

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

50 CFR Part 622

[Docket No.]

RIN 0648-

Fisheries of the Caribbean, Gulf of Mexico, and South Atlantic; Comprehensive Ecosystem-based Amendment for the South Atlantic Region

AGENCY: National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

ACTION: Proposed rule; request for comments.

SUMMARY: NMFS issues this proposed rule to implement the Comprehensive Ecosystem-based Amendment 1 (CE-BA1) to the fishery management plans (FMPs) for the following South Atlantic species/groups: coastal migratory pelagics; coral, coral reefs, and live/hard bottom habitats; dolphin and wahoo; golden crab; shrimp; spiny lobster; and snapper-grouper, as prepared and submitted by the South Atlantic Fishery Management Council (Council). This proposed rule would establish Deepwater Coral Habitat Areas of Particular Concern (Deepwater Coral HAPCs) off the coast of the southern Atlantic states in which the use of specified fishing gear and methods and the possession of coral would be prohibited. Within the Deepwater Coral HAPCs, fishing zones would be created that would allow continued fishing on the historical grounds for golden crab and deepwater shrimp. In addition, CE-BA1 would update existing Essential Fish Habitat (EFH) information in the area off the southern Atlantic states thus addressing the need for spatial representation of designated EFH and EFH-HAPCs. The intended effects of this rule are to protect what is thought to be the largest contiguous distribution of pristine deepwater coral ecosystems in the world while minimizing the effects on traditional fishing in the HAPCs.

DATES: Written comments on this proposed rule must be received no later than 5 p.m., eastern time, on [insert date 45 days after date of

publication in the FEDERAL REGISTER].

ADDRESSES: You may submit comments, identified by RIN 0648- , by any one of the following methods:

- Electronic Submissions: Submit all electronic public comments via the Federal eRulemaking Portal <http://www.regulations.gov>
- Fax: 727-824-5308, Attn: Karla Gore
- Mail: Karla Gore, Southeast Regional Office, NMFS, 263 13th Avenue South, St. Petersburg, FL 33701

Instructions: All comments received are a part of the public record and will generally be posted to <http://www.regulations.gov> without change. All Personal Identifying Information (for example, name, address, etc.) voluntarily submitted by the commenter may be publicly accessible. Do not submit Confidential Business Information or otherwise sensitive or protected information.

NMFS will accept anonymous comments. Enter N/A in the required field if you wish to remain anonymous. Attachments to electronic comments will be accepted in Microsoft Word, Excel, WordPerfect, or Adobe PDF file formats only.

Copies of CE-BA1 may be obtained from the South Atlantic Fishery Management Council, 4055 Faber Place, Suite 201, North Charleston, SC 29405; phone: 843-571-4366 or 866-SAFMC-10 (toll free); fax: 843-769-4520; e-mail: safmc@safmc.net. CE-BA1 includes a Final Environmental Impact Statement (FEIS), an Initial Regulatory Flexibility Analysis (IRFA), a Regulatory Impact Review, and a Social Impact Assessment/Fishery Impact Statement.

FOR FURTHER INFORMATION CONTACT: Karla Gore, telephone: 727-824-5305.

SUPPLEMENTARY INFORMATION: The fisheries for coastal migratory pelagics; coral, coral reefs, and live/hard bottom habitats; dolphin and wahoo; golden crab; shrimp; spiny lobster; and snapper-grouper off the southern Atlantic states are managed under their respective FMPs. The FMPs were prepared by the Council and are implemented under the authority of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act) by regulations at 50 CFR part 622.

Deepwater Coral HAPCs

Deepwater corals are slow growing and easily damaged by bottom-tending gear. Areas of deepwater coral provide hard substrates and habitat for a biologically rich and diverse community of associated fish and invertebrates. More than 99 species of fish have been associated with deepwater coral habitats, including commercial species such as wreckfish, deepwater groupers, and golden crab.

