Billing Code: 3510-22-

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

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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. 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

DATES: Written comments on this proposed rule must be received no later than 5:00 p.m., eastern time, on [insert date 45 days after date

fishing in the HAPCs and would address the need for spatial representation of designated EFH and EFH-HAPCs.

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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. 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, fax: 727-824-5308, e-mail:

Karla.Gore@noaa.gov.

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

[To be developed]

Additional Measures in CE-BA 1

CE-BA 1 proposes to update existing Essential Fish Habitat (EFH) information in 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-BA 1, 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

At this time, NMFS has not determined that CE-BA1 is consistent with the national standards of the Magnuson-Stevens Act and

other applicable laws. NMFS, in making that determination, will take into account the data, views, and comments received during the

comment periods on CE-BA1 and this proposed rule.

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.

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:

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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) <u>Deepwater Coral HAPCs</u>. (1) <u>Locations</u>. The following areas are designated Deepwater Coral HAPCs:
- (i) <u>Cape Lookout Lophelia Banks</u> 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 ^o 21'02"	75 [°] 41'25"
2	34 [°] 05'47"	75 ^o 54'54"
3	34 ^o 10'26"	75 [°] 58'44"
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 [°] 36'09"	76 [°] 23'37"
2	33 [°] 29'49"	76 [°] 26'19"
3	33 [°] 32'21"	76 [°] 32'38"
Origin	33 [°] 38'49"	76 [°] 29'32"

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

lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	30 ^o 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 ^o 07'32"
8	29 [°] 29'14"	80 ^o 07'18"
9	29 [°] 21'48"	80°05'01"
10	29 [°] 20'25"	80 [°] 04'29"
11	29 [°] 08'00"	79 [°] 59'43"
12	29 [°] 06'56"	79 [°] 59'07"
13	29 [°] 05'59"	79 [°] 58'44"
14	29 [°] 03'34"	79 [°] 57'37"
15	29 [°] 02'11"	79 [°] 56'59"
16	29 [°] 00'00"	79 [°] 55'32"
17	28 [°] 56'55"	79 [°] 54'22"
18	28 ^o 55'00"	79 [°] 53'31"
19	28 [°] 53'35"	79 [°] 52'51"

20	28 ^o 51'47"	79 [°] 52'07"
21	28°50'25"	79 [°] 51'27"
22	28 [°] 49'53"	79 [°] 51'20"
23	28 [°] 49'01"	79 [°] 51'20"
24	28 [°] 48'19"	79 [°] 51'10"
25	28°47'13"	79 [°] 50'59"
26	28°43'30"	79 [°] 50'36"
27	28 ^o 41'05"	79 [°] 50'04"
28	28 ^o 40'27"	79 [°] 50'07"
29	28 [°] 39'50"	79 [°] 49'56"
30	28 [°] 39'04"	79 [°] 49'58"
31	28°36'43"	79 [°] 49'35"
32	28°35'01"	79 [°] 49'24"
33	28 [°] 30'37"	79 [°] 48'35"

34	28 [°] 14'00"	79 [°] 46'20"
35	28 [°] 11'41"	79 [°] 46'12"
36	28 [°] 08′02"	79 [°] 45'45"
37	28 ^o 01'20"	79 [°] 45'20"
38	28°01'20"	79 [°] 44'11"
39	27 ^o 58'13"	79 [°] 44′51″
40	27 [°] 56'23"	79 [°] 44'53"
41	27 [°] 49'40"	79 [°] 44'25"
42	27 [°] 46'27"	79 [°] 44'22"
43	27 [°] 42'00"	79 [°] 44'33"
44	27 [°] 36'08"	79 [°] 44′58″
45	27 [°] 30'00"	79 [°] 45'29"
46	27 [°] 29'04"	79 [°] 45'47"
47	27 [°] 27'05"	79 [°] 45'54"

