

**CONSERVATION MEASURE 41-07 (2009)**  
**Limits on the exploratory fishery for *Dissostichus* spp.**  
**on BANZARE Bank (Statistical Division 58.4.3b) outside**  
**areas of national jurisdiction in the 2009/10 season**

Species	toothfish
Area	58.4.3b
Season	2009/10
Gear	longline

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

- Access 1. Fishing for *Dissostichus* spp. on BANZARE Bank (Statistical Division 58.4.3b) outside areas of national jurisdiction shall be limited to the exploratory fishery by Japan, Republic of Korea, South Africa and Uruguay. The fishery shall be conducted by Japanese, Korean, South African and Uruguayan 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. on BANZARE Bank (Statistical Division 58.4.3b) outside areas of national jurisdiction in the 2009/10 season shall not exceed:
- (i) a precautionary catch limit of 0 tonnes applied as follows:
    - SSRU A – 0 tonnes
    - SSRU B – 0 tonnes
    - SSRU C – 0 tonnes
    - SSRU D – 0 tonnes
    - SSRU E – 0 tonnes.
  - (ii) an additional catch limit of 72 tonnes for the scientific research survey in 2009/10 as described in Annex 41-07/A.
- Season 3. For the purpose of the exploratory longline fishery for *Dissostichus* spp. on BANZARE Bank (Statistical Division 58.4.3b) outside areas of national jurisdiction, the 2009/10 season is defined as the period from 1 December 2009 to 31 March 2010, or until the catch limit is reached, whichever is sooner.
- By-catch 4. The by-catch in this fishery shall be regulated as set out in Conservation Measure 33-03.
- Mitigation 5. The operation of this fishery shall be carried out in accordance with Conservation Measure 25-02 so as to minimise the incidental mortality of seabirds in the course of fishing.

6. The fishery on BANZARE Bank (Statistical Division 58.4.3b) outside areas of national jurisdiction, may take place outside the prescribed season (paragraph 3) provided that, prior to entry into force of the licence, each vessel shall demonstrate its capacity to comply with experimental line-weighting trials as approved by the Scientific Committee and described in Conservation Measure 24-02 and such data shall be reported to the Secretariat immediately.
  7. Should a total of three (3) seabirds be caught by a vessel outside the normal season (defined in paragraph 3), the vessel shall cease fishing immediately and shall not be permitted to fish outside the normal fishing season for the remainder of the 2009/10 fishing season.
- Observers
8. Each vessel participating in this fishery shall have at least one scientific observer appointed in accordance with the CCAMLR Scheme of International Scientific Observation and, where possible, one additional scientific observer, on board throughout all fishing activities within the fishing period.
- Data:  
catch/effort
9. For the purpose of implementing this conservation measure in the 2009/10 season, the following shall apply:
    - (i) the Daily Catch and Effort Reporting System set out in Conservation Measure 23-07;
    - (ii) the Five-day Catch and Effort Reporting System set out in Conservation Measure 23-01;
    - (iii) 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 23-01 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 B and Annex C respectively.
  13. Toothfish shall be tagged at a rate of at least four fish per tonne green weight caught.

14. Skates shall be tagged at a rate of at least one skate per five skates caught (including those released alive), up to a maximum of 500 skates per vessel.
- Environmental protection 15. Conservation Measure 26-01 applies.
16. Conservation Measures 22-06, 22-07 and 22-08 apply.

ANNEX 41-07/A

**RESEARCH PLAN FOR *DISSOSTICHUS* SPP. ON BANZARE BANK  
(DIVISION 58.4.3b)**

1. Research Plan:

- (i) Sampling will occur across a grid of 96 sampling points, separated by 10 n miles (Figure 1).
- (ii) Each notified Member shall fish one of four sectors of 24 points, with catches not exceeding 18 tonnes in any sector.
- (iii) The first vessel entering the fishery may choose which sector to survey, subsequent vessels may choose to survey any remaining unsurveyed sectors.
- (iv) Upon completion of a sector, the vessel shall exit the area.
- (v) One (1) research haul shall be carried out on, or close to, each sampling point as described in Table 1.
- (vi) Each haul shall comprise at least 3 000 hooks and no more than 5 000 hooks.
- (vii) Each haul shall have a soak time of not less than six hours, measured from the time of completion of the setting process to the beginning of the hauling process.
- (viii) If any notified Member does not confirm its participation in the research plan by 31 December 2009, its allocation shall be forfeited, to be distributed evenly between the remaining notified Members and unsurveyed sampling points.

