

## **Attachment D - Supplementary conditions applicable to fishing in the SIOFA-Area of Waters – March 2025**

### **Definitions**

In these conditions:

**CMM 2023/10** means the Conservation and Management Measure for the Monitoring of Fisheries in the Agreement Area (Monitoring) entered into force on 1 January 2024, as that document exists at the issue date of these conditions.

Note: The CMM 2023/10 could in 2025 be viewed on the SIOFA website (<https://siofa.org/cmm>).

**CMM 2022/13** means the Conservation and Management Measure on the mitigation of seabirds bycatch in demersal and pelagic longlines and other demersal fishing gears fisheries (Mitigation of Seabirds Bycatch) published in October 2024, as that document exists at the issue date of these conditions.

Note: The CMM 2022/13 could in 2025 be viewed on the SIOFA website (<https://siofa.org/cmm>).

**CMM 2024/15** means the Conservation and Management Measure for the Management of Demersal Stocks in the Agreement Area (Management of Demersal Stocks), entered into force on 1 December 2024, as that document exists at the issue date of these conditions.

Note: The CMM 2024/15 could in 2025 be viewed on the SIOFA website (<https://siofa.org/cmm>).

**Grid cell** means a 15' x 15' grid cell on Williams Ridge.

Note: grid cell references are defined on the SIOFA website at <https://siofa.org/management/demersal-stocks>

**SIOFA Area of Waters** means the fishing areas described in Schedule 1(a) to this attachment.

**Williams Ridge** means the area defined in Schedule 1(b) to this attachment.

**South Indian Ridge** means the area defined in Schedule 1(c) to this attachment.

### **Area Limitations**

1. The holder must only fish in the SIOFA Area of Waters, Williams Ridge and South Indian Ridge as defined in Schedule 1 (a-c).
2. The holder must only fish in the South Indian Ridge during the 2025 fishing season. The fishing season is defined as the period from 00:00 UTC 1 January to 11:59 UTC 31 December each year.
3. Fishing with demersal longlines is prohibited in depths shallower than 500m.
4. For the purpose of the longline fishery for *Dissostichus* spp. at Williams Ridge, the fishing season is defined as the period from 00:00 UTC 1 December each year to 11:59 UTC 30 November the subsequent year.
5. Prior to commencing fishing in a Williams Ridge grid cell, the concession holder must receive confirmation in writing from the SIOFA Secretariat via email to [mcs@siofa.org](mailto:mcs@siofa.org) that two lines have not already been set in that grid cell during that fishing season and that it is not currently being

fished by another boat.

6. If the nominated boat enters a Williams Ridge grid cell to fish they must immediately inform the SIOFA Secretariat via email to [mcs@siofa.org](mailto:mcs@siofa.org) they have done so.
7. The concession holder must ensure that the nominated boat does not fish in a grid cell in a fishing season if it has been identified by the SIOFA Secretariat as having had two lines already set in that grid cell during that fishing season.
8. The concession holder must ensure that the nominated boat does not fish in a grid cell if it is currently being fished by another boat.
9. If the nominated boat exits a Williams Ridge grid cell that they have fished in, they must immediately inform the SIOFA Secretariat via email to [mcs@siofa.org](mailto:mcs@siofa.org) of the number of lines the nominated boat has set in that grid cell.
10. Once the nominated boat has ceased fishing at Williams Ridge, the concession holder must ensure that there is a minimum of 30 calendar days until its next fishing trip to Williams Ridge.

#### **Gear Limitations**

11. When fishing with demersal longlines in the Williams Ridge area, the concession holder must ensure that the nominated boat does not exceed 6250 hooks per line set, with a maximum of two lines permitted per grid cell. If the SIOFA Secretariat advises that one line has already been set in a grid cell to be fished by the nominated boat, the concession holder must ensure that the nominated boat only sets one line in that grid cell.
12. The holder must only fish using the demersal longline methods at South Indian Ridge.
13. When fishing using the trap method the concession holder must ensure that:
  - (a) all traps are fitted with an escape mechanism that must only be secured using a biodegradable or corrodible material to ensure that animals can freely escape from any lost traps;
  - (b) traps are cleaned of biological material prior to setting so as not to attract birds; and
  - (c) gear is weighted sufficiently to ensure that buoy lines are not left floating at the surface.
14. The holder must not fish using traps if notified by AFMA that the effort limit of 2000 trap lifts has been reached.
15. The boat nominated to this concession must not discharge any biological material immediately prior to and during the deployment or retrieval of fishing gear, unless an exemption has been provided by AFMA.
16. The concession holder must ensure that the nominated boat uses at least one bird scaring line when deploying longlines. It must be set up in accordance with specifications of bird scaring lines and method of deployment given in Annex 1 of CMM 2022/13.
17. The concession holder must ensure a Bird Excluder Device (BED) designed to discourage birds from accessing baits during hauling of longlines is deployed to the extent allowed by the prevailing weather conditions. The BED must be set up in accordance with specifications in Annex 1 of CMM 2022/13.