27 [°] 25'47"	79 [°] 45'57"
27 [°] 19'46"	79 [°] 45'14"
27 [°] 17'54"	79 [°] 45'12"
27 [°] 12'28"	79 [°] 45'00"
27 [°] 07'45"	79 [°] 46′07"
27 [°] 04'47"	79 [°] 46'29"
27 [°] 00'43"	79 [°] 46'39"
26 ^o 58'43"	79 [°] 46′28"
26 [°] 57'06"	79 [°] 46'32"
26 [°] 49'58"	79 [°] 46'54"
26 [°] 48′58"	79 [°] 46'56"
26°47′01"	79 [°] 47'09"
26°46′04"	79 [°] 47'09"
26 [°] 35'09"	79 [°] 48'01"
	27° 19'46" 27° 17'54" 27° 12'28" 27° 07'45" 27° 00'43" 26° 58'43" 26° 57'06" 26° 49'58" 26° 49'58" 26° 47'01" 26° 46'04"

62	26 [°] 33'37"	79 [°] 48'21"
63	26°27'56"	79 [°] 49'09"
64	26 [°] 25'55"	79 [°] 49'30"
65	26°21'05"	79 [°] 50'03"
66	26°20'30"	79 [°] 50'20"
67	26 ^o 18'56"	79 [°] 50'17"
68	26 ^o 16'19"	79 [°] 54'06"
69	26°13'48"	79 [°] 54'48"
70	26 ^o 12'19"	79 [°] 55'37"
71	26 [°] 10'57"	79 [°] 57'05"
72	26 [°] 09'17"	79 [°] 58'45"
73	26°07′11"	80 ^o 00'22"
74	26°06'12"	80°00'33"
75	26 [°] 03'26"	80 [°] 01'02"

76	26 ^o 00'35"	80 [°] 01'13"
77	25 [°] 49'10"	80°00'38"
78	25 [°] 48'30"	80°00'23"
79	25 [°] 46'42"	79 [°] 59'14"
80	25 [°] 27' 28"	80°02'26"
81	25 [°] 24'06"	80 ^o 01'44"
82	25 [°] 21'04"	80°01'27"
83	25 [°] 21'04"	79 ^o 58'12"
84	25 [°] 21'04"	79 [°] 42'04"
85	25 [°] 22'20"	79 [°] 42'19"
86	25 [°] 33'34"	79 [°] 42'09"
87	25 [°] 33'32"	79 [°] 42'08"
88	25 [°] 43'41"	79 [°] 42'59"
89	25 [°] 55'35"	79 [°] 41'16"

90	25 ^o 53'12"	79 [°] 41'48"
91	25 [°] 50'25"	79 [°] 42'10"
92	25 [°] 48′15"	79 [°] 42'24"
93	25 [°] 46′21"	79 [°] 42'45"
94	25 [°] 59'29"	79 [°] 40'03"
95	26 [°] 03'48"	79 [°] 37'57"
96	26 [°] 08'08"	79 [°] 35'53"
97	26 ^o 10'13"	79 [°] 35'09"
98	26 [°] 16'41"	79 [°] 32'49"
99	26 [°] 23'20"	79 [°] 29'54"
100	26 [°] 29'18"	79 [°] 29'48"
101	26 [°] 31'29"	79 [°] 30'21"
102	26 [°] 36'36"	79 [°] 31'08"
103	26 [°] 42'24"	79 [°] 32'04"

104	26 ^o 50'41"	79 [°] 33'45"
105	26 [°] 58'42"	79 [°] 35'03"
106	27 [°] 06'15"	79 [°] 35'13"
107	27 [°] 10'40"	79 [°] 34'56"
108	27 [°] 16'29"	79 [°] 34'12"
109	27 [°] 24'01"	79 [°] 32'09"
110	27 [°] 27'45"	79 [°] 31'22"
111	27 [°] 31'54"	79 [°] 30'54"
112	27 [°] 53'11"	79 [°] 28'31"
113	28 [°] 14'40"	79 [°] 13'15"
114	28°17'10"	79 [°] 11'24"
115	28°17'10"	79 [°] 05'11"
116	28 ^o 17'10"	79 [°] 00'00"
117	28 [°] 49'38"	79 [°] 00'00"

