUN FA 8 | Silky Shark(FAL) | 2018/6/15 | 00 31'N | 155 29'E | FM | AI-4,D-4 | 8 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/6/8 | 03 20'S | 168 27'E | KI | D | 10 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/6/10 | 03 37'S | 168 26'E | KI | D | 4 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/6/28 | 00 23'S | 153 52'E | FSM | D | 1 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/7/12 | 02 06'S | 165 10'E | NAURA | D | 5 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/7/14 | 01 21'S | 164 49'E | NAURA | D | 4 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/8/1 | 02 23'S | 166 53'E | NAURA | D | 1 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/8/3 | 02 57'S | 165 54'E | NAURA | D | 2 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/8/5 | 01 30'S | 166 13'E | NAURA | D | 4 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/8/7 | 03 20'S | 168 46'E | KI | D | 1 |
| CN | PS | XIANG FA 8 | Silky | 2018/8/8 | 02 27'S | 168 11'E | KI | D | 1 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/8/11 | 01 °11'S | 167 °43'E | NAURA | D | 6 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/8/18 | 03 °10'N | 169 °03'E | MARSHALL | D | 4 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/8/25 | 00 °19'N | 169 °046'E | KI | D | 10 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/9/4 | 01 °56'S | 168 °19'E | KI | D | 7 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/9/5 | 00 °03'N | 169 °10'E | KI | D | 14 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/10/8 | 02 °02'S | 178 °51'E | KI | D | 5 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/10/10 | 02 °44'S | 178 °54'E | KI | D | 5 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/10/28 | 03 °28'S | 178 °52'E | KI | D | 3 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/11/3 | 07 °07'S | 179 °29'E | TUVALU | D | 3 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/11/9 | 09 °30'S | 169 °51'E | SOLOMON | D | 8 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/11/12 | 07 °59'S | 167 °27'E | SOLOMON | D | 20 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/11/17 | 07 °09'S | 167 °15'E | SOLOMON | D | 2 |

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|----|----|------------|------------------|------------|----------|-----------|---------|---|---|
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/11/22 | 07 °46'S | 167 °46'E | SOLOMON | D | 5 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/11/26 | 03 °47'S | 171 °05'E | KI | D | 5 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/11/29 | 02 °22'S | 173 °20'E | KI | D | 4 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/10 | 03 °03'N | 171 °09'E | KI | D | 1 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/10 | 03 °08'N | 171 °16'E | KI | D | 5 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/16 | 06 °45'S | 167 °24'E | SOLOMON | D | 3 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/17 | 06 °51'S | 167 °13'E | SOLOMON | D | 4 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/18 | 07 °29'S | 166 °13'E | SOLOMON | D | 5 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/20 | 03 °17'S | 170 °33'E | KI | D | 3 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/21 | 02 °16'S | 170 °37'E | KI | D | 6 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/12/24 | 00 °36'N | 171 °45'E | KI | D | 2 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/4/4 | 01 °22'S | 168 °22'E | KI | D | 7 |
| CN | PS | XIANG FA 8 | Silky | 2018/3/8 | 02 °21'N | 166 °32'E | NAURA | D | 6 |

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|----|----|-----------------|------------------|-----------|---------|----------|-------|----------|----|
| | | | Shark(FAL) | | | | | | |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/3/16 | 01°21'S | 166°49'E | NAURA | D | 10 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/2/24 | 01°21'N | 166°02'E | NAURA | D | 10 |
| CN | PS | XIANG FA 8 | Silky Shark(FAL) | 2018/3/15 | 01°27'S | 167°01'E | NAURA | AL | 1 |
| CN | PS | FENGXIANG 818 | Silky Shark(FAL) | 2018/1/4 | 10°15'S | 154°14'E | ----- | AL | 1 |
| CN | PS | FENGXIANG 818 | Silky Shark(FAL) | 2018/1/10 | 06°57'S | 154°03'E | ----- | AL | 1 |
| CN | PS | JINLIAOYU 77 | Silky Shark(FAL) | 2018/9/17 | 04°47S | 177°12W | KI | D | 3 |
| CN | PS | JINLIAOYU 77 | Silky Shark(FAL) | 2018/10/8 | 03°01S | 178°56E | KI | D | 3 |
| CN | PS | JINLIAOYU 77 | Silky Shark(FAL) | 2018/12/2 | 07°45S | 151°54E | PNG | AL | 2 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/4/8 | 01°44'S | 179°30'E | KI | D | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/4/10 | 02°22'S | 179°17'E | KI | AL | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/4/27 | 02°48'S | 177°53'E | KI | 1-D 5-AL | 6 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/4/28 | 02°44'S | 174°47'E | KI | AL | 2 |