18. The boat nominated to this concession must add weights to the hookline or use integrated weight hooklines in accordance with CMM 2022/13.
19. The concession holder shall ensure trawl nets are cleaned prior to shooting to remove items that might attract birds.
20. When fishing with demersal longlines, if the boat nominated to this concession catches a total of three seabirds in a single calendar year, the boat shall immediately switch to setting between the hours of darkness between the times of nautical twilight (i.e. during the period after nautical dusk and before nautical dawn) for the remainder of that year.

Note: In these conditions nautical twilight means the times set forth in the Nautical Almanac tables for the relevant latitude, local time and date. A copy of the algorithm for calculating these times is available on the Commission for the Conservation of Antarctic Marine Living Resources website: [www.ccamlr.org](http://www.ccamlr.org). The nautical twilight calculator could in 2025 be accessed online here: <https://www.ccamlr.org/en/node/84096>.

21. If the boat nominated to this concession is involved in an incident that results in a seabird being caught, the concession holder must:
  - (a) comply with any AFMA direction provided in writing regarding High Pathogenicity Avian Influenza before handling dead or alive seabirds,
  - (b) if the bird is alive, make every reasonable effort to ensure that the bird is released alive and that, wherever possible, any hooks are removed without jeopardising the life of the bird; or
  - (c) if the bird is dead, ensure:
    - i. whatever assistance is necessary is provided for the observer to:
      - take photographs or video footage of the dead seabird; and
      - collect any other data and make any other observations requested by AFMA
22. The holder must ensure that fixed and floating gear is marked as follows:
  - (a) the ends of any gear anchored to the seabed must be fitted with flag or radar reflector buoys and light buoys sufficient to indicate their position and extent. Lights should be visible at a distance of at least two nautical miles in good visibility; and marker buoys and similar objects floating on the surface and intended to indicate the location and/or origin of fixed fishing gear, and where possible, the gear itself, shall be clearly marked with the boat's name and International Radio Call Sign.

### Species Limitations

23. The holder must not fish in the SIOFA Area of Waters under this concession if notified by AFMA that the mixed species catch trigger limit of 1000 tonnes has been reached.
24. The holder must not fish at Williams Ridge if notified by AFMA that the catch trigger limit for *Dissostichus* spp. for Williams Ridge of 126 tonnes has been reached.
25. The holder must not fish at South Indian Ridge if notified by AFMA that the catch trigger limit for *Dissostichus* spp. for South Indian Ridge of 39 tonnes has been reached.
26. All berried female lobsters and lobsters with a carapace length less than 70mm caught alive must be released.
27. The holder must not take the following species:
  - (a) Portugese dogfish (*Centroscymnys coelolepis*);
  - (b) Birdbeak dogfish (*Deania calcea*);
  - (c) Gulper shark (*Centrophorus granulosus*);

(d) Kitefin shark	( <i>Dalatias licha</i> );
(e) Bach's catshark	( <i>Bythaelurus bachi</i> );
(f) Dark-mouth chimaera	( <i>Chimaera buccanigella</i> );
(g) The Falkor chimaera	( <i>Chimaera didierae</i> );
(h) Seafarer's ghostshark	( <i>Chimaera willwatchi</i> );
(i) Longnose Velvet Dogfish	( <i>Centroscymnus crepidater</i> );
(j) Plunket shark	( <i>Centroscymnus plunketi</i> );
(k) Velvet dogfish	( <i>Zameus squamulosus</i> );
(l) Whitecheek lanternshark	( <i>Etmopterus alphas</i> );
(m) Smallbelly catshark	( <i>Apristurus indicus</i> );
(n) Bentnose rabbitfish	( <i>Harriotta raleighana</i> );
(o) Narrowhead catshark	( <i>Bythaelurus tenuicephalus</i> );
(p) Frilled shark	( <i>Chlamydoselachus anguineus</i> );
(q) Bigeyed six-gill shark	( <i>Hexanchus nakamurai</i> );
(r) Smooth lanternshark	( <i>Etmopterus pusillus</i> );
(s) Southern sleeper shark	( <i>Somniosus antarcticus</i> );
(t) Goblin shark	( <i>Mitsukurina owstoni</i> )

### Move-on Provisions

28. If in any tow, a trawl vessel catches more than 60kg of live coral and/or more than 300kg of sponges; or if a line vessel catches/recovers 10 or more VME indicator units of the following VME-indicator species in a single line segment, being the shorter of 1000 hooks or 1200m of line,