31 [°] 23'37"	79 [°] 00'00"
31 [°] 23'37"	77 ⁰ 16'21"
32 [°] 38'37"	77 ⁰ 16'21"
32 [°] 38'21"	77 [°] 34'06"
32 [°] 35'24"	77 [°] 37'54"
32°32′18"	77 [°] 40'26"
32 [°] 28'42"	77 [°] 44′10"
32 [°] 25′51"	77 [°] 47'43"
32 [°] 22'40"	77 [°] 52'05"
32 [°] 20'58"	77 [°] 56′29"
32 [°] 20'30"	77 [°] 57'50"
32 [°] 19'53"	78 [°] 00'49"
32 [°] 18'44"	78 [°] 04'35"
	31° 23'37" 32° 38'37" 32° 38'21" 32° 35' 24" 32° 28' 42" 32° 25'51" 32° 22' 40" 32° 20'58" 32° 20'30" 32° 19'53"

132	32 ^o 17'35"	78 ^o 07'48"
133	32 [°] 17'15"	78 [°] 10'41"
134	32 [°] 15′50″	78 ^o 14'09"
135	32 [°] 15'20"	78 ^o 15'25"
136	32 [°] 12'15"	78 ^o 16'37"
137	32 [°] 10'26"	78 ^o 18'11"
138	32 ^o 12'16"	78 ^o 16'29"
139	32 ^o 10'26"	78 ^o 18'09"
140	32 [°] 04'42"	78 ^o 21' 27"
141	32 ^o 03'41"	78 [°] 24'07"
142	32 ^o 04'58"	78 [°] 29'19"
143	32 ^o 06'59"	78 [°] 30'48"
144	32 ^o 09'27"	78 [°] 31'31"
145	32 ^o 11'23"	78 [°] 32'47"

146	32 [°] 13'09"	78 [°] 34'04"
147	32 [°] 14'08"	78 [°] 34'36"
148	32 ^o 12'48"	78 [°] 36'34"
149	32 ^o 13'07"	78 [°] 39'07"
150	32 [°] 14'17"	78 ^o 40'01"
151	32 [°] 16'20"	78 ^o 40'18"
152	32 [°] 16'33"	78 ^o 42'32"
153	32 [°] 14'26"	78 ^o 43'23"
154	32 [°] 11'14"	78 ^o 45'42"
155	32 [°] 10'19"	78 [°] 49'08"
156	32 [°] 09'42"	78 ^o 52'54"
157	32 [°] 08'15"	78 ^o 56'11"
158	32 [°] 05'00"	79 [°] 00'30"
159	32 [°] 01′54"	79 [°] 02'49"

160	31°58'40"	79 [°] 04'51"
161	31°56'32"	79 [°] 06'48"
162	31 ^o 53'27"	79 [°] 09'18"
163	31 ^o 50'56"	79 [°] 11'29"
164	31 [°] 49'07"	79 [°] 13'35"
165	31°47′56"	79 [°] 16'08"
166	31°47′11″	79 [°] 16'30"
167	31°46′29″	79 [°] 16′25″
168	31°44'31"	79 [°] 17'24"
169	31°43′20″	79 [°] 18'27"
170	31°42'26"	79 [°] 20'41"
171	31°41'09"	79 [°] 22'26"
172	31 [°] 39'36"	79 [°] 23'59"
173	31 [°] 37'54"	79 [°] 25' 29"

174	31 [°] 35'57"	79 [°] 27'14"
175	31 [°] 34'14"	79 [°] 28' 24"
176	31 ^o 31'08"	79 [°] 29'59"
177	31 ^o 30'26"	79 [°] 29'52"
178	31 [°] 29'11"	79 [°] 30'11"
179	31° 27′58"	79 [°] 31'41"
180	31 [°] 27'06"	79 [°] 32'08"
181	31 [°] 26' 22"	79 [°] 32'48"
182	31 [°] 24' 21"	79 [°] 33'51"
183	31 [°] 22'53"	79 [°] 34'41"
184	31 [°] 21'03"	79 [°] 36'01"
185	31 [°] 20′00"	79 [°] 37'12"
186	31 ^o 18'34"	79 [°] 38'15"
187	31 [°] 16'49"	79 [°] 38'36"