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|----|----|--------------------|---------------------|-----------|---------|----------|----|-----------|----|
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/5/2 | 01°38'S | 172°56'E | KI | AL | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/8 | 02°00'S | 169°00'E | KI | AL | 2 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/9 | 01°49'S | 168°52'E | KI | AL | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/10 | 02°22'S | 170°15'E | KI | 4-AL 3-D | 7 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/18 | 02°58'S | 176°28'E | KI | 4-AL 2-D | 6 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/19 | 02°59'S | 176°44'E | KI | D | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/20 | 03°21'S | 176°56'E | KI | AL | 7 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/22 | 03°29'S | 176°54'E | KI | D | 6 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/23 | 03°04'S | 177°09'E | KI | 4-AL 4-D | 8 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/26 | 04°37'S | 176°34'E | KI | 5-AL 14-D | 19 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/29 | 03°27'S | 178°26'E | KI | 2-AL 7-D | 9 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/30 | 03°58'S | 178°03'E | KI | D | 3 |
| CN | PS | JinLiaoYu | Silky | 2018/9/5 | 02°29'S | 179°45'E | KI | AL | 5 |

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|----|----|--------------------|---------------------|-----------|---------|----------|----|----------|---|
| | | no.57 | Shark(FAL) | | | | | | |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/9/8 | 03°30'S | 169°29'E | KI | AL | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/9/12 | 02°18'S | 179°52'E | KI | 3-AL 3-D | 6 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/9/13 | 02°28'S | 179°40'E | KI | D | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/9/17 | 03°03'S | 178°57'E | KI | 1-AL 3-D | 4 |
| CN | PS | JinLiaoYu no.77 | Silky Shark(FAL) | 2018/9/17 | 04-47S | 177-12W | KI | D | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/9/18 | 02°53'S | 178°38'E | KI | D | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/9/27 | 03°35'S | 179°39'E | KI | D | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/10/3 | 03°19'S | 179°28'E | KI | D | 2 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/10/5 | 02°07'S | 178°57'E | KI | D | 2 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/10/6 | 02°05'S | 178°36'E | KI | D | 1 |
| CN | PS | JinLiaoYu no.77 | Silky Shark(FAL) | 2018/10/8 | 03—01S | 178-56E | KI | D | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/10/8 | 02°39'S | 178°03'E | KI | D | 9 |

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|----|----|--------------------|---------------------|------------|---------|----------|-----|-----------|----|
| CN | PS | JinLiaoYu no.77 | Silky Shark(FAL) | 2018/12/2 | 07°45'S | 151°54'E | PNG | AL | 2 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/12/2 | 09°38'S | 154°19'E | PNG | AL | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/12/12 | 09°11'S | 154°57'E | PNG | D | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/12/13 | 08°57'S | 154°42'E | PNG | D | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/12/14 | 08°33'S | 154°32'E | PNG | D | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2019/1/17 | 02°27'S | 168°09'E | KI | AL | 3 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2019/2/24 | 04°35'N | 176°46'E | KI | AL | 2 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/17 | 02°51'S | 175°58'E | KI | D | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/22 | 03°29'S | 176°54'E | KI | D | 1 |
| CN | PS | JinLiaoYu no.57 | Silky Shark(FAL) | 2018/8/26 | 04°37'S | 176°34'E | KI | D | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/6/25 | 02°30'S | 159°22'E | PNG | D | 5 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/6/28 | 02°11'S | 166°48'E | NR | D-2.AL-11 | 13 |
| CN | PS | JINHUI NO.6 | Silky | 2018/6/29 | 02°13'S | 167°03'E | NR | D-1.AL-1 | 2 |

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|----|----|-------------|------------------|-----------|---------|----------|----|-----------|----|
| | | | Shark(FAL) | | | | | | |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/6/30 | 01 58'S | 167 46'E | NR | D-1.AL-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/1 | 01 30'S | 170 11'E | KI | D-1.AL-3 | 4 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/2 | 01 37'S | 171 05'E | KI | D-1.AL-4 | 5 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/3 | 03 16'S | 172 32'E | KI | D | 8 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/4 | 03 19'S | 174 04'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/5 | 02 22'S | 171 00'E | KI | D | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/6 | 01 26'S | 170 25'E | KI | D | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/8 | 03 07'S | 173 55'E | KI | D-2,AL-6 | 8 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/12 | 00 32'N | 178 17'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/14 | 00 11'N | 170 40'E | KI | AI-1,D-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/21 | 02 26'S | 170 26'E | KI | AI-14,D-1 | 15 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/23 | 02 10'N | 171 07'E | KI | AI-2,D-1 | 3 |

