§ 655.30 or to fail to keep such letter on board the vessel during the period of the experiment.

# §655.10 Facilitation of enforcement.

See § 620.8 of this chapter.

## § 655.11 Penalties.

See § 620.9 of this chapter.

### Subpart B—Management Measures

#### §655.20 Fishing year.

The fishing year is the 12-month period beginning on January 1 and ending on December 31.

#### § 655.21 Maximum optimum yields.

The optimum yields (OYs) specified pursuant to § 655.22 during a fishing year may not exceed the following amounts:

- (a) Atlantic mackerel: That quantity of mackerel that is less than or equal to ABC specified pursuant to § 655.22;
- (b) *Loligo* squid: 36,000 mt (79,362,000 lb);
- (c) *Illex* squid: 30,000 mt (66,135,000 lb); and
- (d) Butterfish: 16,000 mt (35,272,000 lb).

# § 655.22 Procedures for determining initial annual amounts.

- (a) Initial annual specifications. The Atlantic Mackerel, Squid, and Butterfish Monitoring Committee (Monitoring Committee) will meet annually to develop specifications regarding:
- (1) The initial optimum yield (IOY), domestic annual harvest (DAH), and domestic annual processing (DAP) for the squids;
- (2) The IOY, DAH, DAP and bycatch level of the total allowable level of foreign fishing (TALFF), if any, for butterfish; and
- (3) The IOY, DAH, DAP, joint venture processing (JVP), if any, and TALFF, if any, for Atlantic mackerel.
- (4) The Monitoring Committee will recommend these specifications to the Mackerel, Squid, and Butterfish Committee (Committee) of the Council. As a basis for establishing these specifications and restrictions, the Monitoring Committee will review available data pertaining to the following:
- (i) Commercial and recreational landings;
- (ii) Current estimates of fishing mortality;
  - (iii) Stock status;
- (iv) The most recent estimates of recruitment;
- (v) Virtual population analysis results;
- (vi) Levels of noncompliance by harvesters or individual states;
  - (vii) Impact of size/mesh regulations;

- (viii) The results of a survey of domestic processors and joint venture operators of estimated Atlantic mackerel processing capacity and intent to use that capacity (approved by the Office of Management and Budget under OMB control number 0648–0114);
- (ix) The results of a survey of fishermen's trade associations of estimated Atlantic mackerel harvesting capacity and intent to use that capacity (approved by the Office of Management and Budget under OMB control number 0648–0114);
  - (x) Any other relevant information.
- (b) Guidelines. The specifications determined pursuant to paragraph (a) by the Monitoring Committee will be consistent with the following guidelines:
- (1) Squid. (i) The most recent biological data, including data on discards, will be reviewed annually under the procedures specified in paragraph (a) of this section. ABC for any fishing year is either the maximum OY specified in § 655.21, or a lower amount if stock assessments indicate that the potential yield is less than the maximum OY.
- (ii) IOY is a modification of ABC based on social and economic factors.
- (2) Atlantic mackerel. (i) Atlantic mackerel ABC is derived using the following terms: C = Estimated mackerel catch in Canadian waters for the upcoming fishing year; S = Mackerel spawning-stock size at the beginning of the upcoming fishing year for which catch estimates and quotas are being specified; and LTPC = Long term potential catch as estimated by the Northeast Fisheries Science Center (NEFSC).
- (ii) ABC for the upcoming fishing year must be set at a level to maintain a minimum value for S of 900,000 mt (1,984,050,000 lb) and cannot exceed LTPC minus C.
- (iii) IOY is less than or equal to ABC and represents a modification of ABC, based on social and economic factors.
- (iv) IOY is composed of DAH and TALFF. DAH, DAP and JVP are projected by reviewing data from sources specified in this paragraph (a) and other relevant data including past domestic landings, projected amounts of mackerel necessary for domestic processing and for joint ventures during the fishing year, projected recreational landings, and other data pertinent for such a projection. The JVP component of DAH is the portion of DAH that domestic processors either cannot or will not use. In addition, IOY is based on such criteria as contained in the Magnuson Act, specifically section

- 201(e), and the application of the following economic factors:
- (A) Total world export potential by mackerel producing countries;
- (B) Total world import demand by mackerel consuming countries;
- (C) U.S. export potential based on expected U.S. harvests, expected U.S. consumption, relative prices, exchange rates, and foreign trade barriers;
- (D) Increased/decreased revenues to the U.S. from foreign fees;
- (E) Increased/decreased revenues to U.S. harvesters (with/without joint ventures):
- (F) Increased/decreased revenues to U.S. processors and exporters;
- (G) Increases/decreases in U.S. harvesting productivity due to decreases/increases in foreign harvest;
- (H) Increases/decreases in U.S. processing productivity; and
- (I) Potential impact of increased/decreased TALFF on foreign purchases of U.S. products and services and U.S.-caught fish, changes in trade barriers, technology transfer, and other considerations.
- (v) The Council may also recommend that certain ratios of TALFF to purchases of domestic harvested fish and/or domestic processed fish be established in relation to the initial annual amounts.
- (3) Butterfish. (i) The most recent biological data, including data on discards, will be reviewed annually under the procedures specified in paragraph (a) of this section. If this review indicates that the stock cannot support a level of harvest equal to the maximum OY, the Council will recommend establishing an ABC less than the maximum OY for the fishing year. This level represents the modification of maximum OY to reflect biological and ecological factors. If the stock is able to support a harvest level equivalent to the maximum OY, the ABC is to be set at that level.
- (ii) IOY is a modification of ABC based on social and economic factors. The IOY is composed of a DAH and bycatch TALFF which is equal to 0.08 percent of the allocated portion of the Atlantic mackerel TALFF.
- (c) Adjustments. The specifications established pursuant to this section may be adjusted by the Regional Director, in consultation with the Council, during the fishing year by publishing a notification in the Federal Register stating the reasons for such an action with a 30-day comment period.
- (d) Recommended measures. Based on the review of the data described in paragraph (a) of this section, the Monitoring Committee will recommend to the Committee the following