

Appendix 1 List of highly migratory species

| Species         | Scientific name                   | Chinese name |
|-----------------|-----------------------------------|--------------|
| Tuna            | <i>Thunnus alalunga</i>           | 長鰭鮪          |
|                 | <i>Thunnus albacares</i>          | 黃鰭鮪          |
|                 | <i>Thunnus obesus</i>             | 大目鮪          |
|                 | <i>Thunnus orientalis</i>         | 太平洋黑鮪        |
|                 | <i>Thunnus tonggol</i>            | 長腰鮪          |
| Billfish/Marlin | <i>Tetrapturus angustirostris</i> | 小吻四鰭旗魚       |
|                 | <i>Makaira nigricans</i>          | 黑皮旗魚         |
|                 | <i>Kajikia audax</i>              | 紅肉旗魚         |
|                 | <i>Istiophorus platypterus</i>    | 雨傘旗魚(芭蕉旗魚)   |
|                 | <i>Istiophorus indica</i>         | 立翅旗魚(白肉旗魚)   |
|                 | <i>Xiphias gladius</i>            | 劍旗魚          |
| Shark           | <i>Hexanchus griseus</i>          | 灰六鰓鯊         |
|                 | Family Alopiidae                  | 狐鯊科          |
|                 | Family Carcharhinidae             | 真鯊科          |
|                 | Family Isurida                    | 鼠鯊科          |
|                 | Family Sphyrnidae                 | 雙髻鯊科         |

Appendix 2

**Specification of Width, Height and Color of Characters for**

## Vessel Markings

### I. Chinese Vessel Name

|   |                     |
|---|---------------------|
| 1. Height Standard of Characters        |                     |
| GT of Vessel                            | Minimum Length      |
| 20 GT and above and less than 100 GT    | 25 cm               |
| 100 GT and above and less than 1,000 GT | 30 cm               |
| 1,000 GT and above                      | 35 cm               |
| 2. Color of Characters                  |                     |
| Ground Color of Fishing Vessel          | Color of Characters |
| Dark Color                              | White               |
| Bright Color                            | Black               |

### II. English Vessel Name and CT Number

|   |                     |
|---|---------------------|
| 1. Height Standard of Characters        |                     |
| GT of Vessel                            | Minimum Length      |
| 20 GT and above and less than 100 GT    | 15 cm               |
| 100 GT and above and less than 1,000 GT | 20 cm               |
| 1,000 GT and above                      | 25 cm               |
| 2. Color of Characters                  |                     |
| Ground Color of Fishing Vessel          | Color of Characters |
| Dark Color                              | White               |
| Bright Color                            | Black               |

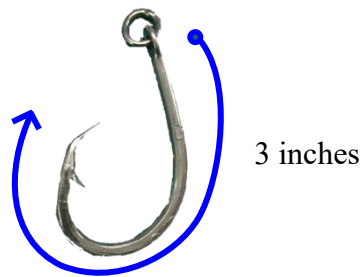
### III. IRCS

|                                  |
|----------------------------------|
| 1. Height Standard of Characters |
|----------------------------------|

| Position of Marking  | Vessel Length Overall                       | Minimum Length                                |
|--|---|---|
| Both Sides of the Vessel   | 25 meters and above                         | 1 meter                                       |
|  | 20 meters and above and less than 25 meters | 80 cm   |
|  | 15 meters and above and less than 20 meters | 60 cm   |
|  | 12 meters and above and less than 15 meters | 40 cm   |
|  | 5 meters and above and less than 12 meters  | 30 cm   |
|  | Less than 5 meters                          | 10 cm   |
| Deck   | 5 meters and above                          | 30 cm   |
| 2. Width Standard  |   |   |
| Marking Items  |   | The Proportion of Marking Items to the Height |
| Width of Hyphen  |   | Half  |
| Stroke Width of Characters or Hyphen                             |   | One-sixth                                     |
| Space between Characters   |   | One-sixth and above and less than one-fourth  |
| Adjacent Space of Characters with Hypotenuse Form (such as A, V) |   | One-tenth and above and less than one-eighth  |
| 3. Color of Characters   |   |   |
| Ground Color of Fishing Vessel                                   |   | Color of Characters                           |
| Dark Color   |   | White   |
| Bright Color   |   | Black   |