- (a) Chemosynthetic organisms (CXV) (no taxa specified)
- (b) Cnidaria (CNI) which can be, if possible, detailed in recording as: Gorgonacea (GGW) (Order), Anthoathecatae (AZN) (Order), Stylasteridae (AXT) (Family), Scleractinia (CSS) (Order), Antipatharia (AQZ) (Order), Zoantharia (ZOT) (Order), Actiniaria (ATX) (Order), Alcyonacea (AJZ) (Order), Pennatulacea (NTW) (Order)
- (c) Porifera (PFR), which can be, if possible, detailed in recording as: Hexactinellida (HXY) (Class), Demospongiae (DMO) (Class)
- (d) Ascidiacea (SSX) (Class)
- (e) Bryozoans (BZN) (Phylum)
- (f) Brachiopoda (BRQ) (Phylum)
- (g) Pterobranchia (HET)
- (h) Serpulidae (SZS) (Family)
- (i) Xenophyophora (XEF) (Phylum)
- (j) Bathylasmatidae (BWY) (Family)
- (k) Stalked crinoids (CWD) Class)
- (l) Euryalida (OEQ) (Order)
- (m) Cidaroida (CVD) (Order)

then the holder must cease bottom fishing activities:

- i. for trawl vessels, within two nautical miles either side of the trawl track extended by two nautical miles at each end; or
- ii. for longline and trap vessels, for a radius of one nautical mile from the midpoint of the line segments.
- iii. for dropline activities, a radius of one nautical mile from the location of the shot.

Note: VME indicator unit' means either one litre of those VME indicator organisms that can be placed in a 10-litre container, or one kilogram of those VME indicator organisms that do not fit into a 10-litre container

29. In the event that one of the aforementioned triggers is met, the holder must notify AFMA within 24 hours of the trigger being reached either by phone on 1300 723 621 or by email on

[licensing@afma.gov.au](mailto:licensing@afma.gov.au). The notification must include:

- (a) the boat name, radio call sign, flag state and international distinguishing symbol;
- (b) start and end position of the shot, map of fishing location, underlying bathymetry or habitat, depth of fishing gear; and
- (c) VME data: details of VME taxa observed, including but not limited to, relative density, absolute density, or weight for each taxa and/or number of taxa.

30. When fishing at Williams Ridge and South Indian Ridge, if the concession holder takes in any one haul an amount of bycatch, regardless of whether it is retained or released, of:

- (a) 3 tonnes or more of all *Macrourus* spp combined; or
- (b) 2 tonnes or more of skates and rays; or
- (c) 1 tonne or more of any other species.

the concession holder must:

- (d) ensure that the boat does not, for five days at any point within 5 nautical miles of the location of the haul, use that same fishing method to fish; and
- (e) notify AFMA in writing via email to [antarcticreporting@afma.gov.au](mailto:antarcticreporting@afma.gov.au) within 24 hours after the incident.

31. When fishing using traps for lobsters, if the catch of lobsters with a carapace length less than 70mm in a single haul exceeds 25% of the catch by number, the concession holder using the nominated boat must:

- (a) move to another fishing location at least 5 nautical miles distant as measured from the midpoint of the line for a period of at least five days; and notify AFMA in writing via email to [antarcticreporting@afma.gov.au](mailto:antarcticreporting@afma.gov.au) within 24 hours after the incident.

### Scientific Observer Obligations

32. When fishing under this permit, at least one scientific observer must be on board.

33. The fishing for *Dissostichus* spp. specimens must be tagged and released at a rate of at least 5 fish per tonne of green weight caught. A minimum overlap statistic of at least 60% shall apply for tag release, once 30 or more *Dissostichus* spp. specimens have been caught.

34. The holder must assist each scientific observer on board the nominated boat with meeting the tagging requirements for the fishery.

### Reporting Obligations

35. Within 24 hours of the nominated boat entering or exiting the SIOFA Area of Waters or South Indian Ridge, the holder must notify AFMA and the SIOFA secretariat via email to [antarcticreporting@afma.gov.au](mailto:antarcticreporting@afma.gov.au) and [mcs@siofa.org](mailto:mcs@siofa.org), with the following information:

- (a) the boat name, radio call sign, flag state and international distinguishing symbol;
- (b) whether the boat is entering or exiting the SIOFA Area of Waters or South Indian Ridge;
- (c) the date, time (UTC) and location of the entry or exit;
- (d) the activity in SIOFA (fishing (including target species), transiting or transshipping).