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|----|----|-------------|------------------|-----------|---------|----------|----|-----------|----|
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/7/31 | 00 53'N | 171 18'E | KI | AI-3,D-12 | 15 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/1 | 00 19'N | 170 14'E | KI | AI-1,D-4 | 5 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/2 | 00 08'N | 169 39'E | KI | AI-2,D-1 | 3 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/3 | 01 00'N | 170 23'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/5 | 01 21'N | 170 16'E | KI | AI-1,D-5 | 6 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/6 | 00 59'N | 170 37'E | KI | AI-9,D-7 | 16 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/7 | 01 18'N | 168 59'E | KI | D | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/8 | 01 15'N | 170 31'E | KI | D | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/9 | 00 53'N | 170 33'E | KI | AI-7,D-22 | 29 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/10 | 01 04'N | 169 42'E | KI | AI-1,D-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/17 | 01 00'N | 176 41'E | KI | AI-4,D-4 | 8 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/19 | 02 26'S | 171 40'E | KI | AI-1,D-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky | 2018/8/20 | 01 39'S | 171 34'E | KI | D | 1 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/21 | 00 33'N | 168 38'E | KI | AI-1,D-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/22 | 00 45'N | 168 42'E | KI | AI-2,D-6 | 8 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/23 | 01 26'N | 168 32'E | KI | AI | 5 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/24 | 00 44'N | 168 49'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/25 | 00 41'N | 168 51'E | KI | AI-1,D-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/27 | 00 10'N | 170 59'E | KI | AI-2,D-5 | 7 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/28 | 01 24'S | 170 32'E | KI | AI-5,D-1 | 6 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/29 | 01 04'N | 170 01'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/30 | 01 21'N | 169 53'E | KI | AI-1,D-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/8/31 | 00 22'S | 171 21'E | KI | AI-1,D-1 | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/9/8 | 00 54'S | 171 59'E | KI | AI-5,D-1 | 6 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/9/14 | 00 33'S | 171 12'E | KI | AI-2,D-1 | 3 |

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| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/9/15 | 01 02'S | 172 04'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/9/17 | 00 03'N | 170 52'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/9/18 | 00 28'N | 169 58'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/9/19 | 01 05'S | 170 42'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/10/4 | 01 57'S | 170 00'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/10/5 | 01 59'S | 171 17'E | KI | AI | 2 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/10/6 | 02 06'S | 170 19'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/10/27 | 02 01'S | 170 54'E | KI | AI | 1 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/11/29 | 03 58'S | 175 11'E | KI | AI-2,D-1 | 3 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/12/20 | 01 15'S | 172 51'E | KI | AI-2,D-1 | 3 |
| CN | PS | JINHUI NO.6 | Silky Shark(FAL) | 2018/12/26 | 01 12'S | 171 49'E | KI | AI-2,D-1 | 3 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/6/25 | 00 13'S | 170 58'E | KI | D | 1 |
| CN | PS | JINHUI NO.7 | Silky | 2018/6/28 | 01 15'N | 165 34'E | NR | AI | 1 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/6/29 | 01 °02'S | 165 °31'E | NR | AL | 1 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/6/30 | 02 °38'S | 166 °12'E | NR | AL | 2 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/7/2 | 01 °57'S | 170 °19'E | KI | AL | 7 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/7/3 | 01 °48'S | 169 °43'E | KI | AL | 10 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/7/13 | 02 °55'S | 178 °28'E | KI | AL | 12 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/8/1 | 01 °22'S | 171 °12'E | KI | AL | 4 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/8/3 | 00 °23'S | 171 °42'E | KI | AL | 2 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/12/8 | 05 °16'S | 173 °09'E | KI | AL | 1 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/12/14 | 01 °54'S | 173 °14'E | KI | AL | 2 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/12/23 | 02 °54'S | 179 °23'E | KI | AL | 8 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/12/26 | 02 °59'S | 179 °05'E | KI | AL | 8 |
| CN | PS | JINHUI NO.7 | Silky Shark(FAL) | 2018/12/28 | 01 °56'S | 177 °29'E | KI | AL | 4 |

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| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/3/24 | 04 °30'N | 172 °06'E | MARSHALL | AL | 1 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/4/6 | 02 °07'S | 169 °32'E | KI | AL | 3 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/4/8 | 02 °05'S | 169 °27'E | KI | AL | 1 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/4/10 | 02 °55'N | 170 °33'E | KI | AL | 2 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/4/30 | 01 °58'S | 165 °58'E | NAURA | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/1 | 01 °50'S | 164 °05'E | NAURA | AL | 3 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/3 | 01 °35'S | 165 °06'E | NAURA | AL | 4 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/6 | 06 °09'S | 163 °23'E | SOLOMON | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/7 | 06 °12'S | 163 °11'E | SOLOMON | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/18 | 03 °26'S | 166 °54'E | NAURA | AL | 3 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/19 | 01 °46'S | 164 °36'E | NAURA | AL | 3 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/20 | 02 °23'S | 160 °48'E | PAPUA | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/21 | 02 °27'S | 160 °24'E | PAUPA | AL | 6 |