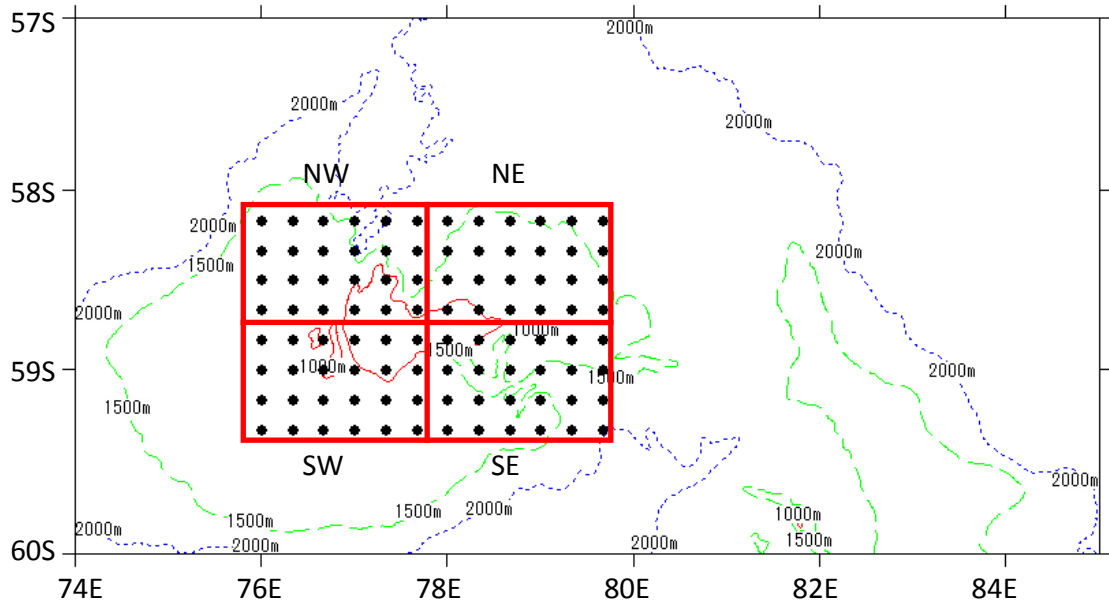


Figure 1: Location of sampling points and four (4) sampling sectors for BANZARE Bank (Division 58.4.3b) in 2009/10.

Table 1: List of sampling points for BANZARE Bank (Division 58.4.3b) in 2009/10. Positions are given in degrees and fractional degrees.

Sector NW			Sector SW			Sector NE			Sector SE		
Sampling point	Lat.	Long.	Sampling point	Lat.	Long.	Sampling point	Lat.	Long.	Sampling point	Lat.	Long.
1	58.17	76.00	1	58.83	76.00	1	58.17	78.00	1	58.83	78.00
2	58.33	76.00	2	59.00	76.00	2	58.33	78.00	2	59.00	78.00
3	58.50	76.00	3	59.17	76.00	3	58.50	78.00	3	59.17	78.00
4	58.67	76.00	4	59.33	76.00	4	58.67	78.00	4	59.33	78.00
5	58.17	76.33	5	58.83	76.33	5	58.17	78.33	5	58.83	78.33
6	58.33	76.33	6	59.00	76.33	6	58.33	78.33	6	59.00	78.33
7	58.50	76.33	7	59.17	76.33	7	58.50	78.33	7	59.17	78.33
8	58.67	76.33	8	59.33	76.33	8	58.67	78.33	8	59.33	78.33
9	58.17	76.67	9	58.83	76.67	9	58.17	78.67	9	58.83	78.67
10	58.33	76.67	10	59.00	76.67	10	58.33	78.67	10	59.00	78.67
11	58.50	76.67	11	59.17	76.67	11	58.50	78.67	11	59.17	78.67
12	58.67	76.67	12	59.33	76.67	12	58.67	78.67	12	59.33	78.67
13	58.17	77.00	13	58.83	77.00	13	58.17	79.00	13	58.83	79.00
14	58.33	77.00	14	59.00	77.00	14	58.33	79.00	14	59.00	79.00
15	58.50	77.00	15	59.17	77.00	15	58.50	79.00	15	59.17	79.00
16	58.67	77.00	16	59.33	77.00	16	58.67	79.00	16	59.33	79.00
17	58.17	77.33	17	58.83	77.33	17	58.17	79.33	17	58.83	79.33
18	58.33	77.33	18	59.00	77.33	18	58.33	79.33	18	59.00	79.33
19	58.50	77.33	19	59.17	77.33	19	58.50	79.33	19	59.17	79.33
20	58.67	77.33	20	59.33	77.33	20	58.67	79.33	20	59.33	79.33
21	58.17	77.67	21	58.83	77.67	21	58.17	79.67	21	58.83	79.67
22	58.33	77.67	22	59.00	77.67	22	58.33	79.67	22	59.00	79.67
23	58.50	77.67	23	59.17	77.67	23	58.50	79.67	23	59.17	79.67
24	58.67	77.67	24	59.33	77.67	24	58.67	79.67	24	59.33	79.67