36. When fishing with longlines at Williams Ridge and South Indian Ridge, the concession holder must provide AFMA and the SIOFA Secretariat via email to [antarcticreporting@afma.gov.au](mailto:antarcticreporting@afma.gov.au) and [mcs@siofa.org](mailto:mcs@siofa.org) with the following information daily:

- (a) the boat name and flag state;

- (b) longline set start/end date, times, latitudes, longitudes and depths;
- (c) grid cell reference (applicable to longline fishing at Williams Ridge only);
- (d) number of hooks set; and
- (e) the total catch (green weight) of *Dissostichus* spp. taken at Williams Ridge and/or South Indian Ridge onboard.

### Labelling Obligations

- 37. Any *Dissostichus* spp. taken under this permit must be distinctly labelled and separated from catch taken in the Heard Island and McDonald Islands Fishery.
- 38. Any other fish taken under this permit that is packaged and frozen must be identified by a clearly legible label or stamp. The label or stamp must indicate the species, processing code, production date, and vessel identification number of the catching vessel. Where mixed species are incorporated into the same package, the label or stamp must also include the mixed weight and species composition.

### Catch Documentation Scheme

- 39. The concession holder must:
  - (a) ensure that each landing or transshipment of *Dissostichus* species is accompanied by an accurately completed DCD as outlined in Annex 10-05/A, Attachment 1 of CCAMLR Conservation Measure 10-05 (2018); and
  - (b) send a copy of the completed DCD by electronic means to AFMA via email [AntarcticReporting@afma.gov.au](mailto:AntarcticReporting@afma.gov.au).

In this clause:

“DCD”: means a *Dissostichus* Catch Document.

“transshipment”: means the transfer of *Dissostichus* species that have not previously been landed, from one boat to another, either at sea or in port.

“landing”: means the initial unloading or transfer of *Dissostichus* spp. in any form from a boat to dockside, even if subsequently transferred to another boat, in a port or free-trade zone where the *Dissostichus* spp. are certified by an authority of the Port state as landed. The definition also includes the offload or transfer in port of *Dissostichus* species from a vessel to a container.

- 40. The concession holder must land catch only in States that are fully implementing the CCAMLR Catch Documentation Scheme (CDS) as listed in Schedule 2 to this Attachment.

### Schedule 1(a) - SIOFA Area of Waters

#### Area 1

Point	Latitude	Longitude
1	40° 40' S	43° 40' E
2	40° 59.81' S	43° 40' E
3	40° 59.81' S	43° 00' E
4	40° 40' S	43° 00' E

#### Area 2

Point	Latitude	Longitude
1	40° 40' S	43° 40' E
2	40° 20' S	43° 40' E
3	40° 20' S	44° 00' E
4	40° 40' S	44° 00' E

#### Area 3

Point	Latitude	Longitude
1	40° 40' S	44° 40' E
2	40° 40' S	44° 20' E
3	40° 20' S	44° 20' E
4	40° 20' S	44° 40' E

#### Area 4

Point	Latitude	Longitude
1	40° 40' S	46° 40' E
2	40° 40' S	46° 20' E
3	40° 20' S	46° 20' E
4	40° 20' S	46° 40' E

#### Area 5

Point	Latitude	Longitude
1	40° 40' S	45° 40' E
2	40° 40' S	45° 20' E
3	40° 00' S	45° 20' E
4	40° 00' S	45° 40' E

#### Area 6

Point	Latitude	Longitude
1	40° 00' S	50° 40' E
2	40° 00' S	50° 20' E
3	39° 40' S	50° 20' E
4	39° 40' S	50° 40' E

#### Area 7

Point	Latitude	Longitude
1	40° 00' S	87° 20' E
2	40° 00' S	87° 00' E
3	39° 40' S	87° 00' E
4	39° 40' S	87° 20' E

#### Area 8

Point	Latitude	Longitude
1	39° 40' S	41° 00' E
2	39° 20' S	41° 00' E
3	39° 20' S	41° 40' E
4	39° 40' S	41° 40' E

#### Area 9

Point	Latitude	Longitude
1	39° 20' S	47° 20' E
2	39° 20' S	47° 40' E
3	39° 40' S	47° 40' E
4	39° 40' S	47° 20' E

#### Area 10

Point	Latitude	Longitude
1	39° 20' S	42° 40' E
2	39° 20' S	42° 20' E
3	39° 00' S	42° 20' E
4	39° 00' S	42° 40' E

#### Area 11

Point	Latitude	Longitude
1	38° 40' S	47° 20' E
2	38° 20' S	47° 20' E
3	38° 20' S	47° 40' E
4	38° 00' S	47° 40' E
5	38° 00' S	48° 00" E
6	38° 20' S	48° 00' E
7	38° 20' S	48° 20' E
8	38° 00' S	48° 20' E
9	38° 00' S	49° 00" E
10	38° 3.05' S	49° 00' E
11	38° 3.05' S	48° 59.86' E
12	38° 20' S	48° 59.86' E
13	38° 20' S	48° 40' E
14	38° 40' S	48° 40' E