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| | | | Shark(FAL) | | | | | | |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/21 | 02°27'S | 160°24'E | PAPUA | AL | 6 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/22 | 02°16'S | 156°36'E | PAPUA | AL | 3 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/23 | 01°25'S | 152°39'E | PAPUA | AL | 3 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/5/30 | 02°37'S | 159°05'E | PAPUA | AL | 3 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/6/3 | 05°11'S | 159°08'E | PAPUA | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/6/4 | 05°14'S | 156°33'E | PAPUA | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/6/8 | 07°51'S | 166°20'E | SOMOLON | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/10/3 | 04°06'N | 171°56'E | KI | AL | 2 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/10/8 | 04°50'S | 173°02'E | TUVALU | AL | 2 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/10/12 | 01°59'S | 169°49'E | KI | AL | 2 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/11/9 | 02°15'N | 170°49'E | KI | AL | 4 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/11/14 | 00°32'N | 177°16'E | KI | AL | 3 |

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| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/12/14 | 10 °42'S | 171 °34'E | SOMOLON | AL | 5 |
| CN | PS | JINHUI NO.8 | Silky Shark(FAL) | 2018/12/17 | 08 °16'S | 176 °32'E | TUVALU | AL | 4 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/14 | 03 °31'N | 171 °13'E | KI | AL | 1 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/15 | 02 °15'N | 169 °50'E | KI | AL | 1 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/17 | 01 °37'S | 168 °23'E | KI | AL | 4 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/18 | 01 °33'N | 168 °47'E | KI | AL | 2 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/19 | 02 °47'N | 171 °40'E | KI | AL | 5 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/21 | 02 °10'S | 168 °02'E | NAURA | AL | 2 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/21 | 02 °10'S | 168 °02'E | NAURA | AL | 2 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/22 | 02 °20'S | 168 °02'E | NAURA | AL | 5 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/24 | 02 °37'S | 168 °40'E | NAURA | AL | 8 |
| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/28 | 02 °08'S | 167 °56'E | NAURA | AL | 7 |

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| CN | PS | JINHUI NO.9 | Silky Shark(FAL) | 2018/12/30 | 02 °04'S | 168 °24'E | KI | AL | 5 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/3/21 | 03 °32'N | 174 °59'E | KI | D | 3 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/3/24 | 04 °20'N | 173 °00'E | KI | D | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/4/5 | 02 °56'S | 169 °25'E | KI | AL | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/5/3 | 00 °46'S | 172 °11'E | KI | D | 3 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/5/4 | 02 °30'N | 171 °49'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/5/15 | 00 °35'S | 172 °33'E | KI | D | 7 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/5/25 | 00 °17'N | 171 °43'E | KI | D | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/5/31 | 00 °30'S | 171 °23'E | KI | D | 4 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/6/5 | 00 °00'S | 170 °03'E | KI | D | 5 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/6/9 | 00 °25'N | 169 °438'E | KI | D | 3 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/6/12 | 01 °24'N | 171 °43'E | KI | D | 5 |

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|----|----|--------------|------------------|-----------|---------|----------|-------|---|---|
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/6/19 | 00 05'N | 167 38'E | NAURS | D | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/6/28 | 00 01'N | 175 46'E | KI | D | 4 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/6/29 | 01 44'S | 179 14'E | KI | D | 6 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/7/8 | 03 03'N | 175 15'E | KI | D | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/7/12 | 01 38'S | 173 28'E | KI | D | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/7/16 | 02 34'S | 173 42'E | KI | D | 5 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/7/17 | 03 22'S | 173 49'E | KI | D | 4 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/7/28 | 03 52'S | 170 39'E | KI | D | 6 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/1 | 00 05'N | 169 52'E | KI | D | 5 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/4 | 00 29'N | 169 56'E | KI | D | 3 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/15 | 02 40'N | 174 33'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/22 | 00 51'N | 174 54'E | KI | D | 6 |

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|----|----|--------------|------------------|------------|---------|----------|----|---|---|
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/23 | 01 49'N | 175 10'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/24 | 01 45'N | 175 04'E | KI | D | 4 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/27 | 01 43'N | 175 41'E | KI | D | 4 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/8/30 | 02 53'S | 172 47'E | KI | D | 4 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/9/11 | 01 39'N | 171 00'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/9/15 | 00 03'N | 171 15'E | KI | D | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/9/16 | 00 35'N | 170 53'E | KI | D | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/9/20 | 00 44'S | 170 47'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/9/26 | 01 14'N | 169 54'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/9/27 | 00 55'N | 168 55'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/10/7 | 00 51'S | 171 35'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/10/16 | 00 17'S | 170 55'E | KI | D | 1 |