The Deepwater Coral HAPCs proposed in this rule would provide positive biological benefits to the deepwater corals and to the species that rely on these areas. In these HAPCs, use of bottom longlines, trawls (mid-water and bottom), dredges, pots, or traps; use of anchor and chain; or use of grapple and chain by all fishing vessels and possession of coral would be prohibited. The fishery for wreckfish would not be affected since the use of bottom tending hook-and-line gear used in that fishery would not be prohibited in the proposed Deepwater Coral HAPCs. Similarly, the use of hook-and-line gear commonly used in the snapper-grouper fishery would not be prohibited.

Given the slow-growth of these deepwater corals, the restrictions in this proposed rule would be expected to result in long-term biological benefits to deepwater coral habitat as well as the species that utilize this habitat.

Shrimp Fishery Access Areas

This rule would designate four portions of one of the Deepwater Coral HAPCs as shrimp fishery access areas. In these areas, an owner or operator of a vessel for which both a valid commercial permit for South Atlantic rock shrimp and a valid rock shrimp limited access endorsement have been issued would be allowed to trawl for and possess shrimp. (Such vessels are required to have an operating VMS approved by NMFS for use in the South Atlantic rock shrimp fishery on board when on a trip in the South Atlantic.)

The proposed shrimp fishery access areas are areas where shrimp fishermen have traditionally trawled when fishing for deepwater shrimp. Deepwater corals are not likely to be found in an area that has been subjected to shrimp trawling in the past. And, if deepwater corals are present, shrimp fishermen want to avoid them because of the high potential for gear damage at such great depths and current speeds. Thus, further degradation of deepwater corals would be minimized while allowing harvest of deepwater shrimp from traditional fishing grounds.

Golden Crab Fishery Access Areas

This rule would designate five portions of the Deepwater Coral HAPCs as golden crab fishery access areas. In these areas, an owner or operator of a vessel for which a valid commercial permit for South Atlantic golden crab has been issued would be allowed to use a trap to fish for golden crab and use a grapple and chain while engaged in such fishing. (Access to a specific area would be contingent on the zone restrictions stated on the vessel's permit for South Atlantic golden crab.)

The proposed golden crab fishery access areas are areas traditionally fished for golden crab. If deepwater corals are present, golden crab fishermen want to avoid them because of the high potential for gear damage. Thus, further degradation of deepwater corals would be minimized while allowing harvest of golden crab from traditional fishing grounds.

Additional Measures in CE-BA1

CE-BA1 proposes to update existing EFH information regarding the area off the southern Atlantic states by including spatial presentation of EFH and EFH-HAPC designations in a Geographic Information System. The addition of this information does not change EFH specifications currently in the FMPs and does not require any change in regulatory language.

Amendments to FMPs

The Deepwater Coral HAPCs and the additional measures in CE-BA1, discussed above, constitute amendments to FMPs as follows: Amendment 19 to the FMP for Coastal Migratory Pelagic Resources; Amendment 6 to the FMP for Coral, Coral Reefs, and Live/Hard Bottom Habitats of the South Atlantic Region; Amendment 1 to the FMP for the Dolphin and Wahoo Fishery off the Atlantic States; Amendment 4 to the FMP for the Golden Crab Fishery of the South Atlantic Region; Amendment 8 to the FMP for the Shrimp Fishery of the South Atlantic Region; Amendment 5 to the Spiny Lobster Fishery of the Gulf of Mexico and South Atlantic; and Amendment 19 to the FMP for the Snapper-Grouper Fishery of the South Atlantic Region.

Availability of CE-BA1

Additional background and rationale for the measures discussed above are contained in CE-BA1. The availability of CE-BA1 was announced in the Federal Register on [insert date], (73 FR *****). Written comments on CE-BA1 must be received by [insert date]. All comments received on CE-BA1 or on this proposed rule during their respective comment periods will be addressed in the preamble to the final rule.