#### Area 12

Point	Latitude	Longitude
1	38° 20' S	47° 20' E
2	38° 20' S	47° 00' E
3	38° 40' S	47° 00' E
4	38° 40' S	47° 20' E
5	39° 20' S	47° 20' E
6	39° 20' S	45° 40' E
7	39° 00' S	45° 40' E
8	39° 00' S	46° 20' E
9	38° 40' S	46° 20' E
10	38° 40' S	46° 40' E
11	37° 40' S	46° 40' E



12	37° 40' S	47° 20' E
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Area 13

Point	Latitude	Longitude
1	37° 40' S	43° 20' E
2	37° 40' S	43° 00' E
3	37° 20' S	43° 00' E
4	37° 20' S	43° 20' E

Area 14

Point	Latitude	Longitude
1	37° 00' S	50° 00' E
2	37° 20' S	50° 00' E
3	37° 20' S	50° 40' E
4	38° 00' S	50° 40' E
5	38° 00' S	49° 40' E
6	37° 40' S	49° 40' E
7	37° 40' S	49° 00' E
8	37° 20' S	49° 00' E
9	37° 20' S	49° 40' E
10	37° 00' S	49° 40' E

Area 15

Point	Latitude	Longitude
1	37° 00' S	52° 00' E
2	37° 20' S	52° 00' E
3	37° 20' S	51° 40' E
4	37° 00' S	51° 40' E

Area 16

Point	Latitude	Longitude
1	37° 20' S	53° 00' E
2	37° 20' S	52° 40' E
3	37° 00' S	52° 40' E
4	37° 00' S	53° 00' E

Area 17

Point	Latitude	Longitude
1	37° 20' S	88° 00' E
2	37° 20' S	87° 40' E
3	37° 00' S	87° 40' E
4	37° 00' S	88° 00' E

Area 18

Point	Latitude	Longitude
1	37° 00' S	57° 20' E
2	37° 00' S	57° 00' E
3	36° 40' S	57° 00' E
4	36° 40' S	57° 20' E

#### Area 19

Point	Latitude	Longitude
1	37° 00' S	58° 40' E
2	37° 00' S	58° 20' E
3	36° 40' S	58° 20' E
4	36° 40' S	58° 40' E

#### Area 20

Point	Latitude	Longitude
1	36° 40' S	44° 20' E
2	36° 40' S	44° 00' E
3	36° 20' S	44° 00' E
4	36° 20' S	44° 20' E

#### Area 21

Point	Latitude	Longitude
1	36° 40' S	51° 00' E
2	36° 40' S	50° 40' E
3	36° 20' S	50° 40' E
4	36° 20' S	51° 00' E

#### Area 22

Point	Latitude	Longitude
1	36° 00' S	44° 20' E
2	36° 00' S	44° 00' E
3	35° 40' S	44° 00' E
4	35° 40' S	44° 20' E

#### Area 23

Point	Latitude	Longitude
1	36° 00' S	47° 20' E
2	36° 00' S	47° 00' E
3	35° 40' S	47° 00' E
4	35° 40' S	47° 20' E

#### Area 24

Point	Latitude	Longitude
1	36° 00' S	50° 40' E
2	36° 00' S	50° 20' E
3	35° 40' S	50° 20' E
4	35° 40' S	50° 40' E

#### Area 25

Point	Latitude	Longitude
1	37° 00' S	52° 00' E
2	36° 40' S	52° 00' E
3	36° 40' S	51° 40' E
4	35° 40' S	51° 40' E
5	35° 40' S	52° 20' E
6	37° 00' S	52° 20' E

Area 26

Point	Latitude	Longitude
1	36° 00' S	82° 20' E
2	36° 00' S	82° 00' E
3	35° 40' S	82° 00' E
4	35° 40' S	82° 20' E

Area 27

Point	Latitude	Longitude
1	36° 00' S	88° 00' E
2	36° 00' S	87° 40' E
3	35° 40' S	87° 40' E
4	35° 40' S	88° 00' E

Area 28

Point	Latitude	Longitude
1	35° 20' S	53° 20' E
2	35° 20' S	53° 40' E
3	35° 40' S	53° 40' E
4	35° 40' S	55° 00' E
5	36° 00' S	55° 00' E
6	36° 00' S	53° 40' E
7	36° 20' S	53° 40' E
8	36° 20' S	53° 20' E
9	36° 40' S	53° 20' E
10	36° 40' S	52° 40' E
11	36° 00' S	52° 40' E
12	36° 00' S	53° 00' E
13	35° 40' S	53° 00' E
14	35° 40' S	53° 20' E