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|----|----|--------------|------------------|------------|---------|----------|----|----|----|
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/10/26 | 00 59'N | 170 00'E | KI | D | 1 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/12/6 | 01 17'N | 175 21'E | KI | AL | 2 |
| CN | PS | JINHUI NO.18 | Silky Shark(FAL) | 2018/12/22 | 01 34'S | 171 05'E | KI | AL | 3 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/6/8 | 01 08'S | 171 13'E | KI | D | 4 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/6/19 | 00 21'N | 170 11'E | KI | D | 5 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/6/21 | 00 10'N | 170 11'E | KI | D | 10 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/7/1 | 01 38'S | 170 57'E | KI | D | 3 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/7/19 | 03 10'S | 168 12'E | KI | D | 6 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/7/27 | 00 58'N | 170 47'E | KI | D | 4 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/7/30 | 03 28'S | 169 33'E | KI | D | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/8/6 | 02 05'N | 174 35'E | KI | D | 5 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/8/31 | 01 48'N | 170 05'E | KI | AL | 6 |

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|----|----|--------------|------------------|-----------|---------|----------|----|----|----|
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/1 | 00 55'N | 170 21'E | KI | AL | 3 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/5 | 03 35'N | 176 12'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/10 | 00 23'S | 171 40'E | KI | AL | 3 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/11 | 00 09'N | 171 55'E | KI | AL | 22 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/12 | 00 00'S | 171 24'E | KI | AL | 5 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/13 | 00 00'N | 171 08'E | KI | AL | 1 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/14 | 00 12'N | 171 21'E | KI | AL | 5 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/16 | 01 22'N | 170 49'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/18 | 01 44'N | 169 49'E | KI | D | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/19 | 00 14'N | 169 49'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/20 | 00 13'S | 170 17'E | KI | AL | 6 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/22 | 00 05'S | 170 21'E | KI | AL | 2 |

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|----|----|--------------|------------------|------------|---------|----------|----|----|---|
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/9/30 | 00 23'N | 170 07'E | KI | AL | 5 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/1 | 02 55'S | 172 12'E | KI | AL | 3 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/2 | 01 04'S | 170 54'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/5 | 00 05'S | 169 56'E | KI | AL | 3 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/6 | 00 29'S | 171 35'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/9 | 01 38'S | 171 17'E | KI | AL | 5 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/10 | 01 49'S | 171 31'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/13 | 00 31'N | 171 10'E | KI | AL | 4 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/14 | 00 16'S | 170 51'E | KI | AL | 3 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/16 | 01 46'N | 170 01'E | KI | AL | 7 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/10/21 | 02 00'S | 171 26'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/11/4 | 00 22'N | 178 52'E | KI | AL | 2 |

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|----|----|--------------|------------------|------------|----------|------------|-------|----|----|
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/11/5 | 00 °10'N | 178 °46'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/11/8 | 00 °36'N | 177 °21'E | KI | AL | 1 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/11/11 | 00 °43'N | 176 °48'E | KI | AL | 1 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/11/24 | 00 °04'S | 164 °30'E | NAURA | AL | 4 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/5 | 01 °52'N | 174 °20'E | KI | AL | 8 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/22 | 01 °01'S | 178 °26'E | KI | AL | 2 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/24 | 00 °40'S | 171 °20'E | KI | AL | 1 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/26 | 02 °25'S | 168 °32'E | KI | AL | 8 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/27 | 02 °04'S | 170 °46'E | KI | AL | 4 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/28 | 02 °22'S | 169 °44'E | KI | AL | 6 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/29 | 01 °45'S | 169 °59'E | KI | AL | 1 |
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/30 | 01 °05'S | 171 °402'E | KI | AL | 11 |

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|----|----|---------------|------------------|------------|---------|----------|-----|-----------|----|
| CN | PS | JINHUI NO.58 | Silky Shark(FAL) | 2018/12/31 | 00 28'N | 171 53'E | KI | AL-18,D-4 | 22 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/1/3 | 02 54'N | 171 40'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/1/6 | 01 21'S | 170 38'E | KI | AL | 2 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/1/9 | 02 58'S | 173 54'E | KI | AL | 6 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/1/11 | 04 56'S | 173 45'E | TV | AL | 4 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/1/12 | 04 48'S | 173 43'E | TV | AL | 3 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/1/25 | 04 08'S | 153 03'E | FSM | AL | 7 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/1/26 | 04 01'S | 153 10'E | FSM | AL | 5 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/2/22 | 01 14'S | 156 55'E | PNG | AL | 13 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/2/24 | 01 11'S | 156 30'E | PNG | AL | 5 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/3/3 | 00 34'N | 169 05'E | KI | AL | 4 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/3/6 | 00 27'N | 169 12'E | KI | AL | 7 |

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|----|----|------------------|---------------------|-----------|---------|----------|---------|----|----|
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/3/11 | 00 05'S | 168 30'E | KI | AL | 7 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/3/14 | 00 19'S | 168 06'E | NR | AL | 4 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/3/28 | 00 50'N | 167 18'E | NR | AL | 3 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/3/30 | 00 41'N | 167 15'E | NR | AL | 5 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/4/10 | 06 03'N | 176 03'E | HUGH | AL | 3 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/4/21 | 01 42'N | 169 01'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/5/18 | 06 24'S | 160 47'E | SOMOLON | AL | 3 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/5/19 | 04 29'S | 160 58'E | PNG | AL | 11 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/5/20 | 02 47'S | 160 47'E | PNG | AL | 4 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/6/6 | 02 32'S | 169 04'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/6/7 | 02 41'S | 169 00'E | KI | AL | 4 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/6/15 | 03 59'N | 177 13'E | HIGH | AL | 5 |

