CONSERVATION MEASURE 41-04 (2013)

Limits on the exploratory fishery for *Dissostichus* spp. in Statistical Subarea 48.6 in the 2013/14 season

Species	toothfish
Area	48.6
Season	2013/14
Gear	longline

The Commission hereby adopts the following conservation measure in accordance with Conservation Measure 21-02:

Access

1. Fishing for *Dissostichus* spp. in Statistical Subarea 48.6 shall be limited to the exploratory longline fishery by Japan and South Africa. The fishery shall be conducted by Japanese and South African flagged vessels using longlines only. No more than one vessel per country shall fish at any one time.

Catch limit

2. The total catch of *Dissostichus* spp. in Statistical Subarea 48.6 in the 2013/14 season shall not exceed a precautionary catch limit of 538 tonnes applied as follows:

SSRUs A and G	Dissostichus eleginoides	28 tonnes
	Dissostichus mawsoni	170 tonnes
SSRUs B and C	Dissostichus spp.	190 tonnes
SSRU D	Dissostichus spp.	50 tonnes
SSRU E	Dissostichus spp.	100 tonnes
SSRU F	Dissostichus spp.	0 tonnes.

Season

3. For the purpose of the exploratory longline fishery for *Dissostichus* spp. in Statistical Subarea 48.6, the 2013/14 season is defined as the period from 1 December 2013 to 30 November 2014.

By-catch

4. The by-catch in this fishery shall be regulated as set out in Conservation Measure 33-03.

Mitigation

- 5. The exploratory longline fishery for *Dissostichus* spp. in Statistical Subarea 48.6 shall be carried out in accordance with the provisions of Conservation Measure 25-02, except paragraph 5 (night setting), which shall not apply as long as the requirements of Conservation Measure 24-02 are met.
- 6. Any vessel catching a total of three (3) seabirds shall immediately revert to night setting in accordance with Conservation Measure 25-02.

Area

7. The exploratory fishery in 2013/14 shall, subject to the conditions in Conservation Measure 41-01, Annex 41-01/B, take place in the research blocks bounded by the following coordinates:

Research block 486_1 (SSRUs A and G) coordinates

50°30'S	01°00'E
51°30'S	01°00'E
51°30'S	03°00'E
52°00'S	03°00'E
52°00'S	05°00'E

```
Research block 486_1 (SSRUs A and G) coordinates (continued)
                     51°30'S
                                    05°00'E
                      51°30'S
                                    06°00'E
                      50°00'S
                                    06°00'E
                      50°00'S
                                    02°00'E
                      50°30'S
                                    02°00'E
Research block 486 2 (SSRUs A and G) coordinates
                      54°00'S
                                    01°00'E
                      55°00'S
                                    01°00'E
                      55°00'S
                                    02°00'E
                      55°30'S
                                    02°00'E
                      55°30'S
                                    04°00'E
                      56°30'S
                                    04°00'E
                      56°30'S
                                    07°00'E
                      56°00'S
                                    07°00'E
                      56°00'S
                                    08°00'E
                      54°00'S
                                    08°00'E
                      54°00'S
                                    09°00'E
                      53°00'S
                                    09°00'E
                     53°00'S
                                    03°00'E
                      53°30'S
                                    03°00'E
                      53°30'S
                                    02^{\circ}00'E
                      54°00'S
                                    02°00'E
Research block 486_3 (SSRU D) coordinates
                      64°30'S
                                    01°00'E
                      66°00'S
                                    01°00'E
                      66°00'S
                                    04°00'E
                      65°00'S
                                    04°00'E
                                    07°00'E
                     65°00'S
                     64°30'S
                                    07°00'E
Research block 486_4 (SSRU E) coordinates
                     67°30'S
                                    10°00'E
                      69°30'S
                                    10°00'E
                      69°30'S
                                    13°00'E
                     67°30'S
                                    13°00'E
Research block 486_5 (SSRUs B and C) coordinates
                     71°00'S
                                    15°00'W
                     71°00'S
                                    13°00'W
                      70°30'S
                                    13°00'W
                     70°30'S
                                    11°00'W
                      70°30'S
                                    10°00'W
                      69°30'S
                                    10°00'W
                                    09°00'W
                      69°30'S
                     70^{\circ}00'S
                                    09°00'W
                     70^{\circ}00'S
                                    08^{\circ}00'W
```

Research block 486_5 (SSRUs B and C) coordinates (continued)

69°30'S	08°00'W
69°30'S	07°00'W
70°30'S	07°00'W
70°30'S	10°00'W
71°00'S	10°00'W
71°00'S	11°00'W
71°30'S	11°00'W
71°30'S	15°00'W.

Observers

8. Each vessel participating in the fishery shall have at least two scientific observers, one of whom shall be an observer appointed in accordance with the CCAMLR Scheme of International Scientific Observation, on board throughout all fishing activities within the fishing period.

Data: catch/effort

- 9. For the purpose of implementing this conservation measure in the 2013/14 season, the following shall apply:
 - (i) the Daily Catch and Effort Reporting System set out in Conservation Measure 23-07;
 - (ii) the Monthly Fine-scale Catch and Effort Reporting System set out in Conservation Measure 23-04. Fine-scale data shall be submitted on a haul-by-haul basis.
- 10. For the purpose of Conservation Measures 23-07 and 23-04, the target species is *Dissostichus* spp. and 'by-catch species' are defined as any species other than *Dissostichus* spp.

Data: biological

11. Fine-scale biological data, as required under Conservation Measure 23-05, shall be collected and recorded. Such data shall be reported in accordance with the CCAMLR Scheme of International Scientific Observation.

Research

- 12. Each vessel participating in this exploratory fishery shall conduct fishery-based research in accordance with the Research Plan and Tagging Program described in Conservation Measure 41-01, Annex 41-01/B and Annex 41-01/C respectively.
- 13. Toothfish shall be tagged at a rate of at least five fish per tonne green weight caught.

Environmental protection 14. Conservation Measure 26-01 applies.

15. There shall be no offal¹ discharge in this fishery.

Conservation Measures 22-06, 22-07 and 22-08 apply.

Offal' is defined as bait and by-products from the processing of fish and other organisms, including parts or sections of fish or organisms which are by-products of processing.