188	31 ^o 13'06"	79 [°] 38'19"
189	31 [°] 11'04"	79 [°] 38'39"
190	31 [°] 09′28″	79 [°] 39'09"
191	31 [°] 07'44"	79 [°] 40'21"
192	31 [°] 05'53"	79 [°] 41'27"
193	31 [°] 04'40"	79 [°] 42'09"
194	31 [°] 02'58"	79 [°] 42'28"
195	31 [°] 01'03"	79 [°] 42'40"
196	30 [°] 59'50"	79 [°] 42'43"
197	30°58'27"	79 [°] 42'43"
198	30°57'15"	79 [°] 42'50"
199	30 [°] 56'09"	79 [°] 43'28"
200	30°54'49"	79 [°] 44'53"
201	30°53'44"	79 [°] 46'24"

202	30 ^o 52'47"	79 [°] 47'40"
203	30 [°] 51'45"	79 [°] 48'16"
204	30°48'36"	79 [°] 49'02"
205	30°45'24"	79 [°] 49'55"
206	30°41'36"	79 [°] 51'31"
207	30°38'38"	79 [°] 52'23"
208	30 [°] 35'29"	79 [°] 52'54"
209	30 [°] 32'55"	79 [°] 54'19"
210	30 [°] 31'05"	79 [°] 55'27"
211	30°28'09"	79 [°] 56'06"
212	30° 26'57"	79 [°] 56'34"
213	30°25'25"	79 [°] 57'36"
214	30° 23'03"	79 [°] 58'25"
215	30°21'27"	79 [°] 59'24"

216	30 [°] 18′22"	80°00'09"
217	30°16'34"	80°00'33"
218	30 [°] 14'55"	80°00'23"
219	30 ^o 12'36"	80°01'44"
Origin	30°12'00"	80°01'49"

(iv) Pourtales Terrace is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	24 [°] 15'04"	81 ^o 07'52"
1	24 [°] 10'58"	80 [°] 58'16"
2	24 [°] 20'34"	80°43'37"
3	24 [°] 33'42"	80 [°] 34'23"
4	24 [°] 37'45"	80 [°] 31'20"
5	24 [°] 47'18"	80° 23'08"
6	24 [°] 51'08"	80 [°] 27'58"
5	24 [°] 47'18"	80° 23'08"

7	24 [°] 42'52"	80 [°] 35'51"
8	24 [°] 29"44"	80 [°] 49'45"
Origin	24 [°] 15'04"	81 ^o 07'52"

(v) <u>Blake Ridge Diapir</u> 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 [°] 32'21"	76 ^o 11'13"
2	32 [°] 30'37"	76 ⁰ 11'21"
3	32 [°] 30'44"	76 ⁰ 11'21"
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 (including pelagic trawl), 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 Gulf and South Atlantic prohibited coral or possess such coral in or from the area on board a fishing vessel.
- (3) Rock shrimp fishery access areas. The provisions of paragraph (l)(2)(i) of this section notwithstanding, an owner or operator of a vessel for which a valid commercial permit for South Atlantic rock shrimp has been issued may trawl for rock shrimp in the following portions of the Stetson-Miami Terrace Deepwater Coral HAPC:

$(i) \underline{\textit{Rock shrimp access area } A} \text{ is bounded by rhumb lines connecting, in order, the following points:} \\$

Point	North lat.	West long.
Origin	30 ^o 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 ^o 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 ^o 59'16"	80°03'01"
20	30°06'52"	80 [°] 00'46"
21	30 ^o 12'00"	80 ^o 00'42"
Origin	30 ^o 12'00"	80 [°] 01'49"

(ii) $\underline{\text{Rock shrimp access area B}}$ is bounded by rhumb lines connecting, in order, the following points:

		West long.
Origin 29	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 [°] 55'31"
6	28 ^o 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 ^o 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 ^o 43'30"	79 [°] 50'36"
16	28 ^o 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 ^o 40'27"	79 [°] 48'58"