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|----|----|------------------|---------------------|-----------|---------|----------|----|----------|----|
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/6/24 | 03 51'S | 173 19'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/6/26 | 01 48'S | 168 58'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/6/30 | 02 14'S | 169 09'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/7/2 | 03 05'S | 169 28'E | KI | AL | 6 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/7/3 | 02 57'S | 169 20'E | KI | AL | 19 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/7/4 | 02 06'S | 168 51'E | KI | AL | 12 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/7/5 | 02 31'S | 168 59'E | KI | AL | 4 |
| CN | PS | ZHONGTAI NO.1 | Silky Shark(FAL) | 2018/5/12 | 01 17'N | 166 53'E | NR | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/10 | 05 36'S | 174 25'E | TV | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/2/22 | 01 10'N | 166 41'E | NR | AL-5,D-3 | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/11 | 00 03'S | 168 27'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/8 | 03 09'S | 170 40'E | NR | AL | 1 |

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|----|----|------------------|---------------------|-----------|---------|----------|-----|----------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/6 | 03 08'S | 170 19'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/7 | 02 02'S | 169 10'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/4 | 03 40'S | 175 18'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/6 | 03 39'S | 174 30'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/7 | 04 11'S | 175 10'E | TV | AL-5,D-1 | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/9 | 05 03'S | 174 20'E | TV | AL-4,D-4 | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/13 | 05 40'S | 174 03'E | TV | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/14 | 06 22'S | 174 09'E | TV | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/22 | 03 42'N | 152 25'E | FSM | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/28 | 03 56'N | 153 10'E | FSM | AL | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/2/19 | 00 44'N | 166 36'E | NR | AL | 15 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/2/21 | 02 36'N | 166 47'E | MH | AL | 1 |

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|----|----|------------------|---------------------|-----------|----------|-----------|-----|-----------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/6 | 02 °16'N | 163 °44'E | FSM | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/7 | 02 °25'N | 163 °23'E | FSM | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/8 | 02 °05'N | 162 °46'E | FSM | AL-21,D-4 | 25 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/9 | 02 °12'N | 162 °49'E | FSM | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/10 | 02 °12'N | 162 °52'E | FSM | AL-5,D-5 | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/12 | 00 °15'S | 168 °08'E | NR | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/15 | 00 °06'S | 168 °15'E | NR | AL | 4 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/15 | 00 °18'S | 168 °48'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/16 | 00 °09'S | 168 °07'E | NR | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/16 | 00 °11'S | 168 °08'E | NR | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/17 | 00 °19'S | 167 °28'E | NR | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/6 | 02 °15'S | 169 °14'E | KI | AL-8,D-2 | 10 |

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| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/8 | 01 °10'N | 171 °02'E | KI | AL | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/19 | 01 °21'S | 168 °24'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/20 | 01 °34'N | 170 °15'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/24 | 03 °19'S | 158 °13'E | PNG | AL-6,D-2 | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/25 | 03 °33'S | 156 °53'E | PNG | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/26 | 03 °30'S | 157 °09'E | PNG | AL-3,D-15 | 18 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/27 | 03 °08'S | 158 °17'E | PNG | AL | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/28 | 03 °14'S | 158 °08'E | PNG | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/30 | 03 °33'S | 158 °34'E | PNG | AL | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/1 | 03 °01'S | 157 °36'E | PNG | AL-2,D-2 | 4 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/2 | 02 °45'S | 159 °01'E | PNG | AL-2,D-4 | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/3 | 02 °46'S | 158 °40'E | PNG | AL-4,D-4 | 8 |

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|----|----|------------------|---------------------|-----------|---------|----------|------|-----------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/19 | 00°30'N | 171°01'E | KI | AL | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/23 | 02°47'N | 167°08'E | NR | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/25 | 02°43'S | 168°32'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/26 | 02°49'S | 168°27'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/5/28 | 00°19'N | 167°37'E | NR | AL | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/2 | 02°18'S | 166°14'E | NR | AL | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/3 | 03°12'S | 166°17'E | NR | AL-2,D-4 | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/4 | 02°15'S | 168°29'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/5 | 02°13'S | 168°39'E | KI | AL-26,D-4 | 30 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/7 | 02°47'S | 168°44'E | KI | AL-9,D-6 | 15 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/8 | 02°58'S | 170°48'E | KI | AL-4,D-1 | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/19 | 04°10'N | 177°59'E | HIGH | AL | 3 |