Area 29

Point	Latitude	Longitude
1	35° 20' S	56° 00' E
2	35° 20' S	55° 40' E
3	35° 00' S	55° 40' E
4	35° 00' S	56° 00' E

Area 30

Point	Latitude	Longitude
1	35° 20' S	80° 40' E
2	35° 20' S	80° 20' E
3	35° 00' S	80° 20' E
4	35° 00' S	80° 40' E

Area 31

Point	Latitude	Longitude
1	35° 00' S	41° 20' E
2	35° 00' S	41° 00' E
3	34° 40' S	41° 00' E
4	34° 40' S	41° 20' E

#### Area 32

Point	Latitude	Longitude
1	35° 00' S	52° 20' E
2	35° 00' S	52° 00' E
3	34° 40' S	52° 00' E
4	34° 40' S	52° 20' E

#### Area 33

Point	Latitude	Longitude
1	35° 20' S	53° 20' E
2	35° 20' S	52° 40' E
3	34° 40' S	52° 40' E
4	34° 40' S	53° 20' E

#### Area 34

Point	Latitude	Longitude
1	35° 00' S	81° 20' E
2	35° 00' S	81° 00' E
3	34° 40' S	81° 00' E
4	34° 40' S	81° 20' E

#### Area 35

Point	Latitude	Longitude
1	34° 40' S	43° 20' E
2	34° 40' S	43° 00' E
3	34° 20' S	43° 00' E
4	34° 20' S	43° 20' E

#### Area 36

Point	Latitude	Longitude
1	34° 40' S	81° 40' E
2	34° 20' S	81° 40' E
3	34° 20' S	82° 20' E
4	34° 40' S	82° 20' E

#### Area 37

Point	Latitude	Longitude
1	35° 20' S	53° 40' E
2	34° 40' S	53° 40' E
3	34° 40' S	54° 00' E
4	34° 00' S	54° 00' E
5	34° 00' S	54° 40' E
6	34° 20' S	54° 40' E
7	34° 20' S	54° 20' E
8	35° 00' S	54° 20' E
9	35° 00' S	54° 40' E
10	35° 20' S	54° 40' E

#### Area 38

Point	Latitude	Longitude
1	34° 00' S	53° 20' E
2	34° 00' S	53° 00' E
3	33° 40' S	53° 00' E
4	33° 40' S	53° 20' E

#### Area 39

Point	Latitude	Longitude
1	34° 00' S	54° 00' E
2	34° 00' S	53° 40' E
3	33° 40' S	53° 40' E
4	33° 40' S	54° 00' E

#### Area 40

Point	Latitude	Longitude
1	34° 00' S	55° 20' E
2	34° 00' S	55° 00' E
3	33° 40' S	55° 00' E
4	33° 40' S	55° 20' E

#### Area 41

Point	Latitude	Longitude
1	33° 40' S	48° 00' E
2	33° 40' S	47° 40' E
3	33° 20' S	47° 40' E
4	33° 20' S	48° 00' E

#### Area 42

Point	Latitude	Longitude
1	33° 40' S	83° 40' E
2	33° 40' S	83° 20' E
3	33° 20' S	83° 20' E
4	33° 20' S	83° 40' E

#### Area 43

Point	Latitude	Longitude
1	33° 40' S	85° 00' E
2	33° 40' S	84° 40' E
3	33° 20' S	84° 40' E
4	33° 20' S	85° 00' E

#### Area 44

Point	Latitude	Longitude
1	33° 20' S	54° 00' E
2	33° 20' S	53° 40' E
3	33° 00' S	53° 40' E
4	33° 00' S	54° 00' E

#### Area 45

Point	Latitude	Longitude
1	33° 20' S	57° 20' E
2	33° 20' S	57° 00' E
3	32° 50.01' S	57° 00' E
4	32° 50.01' S	57° 20' E

#### Area 46

Point	Latitude	Longitude
1	33° 20' S	45° 40' E
2	33° 20' S	45° 20' E
3	33° 40' S	45° 20' E
4	33° 40' S	45° 40' E
5	33° 20' S	45° 40' E
6	33° 20' S	46° 00' E
7	34° 20' S	46° 00' E
8	34° 20' S	45° 20' E
9	34° 40' S	45° 20' E
10	34° 40' S	45° 00' E
11	35° 00' S	45° 00' E
12	35° 00' S	44° 40' E
13	34° 40' S	44° 40' E
14	34° 40' S	44° 20' E
15	35° 20' S	44° 20' E
16	35° 20' S	44° 00' E
17	35° 00' S	44° 00' E
18	35° 00' S	43° 40' E
19	34° 40' S	43° 40' E
20	34° 40' S	44° 00' E
21	34° 20' S	44° 00' E
22	34° 20' S	43° 40' E
23	33° 40' S	43° 40' E
24	33° 40' S	44° 00' E
25	33° 20.01' S	44° 00' E
26	33° 20' S	44° 10.03' E
27	33° 00' S	44° 10.03' E
28	33° 00' S	45° 20' E
29	32° 40' S	45° 20' E
30	32° 40' S	45° 40' E