Classification

Pursuant to section 304(b)(1)(A) of the Magnuson-Stevens Act, the NMFS Assistant Administrator has determined that this proposed rule is consistent with the FMPs subject to this rulemaking, other provisions of the Magnuson-Stevens Act, and other applicable law, subject to further consideration after public comment.

This proposed rule has been determined to be not significant for purposes of Executive Order 12866.

The Council prepared an FEIS for CE-BA1; a notice of availability was published on [insert date], (73 FR *****).

NMFS prepared an IRFA, as required by section 603 of the Regulatory Flexibility Act, for this proposed rule. The IRFA describes the economic impact this proposed rule, if adopted, would have on small entities. A description of the action, why it is being considered, and the objectives of and legal basis for this action are contained at the beginning of this section in the preamble and in the SUMMARY section of the preamble. A copy of the full analysis is available from the Council (see ADDRESSES). A summary of the IRFA follows.

[NMFS insert]

List of Subjects in 50 CFR Part 622

Fisheries, Fishing, Puerto Rico, Reporting and recordkeeping requirements, Virgin Islands.

Dated:

For the reasons set out in the preamble, 50 CFR part 622 is proposed to be amended as follows:

PART 622--FISHERIES OF THE CARIBBEAN, GULF, AND SOUTH ATLANTIC

1. The authority citation for part 622 continues to read as follows:

Authority: 16 U.S.C. 1801 et seq.

2. In § 622.35, paragraph (l) is added to read as follows:

§ 622.35 Atlantic EEZ seasonal and/or area closures.

(l) Deepwater Coral HAPCs. (1) Locations. The following areas are designated Deepwater Coral HAPCs:

(i) Cape Lookout Lophelia Banks is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	34° 24' 37"	75° 45' 11"
1	34° 10' 26"	75° 58' 44"

2	34°05'47"	75°54'54"
3	34°21'02"	75°41'25"
Origin	34°24'37"	75°45'11"

(ii) Cape Fear Lophelia Banks is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	33°38'49"	76°29'32"
1	33°32'21"	76°32'38"
2	33°29'49"	76°26'19"
3	33°36'09"	76°23'37"
Origin	33°38'49"	76°29'32"

(iii) Stetson Reefs, Savannah and East Florida Lithotherms, and Miami Terrace (Stetson-Miami Terrace) is bounded by--

(A) Rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	28°17'10"	79°00'00"

1	31°23'37"	79°00'00"
2	31°23'37"	77°16'21"
3	32°38'37"	77°16'21"
4	32°38'21"	77°34'06"
5	32°35'24"	77°37'54"
6	32°32'18"	77°40'26"
7	32°28'42"	77°44'10"
8	32°25'51"	77°47'43"
9	32°22'40"	77°52'05"
10	32°20'58"	77°56'29"
11	32°20'30"	77°57'50"
12	32°19'53"	78°00'49"
13	32°18'44"	78°04'35"
14	32°17'35"	78°07'48"

15	32°17'15"	78°10'41"
16	32°15'50"	78°14'09"
17	32°15'20"	78°15'25"
18	32°12'15"	78°16'37"
19	32°10'26"	78°18'09"
20	32°04'42"	78°21'27"
21	32°03'41"	78°24'07"
22	32°04'58"	78°29'19"
23	32°06'59"	78°30'48"
24	32°09'27"	78°31'31"
25	32°11'23"	78°32'47"
26	32°13'09"	78°30'04"
27	32°14'08"	78°34'36"
28	32°12'48"	78°36'34"

29	32°13'07"	78°39'07"
30	32°14'17"	78°40'01"
31	32°16'20"	78°40'18"
32	32°16'33"	78°42'32"
33	32°14'26"	78°43'23"
34	32°11'14"	78°45'42"
35	32°10'19"	78°49'08"
36	32°09'42"	78°52'54"
37	32°08'15"	78°56'11"
38	32°05'00"	79°00'30"
39	32°01'54"	79°02'49"
40	31°58'40"	79°04'51"
41	31°56'32"	79°06'48"
42	31°53'27"	79°09'18"

