

CONSERVATION MEASURE 41-02 (2014)
Limits on the fishery for *Dissostichus eleginoides*
in Statistical Subarea 48.3 in the 2013/14
and 2014/15 seasons

Species	toothfish
Area	48.3
Season	2013/14, 2014/15
Gear	longline, pot

The Commission hereby adopts the following conservation measure in accordance with Conservation Measure 31-01:

- Access
1. The fishery for *Dissostichus eleginoides* in Statistical Subarea 48.3 shall be conducted by vessels using longlines or pots only.
 2. For the purpose of this fishery, the area open to the fishery is defined as that portion of Statistical Subarea 48.3 that lies within the area bounded by latitudes 52°30'S and 56°0'S and by longitudes 33°30'W and 48°0'W.
 3. A map illustrating the area defined by paragraph 2 is appended to this conservation measure (Annex 41-02/A). The portion of Statistical Subarea 48.3 outside that defined above shall be closed to directed fishing for *Dissostichus eleginoides* in the 2013/14 and 2014/15 seasons.
- Catch limit
4. The total catch of *Dissostichus eleginoides* in Statistical Subarea 48.3 in the 2013/14 and 2014/15 seasons shall be limited to 2 400 tonnes in each season. The catch limit shall be further subdivided between the Management Areas shown in Annex 41-02/A as follows:
 - Management Area A: 0 tonnes
 - Management Area B: 720 tonnes in each season
 - Management Area C: 1 680 tonnes in each season.
- Season
5. For the purpose of the longline fishery for *Dissostichus eleginoides* in Statistical Subarea 48.3, the 2013/14 and 2014/15 seasons are defined as the period from 16 April to 31 August in each season, or until the catch limit is reached, whichever is sooner. For the purpose of the pot fishery for *Dissostichus eleginoides* in Statistical Subarea 48.3, the 2013/14 and 2014/15 seasons are defined as the period from 1 December to 30 November, or until the catch limit is reached, whichever is sooner. The 2013/14 season for longline fishing operations may be extended in two periods: (i) to start on 6 April 2014 and (ii) to end on 14 September 2014 for any vessel which has demonstrated full compliance with Conservation Measure 25-02 in the previous season.
 6. The following decision rule shall apply to the extension of the 2014/15 season:
 - (i) if, on average, less than one bird per vessel is caught during the two extension periods in the 2013/14 season, the 2014/15 season extension shall start on 1 April 2015;

- (ii) if, on average, between one and three birds per vessel, or more than 10 and fewer than 16 birds in total, are caught during the extension periods in the 2013/14 season, the 2014/15 season extension shall start on 6 April 2015; or
 - (iii) if, on average, more than three birds per vessel, or more than 15 birds in total, are caught during the extension periods in the 2013/14 season, the 2014/15 season shall start on 16 April 2015.
7. The extensions to the seasons in 2013/14 and 2014/15 shall be subject to a combined catch limit of three (3) seabirds per vessel per season. If a total of three seabirds is caught by one vessel during the two extension periods in any one season, fishing shall cease immediately for that vessel in the extension periods. In the case of the extension at the start of the season, fishing shall not resume until 16 April of the corresponding season and the extension at the end of that season shall not apply.
 8. The season extension in the 2014/15 season will be opened only to vessels that demonstrated full compliance with Conservation Measure 25-02 in the previous season.
- By-catch
9. Any by-catch of crab shall, as far as possible, be released alive.
 10. The by-catch of finfish in the fishery for *Dissostichus eleginoides* in Statistical Subarea 48.3 in the 2013/14 and 2014/15 seasons shall not exceed 120 tonnes for skates and rays and 120 tonnes for *Macrourus* spp. in each season. For the purpose of these by-catch limits, 'Macrourus spp.' and 'skates and rays' shall each be counted as a single species.
 11. If the by-catch of any one species is equal to, or greater than, 1 tonne in any one haul or set, then the fishing vessel shall move to another location at least 5 n miles¹ distant. The fishing vessel shall not return to any point within 5 n miles of the location where the by-catch exceeded 1 tonne for a period of at least five days². The location where the by-catch exceeded 1 tonne is defined as the path³ followed by the fishing vessel.
- Mitigation
12. 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.
 13. Longlines shall be set at night only (i.e. during the hours of darkness between the times of nautical twilight⁴)⁵.
- Observers
14. 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
15. For the purpose of implementing this conservation measure, the following shall apply:
 - (i) the Five-day Catch and Effort Reporting System set out in Conservation Measure 23-01;
 - (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.
 16. For the purpose of Conservation Measures 23-01 and 23-04, the target species is *Dissostichus eleginoides* and 'by-catch species' are defined as any species other than *Dissostichus eleginoides*.
 17. The total number and weight of *Dissostichus eleginoides* discarded, including those with the 'jellymeat' condition, shall be reported. These fish will count towards the total allowable catch.
- Data: biological
18. 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 fishing
19. Catches of *Dissostichus eleginoides* taken under the provisions of Conservation Measure 24-01 in the area of the fishery defined in this conservation measure shall be considered as part of the catch limit.
- Environmental protection
20. Conservation Measure 26-01 applies.
 - ¹ This provision concerning the minimum distance separating fishing locations is adopted pending the adoption of a more appropriate definition of a fishing location by the Commission.
 - ² The specified period is adopted in accordance with the reporting period specified in Conservation Measure 23-01, pending the adoption of a more appropriate period by the Commission.
 - ³ For a longline or a pot, the path is defined from the point at which the first anchor of a set was deployed to the point at which the last anchor of that set was deployed.
 - ⁴ The exact times of nautical twilight are 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 from the CCAMLR Secretariat. All times, whether for ship operations or observer reporting, shall be referenced to UTC.
 - ⁵ Wherever possible, setting of lines should be completed at least three hours before sunrise (to reduce loss of bait to/catches of white-chinned petrels).

Statistical Subarea 48.3 – the area of the fishery and the three management areas for catch allocation according to paragraph 4. 1 000 and 2 000 m contours are shown.