	79 [°] 48′56"
28 [°] 43'30"	79 [°] 49'28"
28 [°] 47′13"	79 [°] 49'51"
28 [°] 48'19"	79 [°] 50'01"
28 [°] 49'01"	79 [°] 50'13"
28 [°] 49'53"	79 [°] 50'12"
28 [°] 50'25"	79 [°] 50'17"
28 [°] 51'47"	79 [°] 50'58"
28 [°] 53'35"	79 [°] 51'43"
28 [°] 55'00"	79 [°] 52'22"
28 [°] 56'55"	79 [°] 53'14"
29 [°] 00'00"	79 [°] 54′24″
29 [°] 02'11"	79 [°] 55'50"
29 [°] 03'34"	79 [°] 56′29"
	18° 48' 19" 18° 48' 19" 18° 49' 01" 18° 50' 25" 18° 51' 47" 18° 55' 00" 18° 56' 55" 19° 00' 00"

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"

 $(iii) \ \underline{Rock\ shrimp\ access\ area\ C}\ is\ bounded\ by\ rhumb\ lines\ connecting,\ in\ order,\ the\ following\ points:$

Origin	North lat.	West long.
0	28 ^o 14'00"	79 [°] 46'20"
1	28 ^o 11'41"	79 [°] 46'12"
2	28°08'02"	79 [°] 45'45"
3	28 ^o 04'42"	79 [°] 45'33"
4	28°01'20"	79 [°] 45′20″
5	27 ^o 58'13"	79 [°] 44'51"
6	27 [°] 56'23"	79 [°] 44'53"
7	27 [°] 49'40"	79 [°] 44'25"

27 [°] 46'27"	79 [°] 44'22"
27 [°] 42'00"	79 [°] 44'33"
27 [°] 36'08"	79 [°] 44'58"
27 [°] 30'00"	79 [°] 45'29"
27 [°] 29'04"	79 [°] 45'47"
27 [°] 27'05"	79 [°] 45'54"
27 [°] 25'47"	79 [°] 45'57"
27 [°] 19'46"	79 [°] 45'14"
27 [°] 17'54"	79 [°] 45'12"
27 [°] 12'28"	79 [°] 45'00"
27 [°] 07'45"	79 [°] 46'07"
27 [°] 04'47"	79 [°] 46'29"
27 [°] 00'43"	79 [°] 46'39"
26 ^o 58'43"	79 [°] 46'28"
	27°42'00" 27°36'08" 27°30'00" 27°29'04" 27°27'05" 27°25'47" 27°19'46" 27°17'54" 27°012'28" 27°07'45" 27°00'43"

22	26 ^o 57'06"	79 [°] 46'32"
23	26 [°] 57'06"	79 [°] 44'52"
24	26 [°] 58'43"	79 [°] 44'47"
25	27 [°] 00'43"	79 [°] 44'58"
26	27 [°] 04'47"	79 [°] 44'48"
27	27 [°] 07'45"	79 [°] 44'26"
28	27 [°] 12'28"	79 [°] 43'19"
29	27 [°] 17'54"	79 [°] 43'31"
30	27 [°] 19'46"	79 [°] 43'33"
31	27 [°] 25'47"	79 [°] 44'15"
32	27 [°] 27'05"	79 [°] 44'12"
33	27 [°] 29'04"	79 [°] 44'06"
34	27 [°] 30'00"	79 [°] 43'48"
35	27 [°] 30'00"	79 [°] 44'22"

36	27 [°] 36'08"	79 [°] 43'50"
37	27 [°] 42'00"	79 [°] 43'25"
38	27 [°] 46'27"	79 [°] 43'14"
39	27 [°] 49'40"	79 [°] 43'17"
40	27 [°] 56'23"	79 [°] 43'45"
41	27 [°] 58'13"	79 [°] 43'43"
42	28 ^o 01'20"	79 [°] 44'11"
43	28 [°] 04'42"	79 [°] 44'25"
44	28 ^o 08'02"	79 [°] 44'37"
45	28 ^o 11'41"	79 [°] 45'04"
46	28 ^o 14'00"	79 [°] 45'12"
Origin	28 ^o 14'00"	79 [°] 46'20"

(iv) $\underline{\text{Rock shrimp access area D}}$ is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.