43	31°50'56"	79°11'29"
44	31°49'07"	79°13'35"
45	31°47'56"	79°16'08"
46	31°47'11"	79°16'30"
47	31°46'29"	79°16'25"
48	31°44'31"	79°17'24"
49	31°43'20"	79°18'27"
50	31°42'26"	79°20'41"
51	31°41'09"	79°22'26"
52	31°39'36"	79°23'59"
53	31°37'54"	79°25'29"
54	31°35'57"	79°27'14"
55	31°34'14"	79°28'24"
56	31°31'08"	79°29'59"

57	31°30'26"	79°29'52"
58	31°29'11"	79°30'11"
59	31°27'58"	79°31'41"
60	31°27'06"	79°32'08"
61	31°26'22"	79°32'48"
62	31°24'21"	79°33'51"
63	31°22'53"	79°34'41"
64	31°21'03"	79°36'01"
65	31°20'00"	79°37'12"
66	31°18'34"	79°38'15"
67	31°16'49"	79°38'36"
68	31°13'06"	79°38'19"
70	31°11'04"	79°38'39"
70	31°09'28"	79°39'09"

71	31°07'44"	79°40'21"
72	31°05'53"	79°41'27"
73	31°04'40"	79°42'09"
74	31°02'58"	79°42'28"
75	31°01'03"	79°42'40"
76	31°59'50"	79°42'43"
77	30°58'27"	79°42'43"
78	30°57'15"	79°42'50"
79	30°56'09"	79°43'28"
80	30°54'49"	79°44'53"
81	30°53'44"	79°46'24"
82	30°52'47"	79°47'40"
83	30°51'45"	79°48'16"
84	30°48'36"	79°49'02"

85	30°45'24"	79°49'55"
86	30°41'36"	79°51'31"
87	30°38'38"	79°52'23"
88	30°35'29"	79°52'54"
89	30°32'55"	79°54'19"
90	30°31'05"	79°55'27"
91	30°28'09"	79°56'06"
92	30°26'57"	79°56'34"
93	30°25'25"	79°57'36"
94	30°23'03"	79°58'25"
95	30°21'27"	79°59'24"
96	30°18'22"	80°00'09"
97	30°16'34"	80°00'33"
98	30°14'55"	80°00'23"

99	30°12'36"	80°01'44"
100	30°12'00"	80°01'49"
101	30°06'52"	80°01'58"
102	29°59'16"	80°04'11"
103	29°49'12"	80°05'44"
104	29°43'59"	80°06'24"
105	29°38'37"	80°06'53"
106	29°36'54"	80°07'18"
107	29°31'59"	80°07'32"
108	29°29'14"	80°07'18"
109	29°21'48"	80°05'01"
110	29°20'25"	80°04'29"
111	29°08'00"	79°59'43"
112	29°06'56"	79°59'07"

113	29°05'59"	79°58'44"
114	29°03'34"	79°57'37"
115	29°02'11"	79°56'59"
116	29°00'00"	79°55'32"
117	28°56'55"	79°54'22"
118	28°55'00"	79°53'31"
119	28°53'35"	79°52'51"
120	28°51'47"	79°52'07"
121	28°50'25"	79°51'27"
122	28°49'53"	79°51'20"
123	28°49'01"	79°51'20"
124	28°48'19"	79°51'10"
125	28°47'13"	79°50'59"
126	28°43'30"	79°50'36"

127	28°41'05"	79°50'04"
128	28°40'27"	79°50'07"
129	28°39'50"	79°49'56"
130	28°39'04"	79°49'58"
131	28°36'43"	79°49'35"
132	28°35'01"	79°49'24"
133	28°30'37"	79°48'35"
134	28°14'00"	79°46'20"
135	28°11'41"	79°46'12"
136	28°08'02"	79°45'45"
137	28°01'20"	79°45'20"
138	27°58'13"	79°44'51"
139	27°56'23"	79°44'53"
140	27°49'40"	79°44'25"

