

Northwest Atlantic



Fisheries Organization

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NAFO CONSERVATION AND ENFORCEMENT MEASURES

AMEND PART VI – to read as follows

PART VI - PROGRAM FOR OBSERVERS AND SATELLITE TRACKING

In order to improve and maintain compliance with the Conservation and Enforcement Measures for their vessels fishing in the Regulatory Area, Contracting Parties agree to a program of 100 percent observer coverage and to require all vessels fishing in the Regulatory Area to be equipped with satellite tracking devices as soon as possible and not later than January 1, 2001. The elements of this program are subject to review and revision, as appropriate, for application in 2001 and subsequent years.

A. Observers

1. Each Contracting Party shall require all its vessels fishing in the Regulatory Area to accept observers on the basis of the following:
 - a) each Contracting Party shall have the primary responsibility to obtain, for placement on its vessels, independent and impartial observers;
 - b) in cases where a Contracting Party has not placed an observer on a vessel, any other Contracting Party may, subject to the consent of the Contracting Party of the vessel, place an observer on board until that Contracting Party provides a replacement in accordance with paragraph a);
 - c) no vessel shall be required to carry more than one observer pursuant to this Program at any time.
2. Each Contracting Party shall provide to the Executive Secretary a list of the observers they will be placing on vessels in the Regulatory Area.
3. Observers shall:
 - a) monitor a vessel's compliance with the relevant Conservation and Enforcement Measures. In particular they shall:
 - i) record and report upon the fishing activities of the vessel and verify the position of the vessel when engaged in fishing;
 - ii) observe and estimate catches with a view to identifying catch composition and monitoring discards, by-catches and the taking of undersized fish;
 - iii) record the gear type, mesh size and attachments employed by the master;
 - iv) verify entries made to the logbooks (species composition and quantities, round and processed weight and hail reports).

- b) collect catch and effort data on a set-by-set basis. This data shall include location (latitude/longitude), depth, time of net on the bottom, catch composition and discards; in particular the observer shall collect the data on discards and retained undersized fish as outlined in the protocol developed by the Scientific Council.
 - c) carry out such scientific work (for example, collecting samples) as requested by the Fisheries Commission based on the advice of the Scientific Council;
 - d) within 30 days following completion of an assignment on a vessel, provide a report to the Contracting Party of the vessel and to the Executive Secretary, who shall make the report, available to any Contracting Party that requests it. Copies of reports sent to other Contracting Parties shall not include location of catch in latitude and longitude as required under 3 b), but will include daily totals of catch by species and division.
4. The observer shall monitor the functioning of, and report upon any interference with, the satellite system. In order to better distinguish fishing operations from steaming and to contribute to an *a posteriori* calibration of the signals registered by the receiving station, the observer shall maintain detailed reports on the daily activity of the vessel.
 5. When an apparent infringement of the Conservation and Enforcement Measures is identified by an observer, the observer shall, within 24 hours, report it to a NAFO inspection vessel using an established code, which shall report it to the Executive Secretary.
 6. Contracting Parties shall take all necessary measures to ensure that observers are able to carry out their duties. Subject to any other arrangements between the relevant Contracting Parties, the salary of an observer shall be covered by the sending Contracting Party.
 7. The vessel on which an observer is placed shall provide suitable food and lodging during the observer's deployment. Vessel masters shall ensure that all necessary cooperation is extended to observers in order for them to carry out their duties including providing access, as required, to the retained catch, and catch which is intended to be discarded.

B. Satellite Tracking

1. Each Contracting Party whose vessels fish, or plan to fish, in the Regulatory Area, shall:
 - a) require as soon as possible and not later than January 1, 2001 of its vessels fishing in the Regulatory Area to be equipped with an autonomous system able to transmit automatically satellite signals to a land-based receiving station permitting a continuous tracking of the position of the vessel by the Contracting Party of the vessel;
 - b) install at least one receiving station associated with their satellite tracking system;
 - c) transmit to the Executive Secretary, on a real time basis, messages of movement between NAFO divisions (as per the requirements of the Hail System outlined in Part III. E of these Measures) for its vessels equipped with satellite devices. The Executive Secretary shall, in turn, transmit such information to Contracting Parties with an inspection vessel or aircraft in the Convention Area;
 - d) cooperate with other Contracting Parties which have a NAFO inspection vessel or aircraft in the Convention Area, in order to exchange information on a real-time basis on the geographical distribution of fishing vessels equipped with satellite devices and, on specific request, information related to the identification of a vessel.
2. Subject to any other arrangements between Contracting Parties, each Contracting Party shall pay all costs associated with the satellite tracking system.