

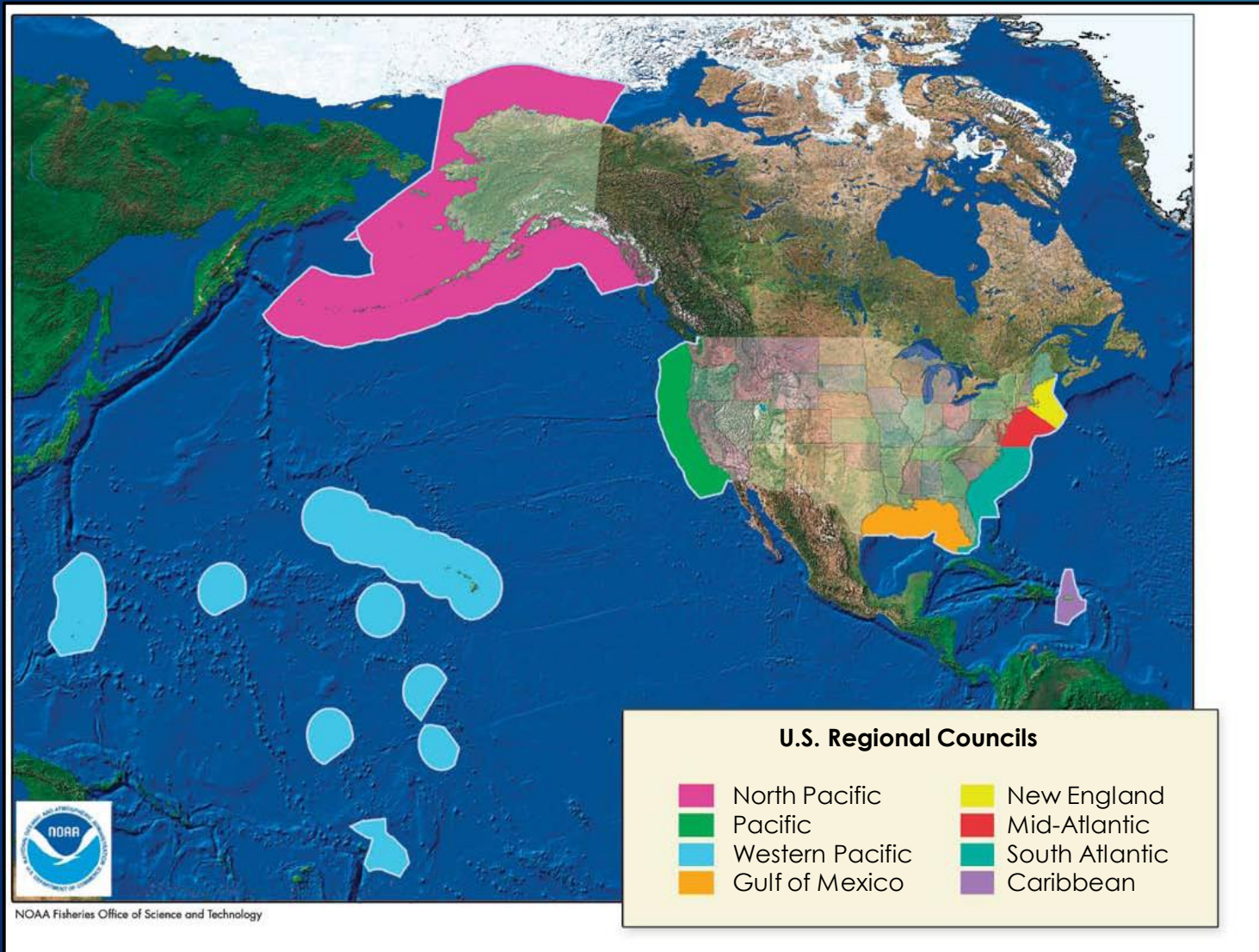
For-Hire Electronic Reporting in the Federal EEZ of the South Atlantic: Law Enforcement Training