141	27°46'27"	79°44'22"
142	27°42'00"	79°44'33"
143	27°36'08"	79°44'58"
144	27°30'00"	79°45'29"
145	27°29'04"	79°45'47"
146	27°27'05"	79°45'54"
147	27°25'47"	79°45'57"
148	27°19'46"	79°45'14"
149	27°17'54"	79°45'12"
150	27°12'28"	79°45'00"
151	27°07'45"	79°46'07"
152	27°04'47"	79°46'29"
153	27°00'43"	79°46'39"
154	26°58'43"	79°46'28"

155	26°57'06"	79°46'32"
156	26°49'58"	79°46'54"
157	26°48'58"	79°46'56"
158	26°47'01"	79°47'09"
159	26°46'04"	79°47'09"
160	26°35'09"	79°48'01"
161	26°33'37"	79°48'21"
162	26°27'56"	79°49'09"
163	26°25'55"	79°49'30"
164	26°21'05"	79°50'03"
165	26°20'30"	79°50'20"
166	26°18'56"	79°50'17"
167	26°16'19"	79°54'06"
168	26°13'48"	79°54'48"

169	26° 12' 19"	79° 55' 37"
170	26° 10' 57"	79° 57' 05"
171	29° 09' 17"	79° 58' 45"
172	26° 07' 11"	80° 00' 22"
173	26° 06' 12"	80° 00' 33"
174	26° 03' 26"	80° 01' 02"
175	26° 00' 35"	80° 01' 13"
176	25° 49' 10"	80° 00' 38"
177	25° 48' 30"	80° 00' 23"
178	25° 46' 42"	79° 59' 14"
179	25° 27' 28"	80° 02' 26"
180	25° 24' 06"	80° 01' 44"
181	25° 21' 04"	80° 01' 27"
182	25° 21' 04"	79° 42' 04"

(B) The outer boundary of the EEZ in a northerly direction from Point 182 to the Origin.

(iv) Pourtales Terrace is bounded by--

(A) Rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	24°20'12"	80°43'50"
1	24°33'42"	80°34'23"
2	24°37'45"	80°31'20"
3	24°47'18"	80°23'08"
4	24°51'08"	80°27'58"
5	24°42'52"	80°35'51"
6	24°29'44"	80°49'45"
7	24°15'04"	81°07'52"
8	24°10'55"	80°58'11"

(B) The outer boundary of the EEZ in a northerly direction from Point 8 to the Origin.

(v) Blake Ridge Diapir is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.

Origin	32°32'28"	76°13'16"
1	32°30'44"	76°13'24"
2	32°30'37"	76°11'21"
3	32°32'21"	76°11'13"
Origin	32°32'28"	76°13'16"

(2) Restrictions. In the Deepwater Coral HAPCs specified in paragraph (1)(1) of this section, no person may:

- (i) Use a bottom longline, trawl (mid-water or bottom), dredge, pot, or trap.
- (ii) If aboard a fishing vessel, anchor, use an anchor and chain, or use a grapple and chain.
- (iii) Fish for coral or possess coral in or from the HAPC on board a fishing vessel.

(3) Shrimp fishery access areas. The provisions of paragraph (1)(2)(i) of this section notwithstanding, an owner or operator of a vessel for which both a valid commercial permit for South Atlantic rock shrimp and a valid rock shrimp limited access endorsement have been issued may trawl for shrimp in the following portions of the Stetson-Miami Terrace Deepwater Coral HAPC:

- (i) Shrimp access area A is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	30°12'00"	80°01'49"
1	30°06'52"	80°01'58"

