

Int'l. Fishing and Related Activities

§ 300.108

(1) Evaluate the distribution, abundance, and demography of the target species, leading to an estimate of the fishery's potential yield.

(2) Review the fishery's potential impacts on dependent and related species.

(3) Allow the CCAMLR Scientific Committee to formulate and provide advice to the Commission on appropriate harvest catch levels and fishing gear.

(c) Each vessel participating in an exploratory fishery must carry a scientific observer.

(d) The operator of any vessel engaging in an exploratory fishery must submit, by the date specified in the operator's harvesting permit, catch, effort, and related biological, ecological, and environmental data as required by a data collection plan for the fishery formulated by the CCAMLR Scientific Committee.

(e) In addition to the requirements in §300.112, any individual planning to enter an exploratory fishery must notify the Assistant Administrator no later than 4 months in advance of the annual meeting of CCAMLR. The Assistant Administrator will not issue a permit to enter an exploratory fishery until after the requirements of §300.112 have been met and the meeting of CCAMLR, which receives and considers the notice made to the Assistant Administrator, has been concluded.

§ 300.107 Reporting and recordkeeping requirements.

The operator of any vessel required to have a permit under this subpart must:

(a) Accurately maintain on board the vessel a fishing logbook and all other reports and records required by its permit.

(b) Make such reports and records available for inspection upon the request of an authorized officer or CCAMLR inspector.

(c) Within the time specified in the permit, submit a copy of such reports and records to the Assistant Administrator.

§ 300.108 Vessel and gear identification.

(a) *Vessel identification.* (1) The operator of each harvesting vessel assigned

an IRCS must display that call sign amidships on both the port and starboard sides of the deckhouse or hull, so that it is visible from an enforcement or inspection vessel, and on an appropriate weather deck so that it is visible from the air.

(2) The operator of each harvesting vessel not assigned an IRCS, such as a small trawler associated with a mothership or one of a pair of trawlers, must display the IRCS of the associated vessel, followed by a numerical suffix specific for the non-assigned vessel.

(3) The vessel identification must be in a color in contrast to the background and must be permanently affixed to the harvesting vessel in block roman alphabet letters and arabic numerals at least 1 m in height for harvesting vessels over 20 m in length, and at least 0.5 m in height for all other harvesting vessels.

(b) *Navigational lights and shapes.* Each harvesting vessel must display the lights and shapes prescribed by the International Regulations for Preventing Collisions at Sea, 1972 (TIAS 8587, and 1981 amendment TIAS 10672), for the activity in which the harvesting vessel is engaged (as described at 33 CFR part 81).

(c) *Gear identification.* (1) The operator of each harvesting vessel must ensure that all deployed fishing gear that is not physically and continuously attached to a harvesting vessel is clearly marked at the surface with a buoy displaying the vessel identification of the harvesting vessel (see paragraph (a) of this section) to which the gear belongs, a light visible for 2 miles at night in good visibility, and a radio buoy. Trawl codends passed from one vessel to another are considered continuously attached gear and do not have to be marked.

(2) The operator of each harvesting vessel must ensure that deployed longlines, strings of traps or pots, and gillnets are marked at the surface at each terminal end with a buoy displaying the vessel identification of the harvesting vessel to which the gear belongs (see paragraph (a) of this section), a light visible for 2 miles at night in good visibility, and a radio buoy.

(3) Unmarked or incorrectly identified fishing gear may be considered abandoned and may be disposed of in accordance with applicable Federal regulations by any authorized officer or CCAMLR inspector.

(d) *Maintenance*. The operator of each harvesting vessel must:

(1) Keep the vessel and gear identification clearly legible and in good repair.

(2) Ensure that nothing on the harvesting vessel obstructs the view of the markings from an enforcement or inspection vessel or aircraft.

(3) Ensure that the proper navigational lights and shapes are displayed for the harvesting vessel's activity and are properly functioning.

§ 300.109 Gear disposal.

(a) The operator of a harvesting vessel may not dump overboard, jettison or otherwise discard any article or substance that may interfere with other fishing vessels or gear, or that may catch fish or cause damage to any marine resource, including marine mammals and birds, except in cases of emergency involving the safety of the ship or crew, or as specifically authorized by communication from the appropriate USCG commander or authorized officer. These articles and substances include, but are not limited to, fishing gear, net scraps, bale straps, plastic bags, oil drums, petroleum containers, oil, toxic chemicals or any manmade items retrieved in a harvesting vessel's gear.

(b) The operator of a harvesting vessel may not abandon fishing gear in Convention waters.

(c) The operator of a harvesting vessel must provide a copy of the CCAMLR information brochure "Marine Debris—A Potential Threat to Antarctic Marine Mammals" to each member of the crew of the harvesting vessel and must display copies of the CCAMLR placard "Avoidance of Incidental Mortality of Antarctic Marine Mammals" in the wheelhouse and crew quarters of the harvesting vessels. Copies of the brochure and placard will be provided to each holder of a harvesting permit by NMFS when issuing the permit.

§ 300.110 Mesh size.

(a) The use of pelagic and bottom trawls having the mesh size in any part of a trawl less than indicated is prohibited for any directed fishing for the following Antarctic finfishes:

(1) *Notothenia rossii* and *Dissostichus eleginoides*—120 mm.

(2) *Champscephalus gunnari*—90 mm.

(3) *Gobionotothen gibberifrons*, *Notothenia kempfi* and *Lepidorhirus squamifrons*—80 mm.

(b) Any means or device that would reduce the size or obstruct the opening of the meshes is prohibited.

(c) The following procedure will be used for determining compliance with mesh size requirements.

(1) *Description of gauges*. (i) Gauges for determining mesh sizes will be 2 mm thick, flat, of durable material and capable of retaining their shape. They may have either a series of parallel-edged sides connected by intermediate tapering edges with a taper of one to eight on each side, or only tapering edges with the taper defined above. They will have a hole at the narrowest extremity.

(ii) Each gauge will be inscribed on its face with the width in millimeters both on the parallel-sided section, if any, and on the tapering section. In the case of the latter, the width will be inscribed every 1 mm interval, but the indication of the width may appear at regular intervals other than 1 mm.

(2) *Use of the gauge*. (i) The net will be stretched in the direction of the long diagonal of the meshes.

(ii) A gauge as described in paragraph (c)(1) of this section will be inserted by its narrowest extremity into the mesh opening in a direction perpendicular to the plane of the net.

(iii) The gauge may be inserted into the mesh opening either with a manual force or using a weight or dynamometer, until it is stopped at the tapering edges by the resistance of the mesh.

(3) *Selection of meshes to be measured*. (i) Meshes to be measured will form a series of 20 consecutive meshes chosen in the direction of the long axis of the net, except that the meshes to be measured need not be consecutive if the application of paragraph (c)(3)(ii) of this section prevents it.