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Overview of the SAFMC

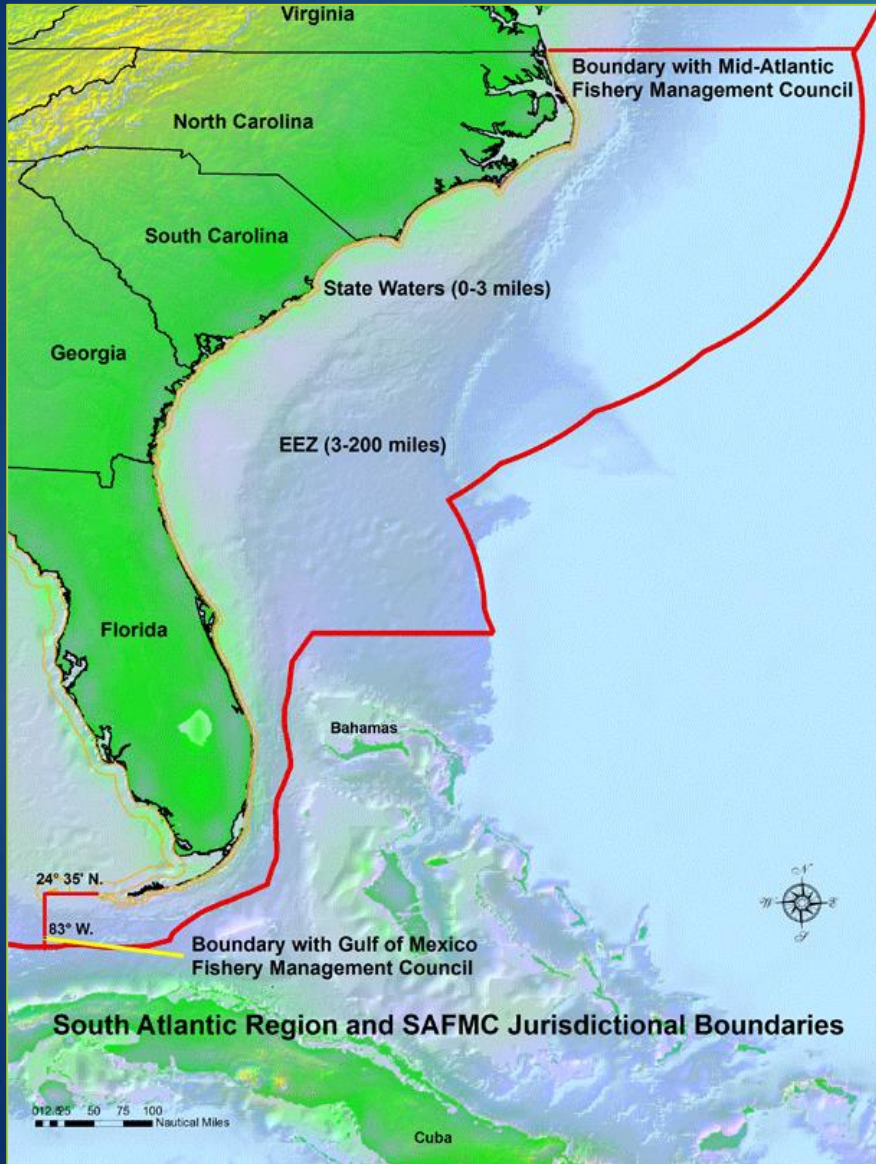
“To Conserve and Manage”



- 1976 Magnuson-Stevens Fishery Conservation and Management Act
- 8 Regional Councils in U.S.
- South Atlantic Fishery Management Council (SAFMC)

Overview of the SAFMC

“To Conserve and Manage”



- ▶ Exclusive Economic Zone (EEZ) ranges from 3 to 200 miles off SA
- ▶ South Atlantic Region
 - ▶ North Carolina
 - ▶ South Carolina
 - ▶ Georgia
 - ▶ East Coast of Florida

Overview of the SAFMC

“To Conserve and Manage”



Who:

- ▶ Recreational and Commercial Fishermen
- ▶ State Marine Agency Rep
- ▶ Federal Partners
 - NOAA Fisheries (NMFS)
 - U.S. Coast Guard ASMFC
 - U.S. Fish & Wildlife Dept. of State

When/Where:

4 week-long meetings each year

- ▶ March in GA
- ▶ June in FL
- ▶ September in SC
- ▶ December in NC

What:

To manage Fishery Management Plans

- ▶ Coastal Migratory Pelagics (*King/Spanish Mackerels; Cobia*)
- ▶ Coral
- ▶ Dolphin Wahoo
- ▶ Golden Crab
- ▶ Habitat
- ▶ Sargassum
- ▶ Shrimp
- ▶ Snapper Grouper
- ▶ Spiny Lobster

Why:

To Conserve and Manage

Law Enforcement Training: Three parts



- ▶ Amendment information: Regulation details and possible electronic tools for captains
- ▶ Timeline of the amendment: Past and Present
- ▶ Law enforcement compliance application: How to use it and what you can use it for

Part 1: For-Hire Electronic Reporting Amendment



- ▶ Why the Council developed the for-hire electronic reporting amendment
- ▶ Purpose of electronic reporting
- ▶ Who it applies to
- ▶ What is being asked
- ▶ Examples of Reporting tools
- ▶ Main concerns from fishermen
- ▶ *Enforcement details (available with final rule)*

Why?