2	29°59'16"	80°04'11"
3	29°49'12"	80°05'44"
4	29°43'59"	80°06'24"
5	29°38'37"	80°06'53"
6	29°36'54"	80°07'18"
7	29°31'59"	80°07'32"
8	29°29'14"	80°07'18"
9	29°21'48"	80°05'01"
10	29°20'25"	80°04'29"
11	29°20'25"	80°03'11"
12	29°21'48"	80°03'52"
13	29°29'14"	80°06'08"
14	29°31'59"	80°06'23"
15	29°36'54"	80°06'00"

16	29°38'37"	80°05'43"
17	29°43'59"	80°05'14"
18	29°49'12"	80°04'35"
19	29°59'16"	80°03'01"
20	30°06'52"	80°00'46"
21	30°12'00"	80°00'42"
Origin	30°12'00"	80°01'49"

(ii) Shrimp access area B is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	29°08'00"	79°59'43"
1	29°06'56"	79°59'07"
2	29°05'59"	79°58'44"
3	29°03'34"	79°57'37"
4	29°02'11"	79°56'59"

5	29°00'00"	79°55'32"
6	28°56'55"	79°54'22"
7	28°55'00"	79°53'31"
8	28°53'35"	79°52'51"
9	28°51'47"	79°52'07"
10	28°50'25"	79°51'27"
11	28°49'53"	79°51'20"
12	28°49'01"	79°51'20"
13	28°48'19"	79°51'10"
14	28°47'13"	79°50'59"
15	28°43'30"	79°50'36"
16	28°41'05"	79°50'04"
17	28°40'27"	79°50'07"
18	28°39'50"	79°49'56"

19	28°39'04"	79°49'58"
20	28°36'43"	79°49'35"
21	28°35'01"	79°49'24"
22	28°30'37"	79°48'35"
23	28°30'37"	79°47'27"
24	28°35'01"	79°48'16"
25	28°36'43"	79°48'27"
26	28°39'04"	79°48'50"
27	28°39'50"	79°48'48"
28	28°40'27"	79°48'58"
29	28°41'05"	79°48'56"
30	28°43'30"	79°49'28"
31	28°47'13"	79°49'51"
32	28°48'19"	79°50'01"

33	28°49'01"	79°50'13"
34	28°49'53"	79°50'12"
35	28°50'25"	79°50'17"
36	28°51'47"	79°50'58"
37	28°53'35"	79°51'43"
38	28°55'00"	79°52'22"
39	28°56'55"	79°53'14"
40	29°00'00"	79°54'24"
41	29°02'11"	79°55'50"
42	29°03'34"	79°56'29"
43	29°05'59"	79°57'35"
44	29°06'56"	79°57'59"
45	29°08'00"	79°58'34"
Origin	29°08'00"	79°59'43"

(iii) Shrimp access area C is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	28° 14' 00"	79° 46' 20"
1	28° 11' 41"	79° 46' 12"
2	28° 08' 02"	79° 45' 45"
3	28° 01' 20"	79° 45' 20"
4	27° 58' 13"	79° 44' 51"
5	27° 56' 23"	79° 44' 53"
6	27° 49' 40"	79° 44' 25"
7	27° 46' 27"	79° 44' 22"
8	27° 42' 00"	79° 44' 33"
9	27° 36' 08"	79° 44' 58"
10	27° 30' 00"	79° 45' 29"
11	27° 29' 04"	79° 45' 47"

12	27° 27' 05"	79° 45' 54"
13	27° 25' 47"	79° 45' 57"
14	27° 19' 46"	79° 45' 14"
15	27° 17' 54"	79° 45' 12"
16	27° 12' 28"	79° 45' 00"
17	27° 07' 45"	79° 46' 07"
18	27° 04' 47"	79° 46' 29"
19	27° 00' 43"	79° 46' 39"
20	26° 58' 43"	79° 46' 28"
21	26° 57' 06"	79° 46' 32"
22	26° 57' 06"	79° 44' 52"
23	26° 58' 43"	79° 44' 47"
24	27° 00' 43"	79° 44' 58"
25	27° 04' 47"	79° 44' 48"