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|----|----|------------------|---------------------|-----------|----------|-----------|----|------------|-----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/24 | 00 °21'N | 171 °16'E | KI | AL-30,D-10 | 40 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/26 | 02 °51'S | 168 °21'E | NR | AL-2,D-4 | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/27 | 01 °12'S | 167 °09'E | NR | AL-11,D-4 | 15 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/4 | 02 °56'S | 169 °17'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/5 | 02 °01'S | 169 °48'E | NR | AL-4,D-11 | 15 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/8 | 02 °38'S | 169 °34'E | KI | AL-10,D-92 | 102 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/25 | 01 °27'S | 172 °13'E | KI | AL | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/26 | 02 °14'S | 171 °57'E | KI | AL | 7 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/28 | 02 °34'S | 171 °33'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/30 | 02 °47'S | 172 °05'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/31 | 02 °01'S | 171 °43'E | KI | AL-5,D-10 | 15 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/1 | 01 °03'S | 171 °29'E | KI | AL-7,D-6 | 13 |

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|----|----|------------------|---------------------|-----------|---------|----------|----|------------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/2 | 03 06'S | 170 38'E | KI | AL-10,D-11 | 21 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/3 | 03 00'S | 170 34'E | KI | AL-19,D-4 | 23 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/4 | 02 12'S | 171 08'E | KI | AL-9,D-7 | 16 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/5 | 02 56'S | 170 00'E | KI | AL | 4 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/6 | 01 11'S | 171 23'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/7 | 02 20'S | 170 51'E | KI | AL | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/8 | 01 36'S | 171 08'E | KI | AL-4,D-4 | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/16 | 01 08'S | 171 51'E | KI | AL-5,D-3 | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/17 | 02 31'S | 169 58'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/21 | 00 37'N | 170 52'E | KI | AL-18,D-2 | 20 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/22 | 00 40'S | 172 47'E | KI | AL | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/25 | 03 30'S | 170 41'E | KI | AL-3,D-2 | 5 |

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|----|----|------------------|---------------------|-----------|----------|-----------|----|----------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/26 | 02 °32'S | 170 °34'E | KI | AL-4,D-4 | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/27 | 03 °22'S | 169 °00'E | KI | AL | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/29 | 03 °27'S | 170 °42'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/1 | 03 °11'S | 170 °25'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/3 | 00 °38'S | 170 °38'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/4 | 01 °42'S | 170 °25'E | KI | AL-5,D-6 | 11 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/5 | 02 °01'S | 172 °56'E | KI | AL | 4 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/6 | 01 °57'S | 172 °47'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/7 | 01 °41'S | 172 °36'E | KI | AL-5,D-7 | 13 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/8 | 01 °55'S | 172 °32'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/10 | 01 °10'S | 171 °55'E | KI | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/20 | 02 °31'S | 173 °19'E | KI | AL | 2 |

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|----|----|------------------|---------------------|------------|----------|-----------|----|------------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/21 | 03 °42'S | 174 °21'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/22 | 01 °32'S | 170 °55'E | KI | AL | 7 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/23 | 01 °37'S | 170 °36'E | KI | AL-3,D-4 | 7 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/25 | 01 °56'S | 170 °58'E | KI | AL-1,D-1 | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/26 | 01 °50'S | 170 °56'E | KI | AL-20,D-10 | 30 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/27 | 03 °48'S | 173 °44'E | KI | AL-1,D-6 | 7 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/29 | 02 °05'S | 171 °03'E | KI | AL-7,D-18 | 25 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/30 | 02 °12'S | 171 °02'E | KI | AL-2,D-5 | 7 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/9 | 01 °20'S | 170 °29'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/10 | 02 °26'S | 171 °15'E | KI | AL-5,D-2 | 7 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/13 | 01 °47'S | 171 °00'E | KI | AL-3,D-3 | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/14 | 02 °01'S | 170 °48'E | KI | AL-10,D-10 | 20 |

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|----|----|------------------|---------------------|------------|----------|-----------|---------|----------|---|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/17 | 03 °49'S | 170 °18'E | KI | AL-2,D-6 | 8 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/27 | 06 °03'N | 176 °11'E | HIGH | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/10 | 02 °45'N | 176 °05'E | KI | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/16 | 00 °34'S | 172 °21'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/17 | 01 °24'S | 171 °20'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/19 | 02 °03'S | 170 °53'E | KI | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/20 | 02 °41'S | 171 °01'E | KI | AL | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/27 | 03 °29'S | 174 °32'E | KI | AL-1,D-2 | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/11 | 04 °55'S | 175 °37'E | TUVALU | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/14 | 05 °02'S | 174 °38'E | TUVALU | AL | 4 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/15 | 05 °28'S | 173 °34'E | TUVALU | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/20 | 08 °49'S | 164 °19'E | SOMOLON | AL | 6 |