### Appendix 3 Large circle hooks

1. Hooks above three inches (7.7 centimeters)



2. Circular or oval in shape. The point is turned perpendicularly back to the shank.

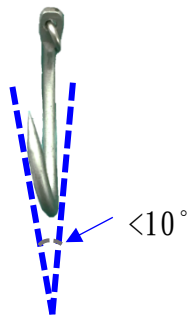


Circle hook

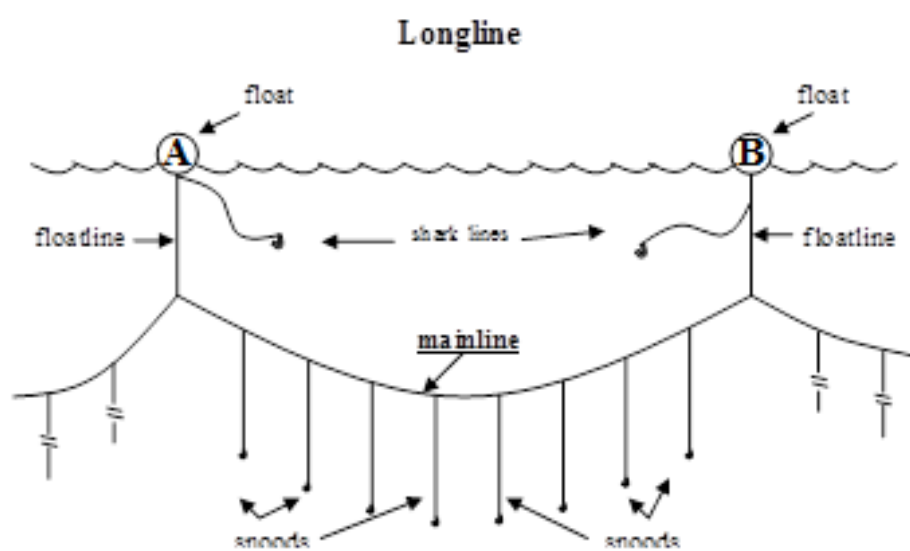


J hook

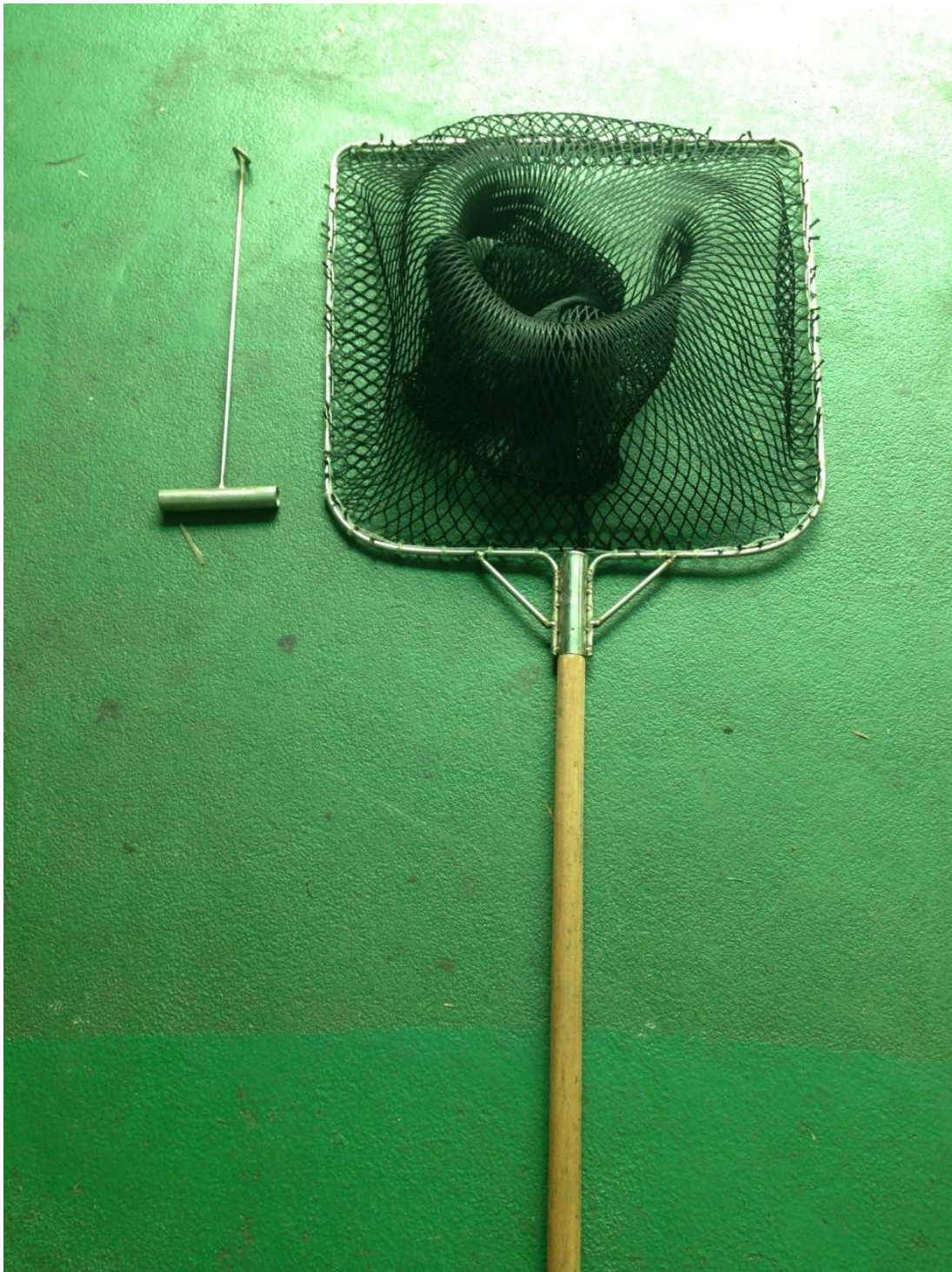
3. An offset not to exceed 10 degrees



Appendix 4 Figure of Shark Line



Appendix 5 De-hooker (left) and scoop net (right)



Appendix 6 Specifications for Seabird Mitigation Measures (in accordance with WCPFC CMM 2015-03)

Small-scale longline fishing vessels less than 24 meters in overall length fishing north of 23°N shall use at least one of the mitigation measures from Column A in Table 1

Large-scale longline fishing vessels of 24 meters and above in overall length fishing north of 23°N shall use at least two of the mitigation measures in Table 1, including at least one from Column A

Table 1 Mitigation Measures

| Column A   | Column B                                   |
|--|--|
| Side setting with a bird curtain and weighted branch lines | Tori line                                  |
| Night setting <sup>1</sup> with minimum deck lighting      | Blue-dyed bait                             |
| Tori line  | Deep setting line shooter                  |
| Weighted branch lines <sup>2</sup>                         | Management of offal discharge <sup>3</sup> |

1. Night Setting:

- i. No setting between nautical dawn and before nautical dusk.
- ii. Nautical dusk and nautical dawn are defined as set out in the Nautical Almanac tables for relevant latitude, local time and date.
- iii. Deck lighting to be kept to a minimum. Minimum deck lighting should not breach minimum standards for safety and navigation.

2. Weighted Branch Lines:

- i. Following minimum weight specifications are required:
  - one weight greater than or equal to 40g within 50cm of the hook; or
  - greater than or equal to a total of 45g attached to within 1 m of the hook; or
  - greater than or equal to a total of 60 g attached to within 3.5 m of the hook; or
  - greater than or equal to a total of 98 g weight attached to within 4 m of the hook.

3. Management of Offal Discharge

- i. Either no offal discharge during setting or hauling;
- ii. Or strategic offal discharge from the opposite side of the boat to setting/hauling to actively encourage birds away from baited hooks.

