

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>	灰六鰓鮫
	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

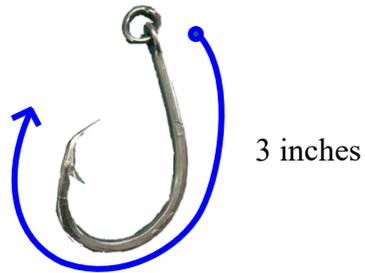
III. IRCS

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.

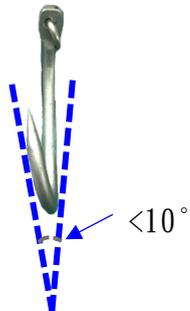


Circle hook

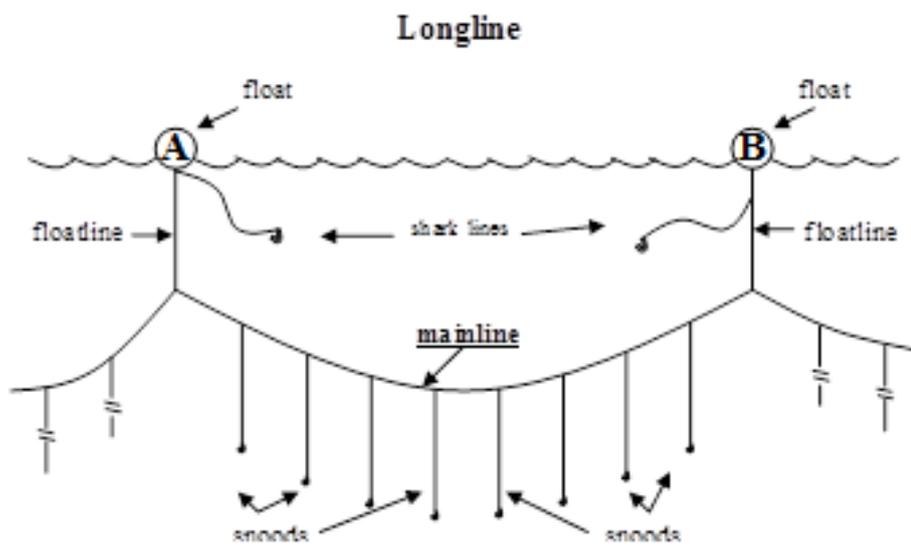


J hook

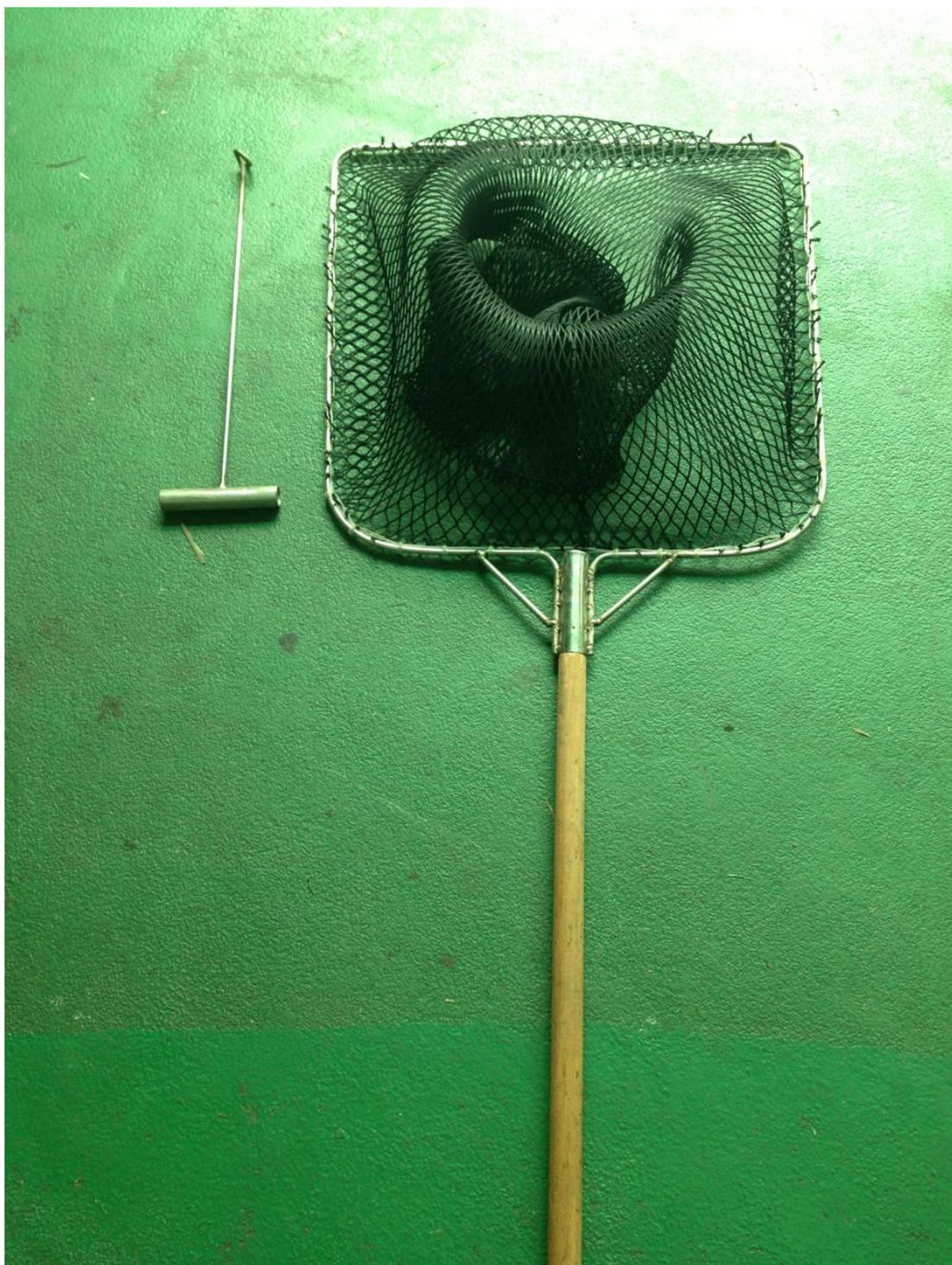
3. An offset not to exceed 10 degrees



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 ¹ with minimum deck lighting	Blue-dyed bait
Tori line	Deep setting line shooter
Weighted branch lines ²	Management of offal discharge ³

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.