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|----|----|------------------|---------------------|------------|----------|-----------|---------|-----------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/24 | 08 °50'S | 163 °44'E | SOMOLON | AL-3,D-12 | 15 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/25 | 05 °04'S | 162 °44'E | SOMOLON | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/26 | 05 °23'S | 162 °57'E | SOMOLON | AL-3,D-10 | 13 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/28 | 02 °20'S | 170 °19'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/2 | 02 °42'S | 170 °38'E | KI | AL-2,D-3 | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/18 | 01 °53'S | 170 °57'E | KI | AL | 6 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/8/23 | 00 °43'N | 170 °39'E | KI | AL | 11 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/15 | 01 °49'S | 173 °15'E | KI | AL-11,D-2 | 13 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/1 | 02 °35'S | 172 °34'E | KI | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/6/20 | 02 °45'N | 178 °30'E | HIGH | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/3 | 03 °05'S | 169 °22'E | KI | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/27 | 01 °44'S | 171 °08'E | KI | AL-1,D-1 | 2 |

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|----|----|------------------|---------------------|------------|----------|-----------|----|-----------|----|
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/9 | 02 °54'S | 172 °48'E | KI | AL-7,D-8 | 15 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/28 | 01 °53'S | 170 °59'E | KI | AL | 3 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/11/25 | 02 °58'S | 172 °59'E | KI | AL | 4 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/12/12 | 01 °49'S | 170 °39'E | KI | AL-4,D-6 | 10 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/4/13 | 02 °27'S | 169 °15'E | KI | AL | 2 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/3/14 | 00 °38'S | 168 °03'E | NR | AL-20,D-5 | 25 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/7/29 | 03 °10'S | 171 °17'E | KI | AL | 7 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/1/3 | 04 °01'S | 175 °58'E | KI | AL | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/9/2 | 02 °42'S | 170 °38'E | KI | AL-2,D-3 | 5 |
| CN | PS | ZHONGTAI NO.3 | Silky Shark(FAL) | 2018/10/18 | 02 °07'S | 172 °51'E | KI | AL | 1 |

Table 15 Sea turtle interactions in purse seine for national fleet

| Flag | Gear | Vessel Name | Species | Date | Latitude | Longitude | EEZ | Life Status(Dead/Alive) | Number of Individuals |
|------|------|---------------|--------------------------|------------|----------|-----------|----------|-------------------------|-----------------------|
| CN | PS | XIANGFA 8 | Green turtle | 18/4/4 | 01 °22'S | 168 °22'E | KIRIBATI | AI | 2 |
| CN | PS | XIANGFA 8 | Hawksbill turtle | 18/8/38 | 02 °22'N | 166 °32'E | NAURA | AI | 1 |
| CN | PS | XIANGFA 8 | Hawksbill turtle | 18/3/16 | 01 °21'S | 166 °49'E | NAURA | AI | 1 |
| CN | PS | XIANGFA 8 | Green turtle | 18/3/14 | 01 °08'S | 167 °03'E | NAURA | AI | 1 |
| CN | PS | XIANGFA 8 | Green turtle | 18/3/22 | 01 °59'S | 167 °26'E | NAURA | AI | 1 |
| CN | PS | XIANGFA 8 | Loggerhead turtle | 18/3/15 | 01 °27'S | 167 °01'E | NAURA | AI | 1 |
| CN | PS | JINHUI NO.7 | Olive ridley turtle(LKV) | 2018/12/26 | 02 °59'S | 179 °05'E | KI | AL | 1 |
| CN | PS | JINHUI NO.9 | Platback turtle(FBT) | 2018/11/26 | 02 °10'S | 173 °16'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.1 | Green turtle | 2018/5/12 | 01 °17'N | 166 °53'E | NAURA | AI | 1 |
| CN | PS | ZHONGTAI NO.1 | Green turtle | 2018/1/29 | 04 °35'N | 153 °08'E | FSM | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Green turtle | 2018/11/8 | 03 °27'N | 175 °49'E | KI | AI | 1 |

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|----|----|-------------------|-----------------------------|------------|----------|-----------|-----|----|---|
| CN | PS | ZHONGTAI NO.1 | Loggerhead turtle | 18/9/23 | 01 °37'S | 170 °36'E | KI | AI | 1 |
| CN | PS | ZHONG TAI NO.3 | Olive ridley turtle(LKV) | 2018/1/22 | 04 °09'N | 153 °24'E | FSM | AL | 1 |
| CN | PS | ZHONGTAI NO.3 | Green turtle | 2018/8/23 | 00 °43'N | 170 °39'E | KI | AI | 5 |
| CN | PS | ZHONGTAI NO.3 | Green turtle | 2018/10/15 | 01 °49'S | 173 °15'E | KI | AI | 1 |
| CN | PS | ZHONGTAI NO.3 | Loggerhead turtle | 18/1/1 | 02 °35'S | 172 °34'E | KI | AI | 1 |
| CN | PS | ZHONG TAI NO.3 | Olive ridley turtle(LKV) | 2018/10/12 | 01 °49'S | 170 °28'E | KI | AL | 1 |