

## IMPLEMENTATION OF ARTICLE XX OF THE CONVENTION

44. The Commission noted that scientific advice is to be based on information and data made available to the Commission. In that context, the Commission endorsed the emphasis reflected in the Report of the Scientific Committee upon the need for the provision of data sufficient to undertake the assessments of the populations of finfish, particularly in the subareas of CCAMLR Statistical Area 48. It was noted that the determination of requirements for the collection and reporting of data relating to krill populations will be an important element in the krill simulation study recommended by the Scientific Committee.

45. In light of these factors, the Commission has made the following decisions pursuant to Article XX of the Convention with respect to the collection and reporting of data on finfish populations:

- (a) Data to be collected and archived by members of the Commission as follows:

### Description of Vessel

- name of ship
- type of vessel
- registration number and port of registration
- ship nationality
- gross registered tonnage
- length overall (m)
- maximum shaft power (kW at ... rev/min) or horse power

### Description of Gear

- trawl type (according to FAO nomenclature)
- code number for trawl type
- mesh size at mouth (mm)
- mesh size at codend (mm stretched)
- liner mesh size (mm)
- net plan (includes strip lengths, twine sizes, mesh sizes)
- gear plan (otter boards, bridles, etc. as appropriate)
- underwater acoustic equipment, echosounders (types and frequencies), sonar (types and frequencies), netsonde (yes/no)

### Tow Information

- date
- position at start of fishing (in degrees and minutes)
- time at start of fishing (in hour and minutes GMT; if local time, indicate the variation from GMT)
- time at end of fishing (before hauling)
- bottom depth (m)
- fishing depth (only if midwater trawl)
- direction of trawling (if the track changed during trawling, give the direction of the longest part of the track)
- towing speed

### Environment

- presence or not of ice in water
- cloud coverage or type of weather
- speed of wind (knots) or wind force (Beaufort Scale) and direction
- sea surface temperature
- air temperature

### Catch Records for Each Tow

- estimated total catch (kg)
- approximate species composition (percent of total)
- amount and composition of discards
- number of boxes of each size of fish per species, if any
- presence of fish larvae

### General Information

- daily record of: time at start of searching, time at end of searching and start of haul, time search is resumed after haul, time searching ends.

(b) Data to be submitted to the Commission annually:

- (i) annual updates of the inventory of commercial fishery data (30 days before the annual meeting of the Commission);

- (ii) STATLANT reports for the preceding season, including separate recording of effort data for finfish and krill operations (no later than September 30);
- (iii) to the greatest extent possible, summaries of catch and effort data on fine scale, specifically on a spatial scale of 0.5° latitude by 1° longitude and a temporal scale of 10 days.

46. With respect to historic fishery data, the Commission endorsed the view of the Scientific Committee that it was necessary for adequate assessments that assessment working groups have full available information concerning past fishing activities in Area 48 (SC-CAMLR-IV, paragraphs 4.9 and 4.64). The details of the requirements are set out in SC-CAMLR-III, Annex 8 (Appendix III).