26	27°07'45"	79°44'26"
27	27°12'28"	79°43'19"
28	27°17'54"	79°43'31"
29	27°19'46"	79°43'33"
30	27°25'47"	79°44'15"
31	27°27'05"	79°44'12"
32	27°29'04"	79°44'06"
33	27°30'00"	79°43'48"
34	27°30'00"	79°44'22"
35	27°36'08"	79°43'50"
36	27°42'00"	79°43'25"
37	27°46'27"	79°43'14"
38	27°49'40"	79°43'17"
39	27°56'23"	79°43'45"

40	27°58'13"	79°43'43"
41	28°01'20"	79°44'11"
42	28°04'42"	79°44'25"
43	28°08'02"	79°44'37"
44	28°11'41"	79°45'04"
45	28°14'00"	79°45'12"
Origin	28°14'00"	79°46'20"

(iv) Shrimp access area D is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	26°49'58"	79°46'54"
1	26°48'58"	79°46'56"
2	26°47'01"	79°47'09"
3	26°46'04"	79°47'09"
4	26°35'09"	79°48'01"

5	26°33'37"	79°48'21"
6	26°27'56"	79°49'09"
7	26°25'55"	79°49'30"
8	26°21'05"	79°50'03"
9	26°20'30"	79°50'20"
10	26°18'56"	79°50'17"
11	26°18'56"	79°48'37"
12	26°20'30"	79°48'40"
13	26°21'05"	79°48'08"
14	26°25'55"	79°47'49"
15	26°27'56"	79°47'29"
16	26°33'37"	79°46'40"
17	26°35'09"	79°46'20"
18	26°46'04"	79°45'28"

19	26° 47' 01"	79° 45' 28"
20	26° 48' 58"	79° 45' 15"
21	26° 49' 58"	79° 45' 13"
Origin	26° 49' 58"	79° 46' 54"

(4) Golden crab fishery access areas. The provisions of paragraphs (1)(2)(i) and (ii) of this section notwithstanding, an owner or operator of a vessel for which a valid commercial permit for South Atlantic golden crab has been issued may use a trap to fish for golden crab and use a grapple and chain while engaged in such fishing in the following portions of the Stetson-Miami Terrace and the Pourtales Terrace HAPCs. Access to an area specified in paragraph (1)(4)(i) through (v) of this section is contingent on that zone being authorized on the vessel's permit for South Atlantic golden crab. See §622.17(b) of this part for specification of zones.

(i) Golden crab northern zone access area is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	29° 00' 00"	79° 54' 24"
1	28° 56' 55"	79° 53' 14"
2	28° 55' 00"	79° 52' 22"
3	28° 53' 35"	79° 51' 43"
4	28° 51' 47"	79° 50' 58"

5	28°50'25"	79°50'17"
6	28°49'53"	79°50'12"
7	28°49'01"	79°50'13"
8	28°48'19"	79°50'01"
9	28°47'13"	79°49'51"
10	28°43'30"	79°49'28"
11	28°41'05"	79°48'56"
12	28°40'27"	79°48'58"
13	28°39'50"	79°48'48"
14	28°39'04"	79°48'50"
15	28°36'43"	79°48'27"
16	28°35'01"	79°48'16"
17	28°30'37"	79°47'27"
18	28°30'37"	79°42'12"

19	28°14'00"	79°40'54"
20	28°14'00"	79°45'12"
21	28°11'41"	79°45'04"
22	28°08'02"	79°44'37"
23	28°04'42"	79°44'25"
24	28°01'20"	79°44'11"
25	28°00'00"	79°43'59"
26	28°00'00"	79°38'16"
27	28°11'42"	79°38'13"
28	28°23'02"	79°38'57"
29	28°36'50"	79°40'25"
30	28°38'33"	79°41'33"
31	28°38'20"	79°43'04"
32	28°41'00"	79°43'39"