#### Area 47

Point	Latitude	Longitude
1	32° 40' S	48° 00' E
2	32° 40' S	47° 40' E
3	32° 20' S	47° 40' E
4	32° 20' S	48° 00' E

Area 48

Point	Latitude	Longitude
1	32° 40' S	82° 00' E
2	32° 20' S	82° 00' E
3	32° 20' S	82° 40' E
4	32° 40' S	82° 40' E

Area 49

Point	Latitude	Longitude
1	32° 40' S	87° 20' E
2	32° 40' S	87° 00' E
3	32° 20' S	87° 00' E
4	32° 20' S	87° 20' E

Area 50

Point	Latitude	Longitude
1	32° 40' S	95° 00' E
2	32° 40' S	94° 40' E
3	32° 20' S	94° 40' E
4	32° 20' S	95° 00' E

Area 51

Point	Latitude	Longitude
1	32° 00' S	84° 00' E
2	32° 20' S	84° 00' E
3	32° 20' S	84° 20' E
4	33° 00' S	84° 20' E
5	33° 00' S	83° 40' E
6	32° 00' S	83° 40' E

Area 52

Point	Latitude	Longitude
1	31° 40' S	96° 00' E
2	31° 40' S	96° 20' E
3	32° 00' S	96° 20' E
4	32° 00' S	96° 40' E
5	32° 20' S	96° 40' E
6	32° 20' S	96° 00' E

Area 53

Point	Latitude	Longitude
1	31° 40' S	86° 20' E
2	31° 40' S	86° 00' E
3	31° 20' S	86° 00' E
4	31° 20' S	86° 20' E

#### Area 54

Point	Latitude	Longitude
1	31° 40' S	94° 20' E
2	31° 40' S	94° 00' E
3	31° 20' S	94° 00' E
4	31° 20' S	94° 20' E

#### Area 55

Point	Latitude	Longitude
1	31° 29.96' S	94° 54.96' E
2	31° 29.99' S	94° 40' E
3	31° 20' S	94° 40' E
4	31° 20' S	94° 55.01' E

#### Area 56

Point	Latitude	Longitude
1	31° 40' S	95° 40' E
2	32° 00' S	95° 40' E
3	32° 00' S	95° 00' E
4	31° 20' S	95° 00' E
5	31° 20' S	95° 20' E
6	31° 40' S	95° 20' E

#### Area 57

Point	Latitude	Longitude
1	31° 40' S	96° 00' E
2	31° 40' S	95° 40' E
3	31° 20' S	95° 40' E
4	31° 20' S	96° 00' E

#### Area 58

Point	Latitude	Longitude
1	31° 20' S	93° 40' E
2	31° 20' S	93° 20' E
3	31° 00' S	93° 20' E
4	31° 00' S	93° 40' E

#### Area 59

Point	Latitude	Longitude
1	31° 00' S	88° 20' E
2	31° 00' S	88° 00' E
3	30° 40' S	88° 00' E
4	30° 40' S	88° 20' E

#### Area 60

Point	Latitude	Longitude
1	29° 40' S	46° 00' E
2	30° 00' S	46° 00' E
3	30° 00' S	46° 20' E
4	30° 20' S	46° 20' E



5	30° 20' S	46° 00' E
6	30° 40' S	46° 00' E
7	30° 40' S	45° 40' E
8	29° 40' S	45° 40' E

#### Area 61

Point	Latitude	Longitude
1	30° 20' S	87° 00' E
2	29° 40' S	87° 00' E
3	29° 40' S	87° 40' E
4	30° 20' S	87° 40' E

#### Area 62

Point	Latitude	Longitude
1	29° 00' S	88° 00' E
2	29° 00' S	87° 40' E
3	28° 40' S	87° 40' E
4	28° 40' S	88° 00' E

#### Area 63

Point	Latitude	Longitude
1	28° 40' S	86° 00' E
2	28° 20' S	86° 00' E
3	28° 20' S	86° 40' E
4	28° 40' S	86° 40' E

#### Area 64

Point	Latitude	Longitude
1	28° 00' S	88° 00' E
2	28° 00' S	88° 40' E
3	28° 20' S	88° 40' E
4	28° 20' S	88° 00' E