0	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 (l)(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. Access to an area specified in paragraph (l)(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 ^o 00'00"	79 [°] 45′50″
1	28 ^o 54'29"	79 [°] 45'55"
2	28 [°] 48'16"	79 [°] 44'32"
3	28 ^o 41'00"	79 [°] 43'39"
4	28 [°] 38'20"	79 [°] 43'04"
5	28 [°] 38'33"	79 [°] 41'33"
6	28 [°] 36'50"	79 [°] 40'25"
7	28° 23'02"	79 [°] 38'57"
8	28 ^o 11'42"	79 [°] 38'13"
9	28 ^o 00'00"	79 [°] 38'16"
10	28 ^o 00'00"	79 [°] 44'03"
11	28 ^o 01'25"	79 [°] 44'11"
12	28 [°] 04'38"	79 [°] 44'25"
13	28 [°] 08'02"	79 [°] 44'37"

28 ^o 11'41"	79 [°] 45'04"
28 [°] 14'00"	79 [°] 45'12"
28 [°] 14'00"	79 [°] 40'54"
28 [°] 30'37"	79 [°] 42'12"
28°30'37"	79 [°] 47'27"
28 [°] 35'01"	79 [°] 48'16"
28°36'43"	79 [°] 48' 27"
28 [°] 39'04"	79 [°] 48'50"
28 [°] 39'50"	79 [°] 48'48"
28 ^o 40'27"	79 [°] 48'58"
28 [°] 41'05"	79 [°] 48'56"
28 ^o 43'30"	79 [°] 49'28"
28°47'13"	79 [°] 49'51"
28 [°] 48'19"	79 [°] 50'01"
	28° 14'00" 28° 30'37" 28° 30'37" 28° 36'43" 28° 39'04" 28° 39'50" 28° 40'27" 28° 41'05" 28° 43'30" 28° 47'13"

28	28 [°] 49'01"	79 [°] 50'13"
29	28 [°] 49'53"	79 [°] 50'12"
30	28°50'25"	79 [°] 50'17"
31	28 ^o 51'47"	79 [°] 50'58"
32	28 ^o 53'35"	79 [°] 51'43"
33	28 [°] 55'00"	79 [°] 52'22"
34	28 [°] 56'55"	79 [°] 53'14"
35	29 [°] 00'00"	79 [°] 54'24"
Origin	29 [°] 00'00"	79 [°] 45'50"

$(ii) \underline{\mbox{Golden crab middle zone access area A} \mbox{ is bounded by rhumb lines connecting, in order, the following points:}$

Point	North lat.	West long.
Origin	26 [°] 18'56"	79 [°] 48'37"
1	26°03'38"	79 [°] 48'16"
2	26 [°] 03'35"	79 [°] 46'09"

3	25°58'33"	79 [°] 46′08"
4	25 ^o 54'27"	79 [°] 45'37"
5	25 [°] 46′55"	79 [°] 44'14"
6	25 [°] 38'04"	79 [°] 45'58"
7	25 [°] 38'05"	79 [°] 42'20"
8	25 [°] 40'36"	79 [°] 42'26"
9	25 [°] 43'41"	79 [°] 42'59"
10	25 [°] 46'21"	79 [°] 42'45"
11	25 [°] 48'15"	79 [°] 42'24"
12	25 ^o 50'25"	79 [°] 42'11"
13	25 ^o 53'12"	79 [°] 41'48"
14	25 [°] 55'35"	79 [°] 41'16"
15	26 [°] 07'09"	79 [°] 36'07"
16	26 [°] 17'36"	79 [°] 36'06"

17	26 ^o 21'18"	79 [°] 38'04"
18	26 ^o 50'40"	79 [°] 33'45"
19	26 [°] 50'40"	79 [°] 36'30"
20	26 ^o 50'46"	79 [°] 35'12"
21	26 ^o 58'44"	79 [°] 35'04"
22	27 [°] 00'39"	79 [°] 36'26"
23	27 [°] 07′55"	79 [°] 37'52"
24	27 [°] 14'52"	79 [°] 37'09"
25	27 [°] 29'21"	79 [°] 37′15"
26	28 ^o 00'00"	79 [°] 38'16"
27	27 [°] 58'13"	79 [°] 43'43"
28	27 [°] 56'23"	79 [°] 43'45"
29	27 [°] 49'40"	79 [°] 43'17"
30	27 [°] 46'27"	79 [°] 43'14"