33	28°48'16"	79°44'32"
34	28°54'29"	79°45'55"
35	29°00'00"	79°45'50"
Origin	29°00'00"	79°54'24"

(ii) Golden crab middle zone access area A is bounded by--

(A) Rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	26°58'45"	79°35'05"
1	27°00'39"	79°36'26"
2	27°07'55"	79°37'52"
3	27°14'52"	79°37'09"
4	27°29'21"	79°37'15"
5	28°00'00"	79°38'16"
6	28°00'00"	79°43'59"
7	27°58'13"	79°43'43"

8	27°56'23"	79°43'45"
9	27°49'40"	79°43'17"
10	27°46'27"	79°43'14"
11	27°42'00"	79°43'25"
12	27°36'08"	79°43'50"
13	27°30'00"	79°44'22"
14	27°30'00"	79°43'48"
15	27°29'04"	79°44'06"
16	27°27'05"	79°44'12"
17	27°25'47"	79°44'15"
18	27°19'46"	79°43'33"
19	27°17'54"	79°43'31"
20	27°12'28"	79°43'19"
21	27°07'45"	79°44'26"

22	27°04'47"	79°44'48"
23	27°00'43"	79°44'58"
24	26°58'43"	79°44'47"
25	26°57'06"	79°44'52"
26	26°57'06"	79°42'34"
27	26°49'58"	79°42'34"
28	26°49'58"	79°45'13"
29	26°48'58"	79°45'15"
30	26°47'01"	79°45'28"
31	26°46'04"	79°45'28"
32	26°35'09"	79°46'20"
33	26°33'37"	79°46'40"
34	26°27'56"	79°47'29"
35	26°25'55"	79°47'49"

36	26° 21' 05"	79° 48' 08"
37	26° 20' 30"	79° 48' 40"
38	26° 18' 56"	79° 48' 37"
39	26° 03' 38"	79° 48' 16"
40	26° 03' 35"	79° 46' 09"
41	25° 58' 33"	79° 46' 08"
42	25° 54' 27"	79° 45' 37"
43	25° 46' 55"	79° 44' 14"
44	25° 38' 04"	79° 45' 58"
45	25° 38' 05"	79° 42' 27"

(B) The outer boundary of the EEZ in a northerly direction from Point 45 to Point 46.

(C) Rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
46	26° 07' 49"	79° 36' 07"
47	26° 17' 36"	79° 36' 06"

48	26° 21' 18"	79° 38' 04"
49	26° 50' 46"	79° 35' 12"
50	26° 50' 40"	79° 33' 45"

(D) The outer boundary of the EEZ in a northerly direction from Point 50 to the Origin.

(iii) Golden crab middle zone access area B is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	25° 49' 10"	80° 00' 38"
1	25° 48' 30"	80° 00' 23"
2	25° 46' 42"	79° 59' 14"
3	25° 27' 28"	80° 02' 26"
4	25° 24' 06"	80° 01' 44"
5	25° 21' 04"	80° 01' 27"
6	25° 21' 04"	79° 58' 12"
7	25° 23' 25"	79° 58' 19"

8	25°32'52"	79°54'48"
9	25°36'58"	79°54'46"
10	25°37'20"	79°56'20"
11	25°49'11"	79°56'00"
Origin	25°49'10"	80°00'38"

(iv) Golden crab middle zone access area C is bounded by--

(A) Rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	25°33'32"	79°42'18"
1	25°33'32"	79°47'14"
2	25°21'04"	79°53'45"
3	25°21'04"	79°42'04"

(B) The outer boundary of the EEZ in a northerly direction from Point 3 to the Origin.

(v) Golden crab southern zone access area is bounded by--

(A) Rhumb lines connecting, in order, the following points:

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Point	North lat.	West long.
Origin	24°14'07"	80°53'27"
1	24°13'46"	81°04'54"
2	24°10'55"	80°58'11"

(B) The outer boundary of the EEZ in a northerly direction from Point 2 to the Origin.