

CONSERVATION MEASURE 24-01 (2003)^{3,4}

The Application of Conservation Measures to Scientific Research[only Annex 24-01/B of this measure was revised]

This conservation measure governs the application of conservation measures to scientific research and is adopted in accordance with Article IX of the Convention.

1. General application:

(a) Catches taken by any vessel for research purposes will be considered as part of any catch limits in force for each species taken, and shall be reported to CCAMLR as part of the annual STATLANT returns.

(b) The CCAMLR within-season catch and effort reporting systems shall apply whenever the catch within a specified reporting period exceeds five tons, unless more specific regulations apply to the particular species.

2. Application to vessels taking less than 50 tons of finfish including no more than the amounts specified for finfish taxa in Annex 24-01/B and less than 0.1% of a given catch limit for non-fish taxa indicated in Annex 24-01/B:

(a) Any Member planning to use a vessel for research purposes when the estimated catch is as above shall notify the Secretariat of the Commission which in turn will notify all Members immediately, according to the format provided in Annex 24-01/A. This notification shall be included in the Members' Activities Reports.

(b) Vessels to which the provisions of paragraph 2(a) above apply, shall be exempt from conservation measures relating to mesh size regulations, prohibition of types of gear, closed areas, fishing seasons and size limits, and reporting system requirements other than those specified in paragraphs 1(a) and (b) above.

3. Application to vessels taking more than 50 tons of finfish or more than the amounts specified for finfish taxa in Annex 24-01/B or more than 0.1% of a given catch limit for non-fish taxa indicated in Annex 24-01/B:

(a) Any Member planning to use any type of vessel to conduct fishing for research purposes when the estimated catch is as above, shall notify the Commission and provide the opportunity for other Members to review and comment on its research plan. The plan shall be provided to the

Secretariat for distribution to Members at least six months in advance of the planned starting date for the research. In the event of any request for a review of such plan being lodged within two months of its circulation, the Executive Secretary shall notify all Members and submit the plan to the Scientific Committee for review. Based on the submitted research plan and any advice provided by the appropriate working group, the Scientific Committee will provide advice to the Commission where the review process will be concluded. Until the review process is complete the planned fishing for research purposes shall not proceed.

(b) Research plans shall be reported in accordance with the standardized guidelines and formats adopted by the Scientific Committee, given in Annex 24-01/A.

(c) A summary of the results of any research subject to these provisions shall be provided to the Secretariat within 180 days of the completion of the research fishing. A full report shall be provided within 12 months.

(d) Catch and effort data resulting from research fishing in accordance with paragraph (a) above, should be reported to the Secretariat according to the haul-by-haul reporting format for research vessels (C4).

CONSERVATION MEASURE 24-02 (2003)*Experimental Line-weighting Trials*

In respect of fisheries in Statistical Subareas 48.6, 88.1 and 88.2 and Divisions 58.4.1, 58.4.2, 58.4.3a, 58.4.3b and 58.5.2, paragraph 3 of Conservation Measure 25-02 shall not apply only where a vessel can demonstrate, prior to entry into force of the license for this fishery and prior to entering the Convention Area, its ability to fully comply with either of the following experimental protocols.

Protocol A:

A1. The vessel shall, under observation by a scientific observer:

- (i) set a minimum of five longlines with a minimum of four Time Depth Recorders (TDR) on each line;
- (ii) randomize TDR placement on the longline within and between sets;
- (iii) calculate an individual sink rate for each TDR when returned to the vessel, where:

(a) the sink rate shall be measured as an average of the time taken to sink from the surface (0 m) to 15 m;

(b) this sink rate shall be at a minimum rate of 0.3 m/s;

(iv) if the minimum sink rate is not achieved at all 20 sample points, repeat

the test until such time as a total of 20 tests with a minimum sink rate of 0.3 m/s are recorded;

(v) all equipment and fishing gear used in the tests is to be the same as that to be used in the Convention Area.

A2. During fishing, for a vessel to maintain the exemption to night-time setting requirements, continuous line sink monitoring shall be undertaken by the CCAMLR scientific observer. The vessel shall cooperate with the CCAMLR observer who shall:

(i) aim to place a TDR on every longline set during the observer's shift;

(ii) every seven days place all available TDRs on a single longline to determine any sink rate variation along the line;

(iii) randomize TDR placement on the longline within and between sets;

(iv) calculate an individual rate for each TDR when returned to the vessel;

(v) measure the sink rate as an average of the time taken to sink from the surface (0 m) to 15 m.

A3. The vessel shall:

(i) ensure the average sink rate is at a minimum of 0.3 m/s;

(ii) report daily to the fishery manager;

(iii) ensure that data collected from line sink trials is recorded in the approved format and submitted to the fishery manager at the conclusion of the season.

Protocol B:

B1. The vessel shall, under observation by a scientific observer: (i) set a minimum of five longlines of the maximum length to be used in the Convention Area with a minimum of four bottle tests (see paragraphs B5 to B9) on the middle one-third of the longline;

(ii) randomize bottle test placement on the longline within and between sets, noting that all tests should be applied halfway between weights;

(iii) calculate an individual sink rate for each bottle test, where the sink rate shall be measured as the time taken for the longline to sink from the surface (0 m) to 10 m;

(iv) this sink rate shall be at a minimum rate of 0.3 m/s;

(v) if the minimum sink rate is not achieved at all 20 sample points (four tests on five lines), continue testing until such time as a total of 20 tests with a minimum sink rate of 0.3 m/s are recorded;

(vi) all equipment and fishing gear used in the tests is to be to the same specifications as that to be used in the Convention Area.

B2. During fishing, for a vessel to maintain the exemption to paragraph 3

³ Except for waters adjacent to the Kerguelen and Crozet Islands

⁴ Except for waters adjacent to the Prince Edward Islands