31	27 [°] 42'00"	79 [°] 43'25"
32	27 [°] 36'08"	79 [°] 43'50"
33	27 [°] 30'00"	79 [°] 44'22"
34	27 [°] 30'00"	79 [°] 43'48"
35	27 [°] 29'04"	79 [°] 44'06"
36	27 [°] 27'05"	79 [°] 44'12"
37	27 [°] 25'47"	79 [°] 44'15"
38	27 [°] 19'46"	79 [°] 43'33"
39	27 [°] 17'54"	79 [°] 43'31"
40	27 [°] 12'28"	79 [°] 43'19"
41	27 [°] 07'45"	79 [°] 44'26"
42	27 [°] 04'47"	79 [°] 44'48"
43	27 [°] 00'43"	79 [°] 44'58"
44	26 ^o 58'43"	79 [°] 44'47"

45	26 ^o 57'06"	79 [°] 44′52"
46	26 ^o 57'06"	79 [°] 42'34"
47	26 [°] 49'58"	79 [°] 42'34"
48	26 [°] 49'58"	79 [°] 45'13"
49	26 [°] 48'58"	79 [°] 45'15"
50	26°47′01"	79 [°] 45'28"
51	26 [°] 46'04"	79 [°] 45′28"
52	26 ^o 35'09"	79 [°] 46'20"
53	26 [°] 33'37"	79 [°] 46'40"
54	26 [°] 27'56"	79 [°] 47'29"
55	26 [°] 25'55"	79 [°] 47'49"
56	26°21'05"	79 [°] 48′08"
57	26 [°] 20'30"	79 [°] 48'40"
Origin	26 [°] 18'56"	79 [°] 48'37"

 $(iii) \underline{\textit{Golden crab middle zone access area } B} \ is \ bounded \ by \ rhumb \ lines \ connecting, \ in \ order, \ the \ following \ points:$

Point	North lat.	West long.
Origin	25 [°] 49'11"	79 [°] 56'00"
1	25 [°] 37'20"	79 [°] 56'20"
2	25 [°] 36'58"	79 [°] 54'46"
3	25 [°] 32'52"	79 [°] 54'48"
4	25 [°] 23' 25"	79 [°] 58'19"
5	25 [°] 21'04"	79 [°] 58'12"
6	25 [°] 21'04"	80°01'27"
7	25 [°] 24'06"	80°01'44"
8	25 [°] 27' 28"	80°02'26"
9	25 [°] 46'42"	79 [°] 59'14"
10	25 [°] 48'30"	80°00'23"
11	25 [°] 49'10"	80°00'38"

Origin	25 [°] 49'11"	79 [°] 56'00"

(iv) $\underline{\text{Golden crab middle zone access area } C}$ is bounded by rhumb lines connecting, in order, the following points:

Point	North lat.	West long.
Origin	25 [°] 33'32"	79 [°] 47′14″
1	25 [°] 33'32"	79 [°] 42'08"
2	25 [°] 21'04"	79 [°] 42'17"
3	25 [°] 21'04"	79 [°] 53'45"
Origin	25 [°] 33'32"	79 [°] 47'14"

 $(v) \, \underline{Golden \,\, crab \,\, southern \,\, zone \,\, access \,\, area} \,\, is \,\, bounded \,\, by \,\, rhumb \,\, lines \,\, connecting, \, in \,\, order, \,\, the \,\, following \,\, points: \,\, connecting \,\, following \,\, following \,\, points: \,\, connecting \,\, following \,\, following \,\,$

Point	North lat.	West long.
Origin	24 [°] 13'46"	81 ^o 04'54"
1	24 [°] 14'07"	80°53'26"
2	24 [°] 10'58"	80°58'16"
Origin	24 [°] 13'46"	80 [°] 04'54"