#### Area 65

Point	Latitude	Longitude
1	27° 20' S	84° 40' E
2	27° 20' S	84° 20' E
3	27° 00' S	84° 20' E
4	27° 00' S	84° 40' E

#### Area 66

Point	Latitude	Longitude
1	27° 20' S	86° 00' E
2	27° 00' S	86° 00' E
3	27° 00' S	86° 40' E
4	27° 20' S	86° 40' E

#### Area 67

Point	Latitude	Longitude
1	28° 00' S	88° 00' E
2	28° 00' S	87° 40' E
3	27° 20' S	87° 40' E

4	27° 20' S	87° 20' E
5	28° 20' S	87° 20' E
6	28° 20' S	87° 00' E
7	27° 00' S	87° 00' E
8	27° 00' S	88° 20' E
9	27° 40' S	88° 20' E
10	27° 40' S	88° 00' E

#### Area 68

Point	Latitude	Longitude
1	27° 00' S	89° 00' E
2	27° 00' S	88° 40' E
3	26° 20' S	88° 40' E
4	26° 20' S	89° 00' E

#### Area 69

Point	Latitude	Longitude
1	26° 00' S	86° 00' E
2	26° 00' S	85° 40' E
3	25° 40' S	85° 40' E
4	25° 40' S	86° 00' E

#### Area 70

Point	Latitude	Longitude
1	25° 20' S	87° 40' E
2	25° 20' S	88° 00' E
3	26° 00' S	88° 00' E
4	26° 00' S	87° 40' E
5	26° 20' S	87° 40' E
6	26° 20' S	87° 20' E
7	26° 00' S	87° 20' E
8	26° 00' S	86° 40' E
9	25° 40' S	86° 40' E
10	25° 40' S	87° 40' E

#### Area 71

Point	Latitude	Longitude
1	25° 20' S	87° 40' E
2	25° 20' S	87° 20' E
3	25° 00' S	87° 20' E
4	25° 00' S	87° 40' E

#### Area 72

Point	Latitude	Longitude
1	24° 00' S	88° 00' E
2	24° 00' S	87° 40' E
3	23° 40' S	87° 40' E
4	23° 40' S	88° 00' E

#### Area 73

Point	Latitude	Longitude
1	23° 40' S	84° 00' E
2	23° 40' S	83° 40' E
3	23° 20' S	83° 40' E
4	23° 20' S	84° 00' E

#### Area 74

Point	Latitude	Longitude
1	12° 40' S	61° 20' E
2	12° 40' S	61° 00' E
3	12° 20' S	61° 00' E
4	12° 20' S	61° 20' E

#### Area 75

Point	Latitude	Longitude
1	8° 20' S	60° 00' E
2	8° 20' S	59° 40' E
3	8° 00' S	59° 40' E
4	8° 00' S	60° 00' E

#### Area 76

Point	Latitude	Longitude
1	0° 31.27' S	56° 20' E
2	0° 31.13' S	56° 19.38' E
3	0° 29.43' S	56° 10.56' E
4	0° 29' S	56° 03' E
5	0° 28.22' S	56° 00' E
6	0° 25.25' S	55° 48.61' E
7	0° 24.5' S	55° 44.33' E
8	0° 24.31' S	55° 43.25' E
9	0° 24.05' S	55° 40' E
10	0° 20' S	55° 40' E
11	0° 20' S	56° 00' E
12	0° 00' S	56° 00' E
13	0° 00' S	56° 20' E

**Schedule 1(b) – Williams Ridge**

Point	Latitude	Longitude
1	52°30' S	80° E
2	55° S	80° E
3	55° S	85° E
4	52°30' S	85° E

**Schedule 1(c) – South Indian Ridge**

Point	Latitude	Longitude
1	40°00' S	43°30' E
2	44°00' S	43°30' E
3	44°00' S	40°55' E
4	43°47.2' S	40°30' E
5	40°00' S	40°30' E

## **Schedule 2- States that are fully implementing the CCAMLR Catch Documentation Scheme (CDS)**

### **CCAMLR Members**

Argentina  
Australia  
Belgium  
Brazil  
Chile  
China, People's Republic of  
European Union  
France  
Germany  
India  
Italy  
Japan  
Korea, Republic of  
Namibia  
Netherlands  
New Zealand  
Norway  
Poland  
Russian Federation  
South Africa  
Spain  
Sweden  
Ukraine  
United Kingdom of Great Britain and Northern Ireland  
United States of America  
Uruguay

### **Acceding States**

Bulgaria  
Canada  
Cook Islands  
Finland  
Greece  
Mauritius  
Netherlands  
Pakistan, Islamic Republic of  
Panama, Republic of  
Peru  
Vanuatu