- ▶ Better Data
- ▶ Current survey – MRIP
 - ▶ 10% For hire fleet
 - ▶ Interviews via phone calls and dock intercepts
 - ▶ Long reporting time period
 - ▶ Estimate based



Purpose of electronic reporting



- ▶ Increase accuracy of data
- ▶ Near real time data are available
- ▶ Census based data
- ▶ In season data sets more complete
- ▶ No legibility issues
- ▶ Reduce recall bias due to quicker reporting time

Who it applies to



- ▶ Federally Permitted Charter/Head boat vessels
 - ▶ Headboats
 - ▶ Currently report to the Southeast region headboat survey
 - ▶ Need to report on a more rapid basis
 - ▶ Charter boats
 - ▶ Need to begin reporting via a NMFS approved reporting system
 - ▶ Trip level information submitted on a weekly basis



What should be reported: Identifiers



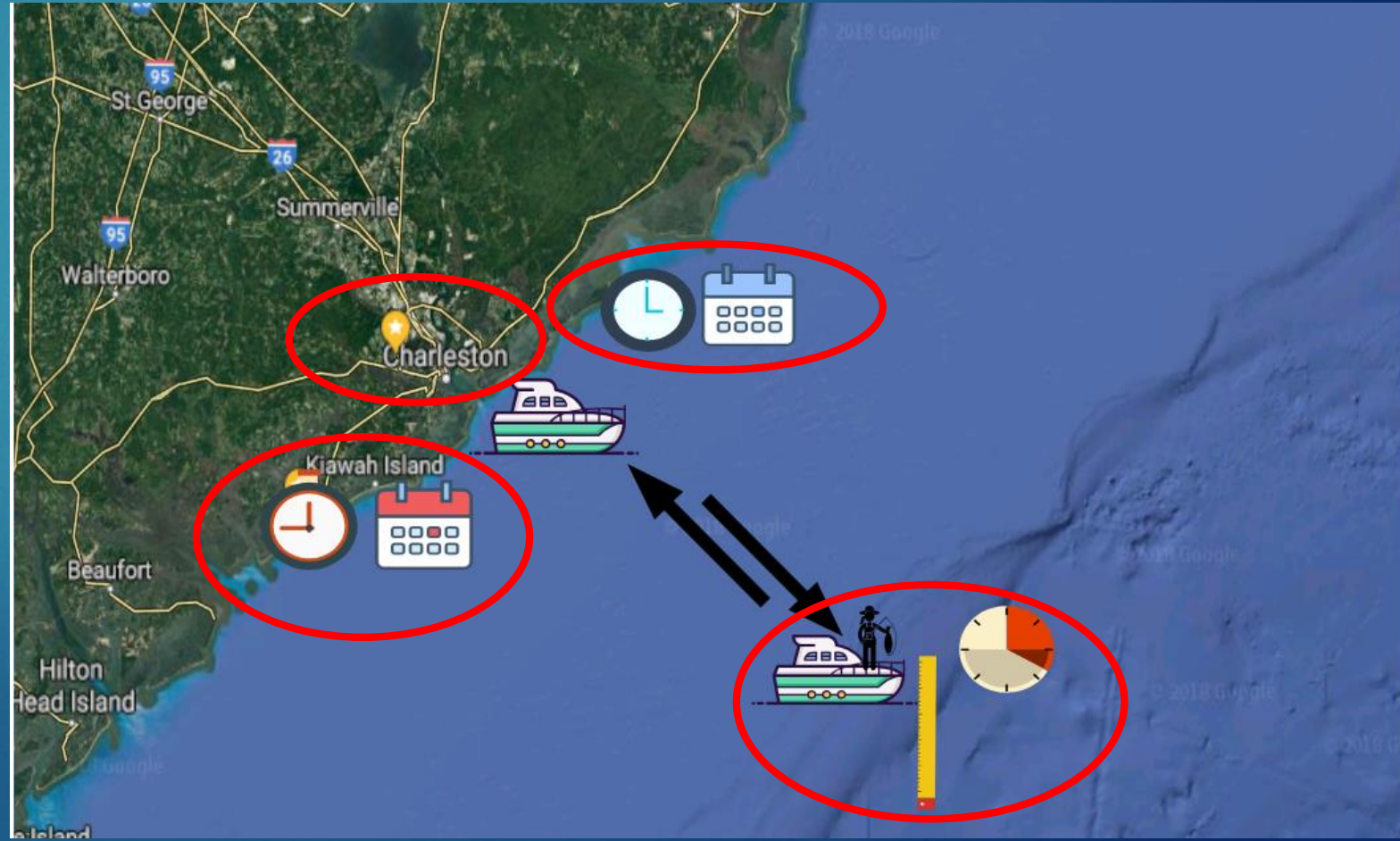
- ▶ Captain ID
- ▶ Vessel ID
- ▶ Number of crew
- ▶ Number of anglers



What should be reported: Trip Details



- ▶ Start Date and Time of Trip
- ▶ Start and end location (port)
- ▶ Hours within the trip fished
- ▶ Location of fishing
- ▶ Average depth fished (can be a range)
- ▶ End Date and Time of Trip



What should be reported: Catch Details



- ▶ Target Species (can be categories or groups)
- ▶ All species caught
- ▶ Number of each species kept
- ▶ Number of each species released



What should be reported: Economic Information



- ▶ Gear used
- ▶ Charter fee
- ▶ Fuel used
- ▶ Cost of fuel (per gallon)



Did Not Fish Days



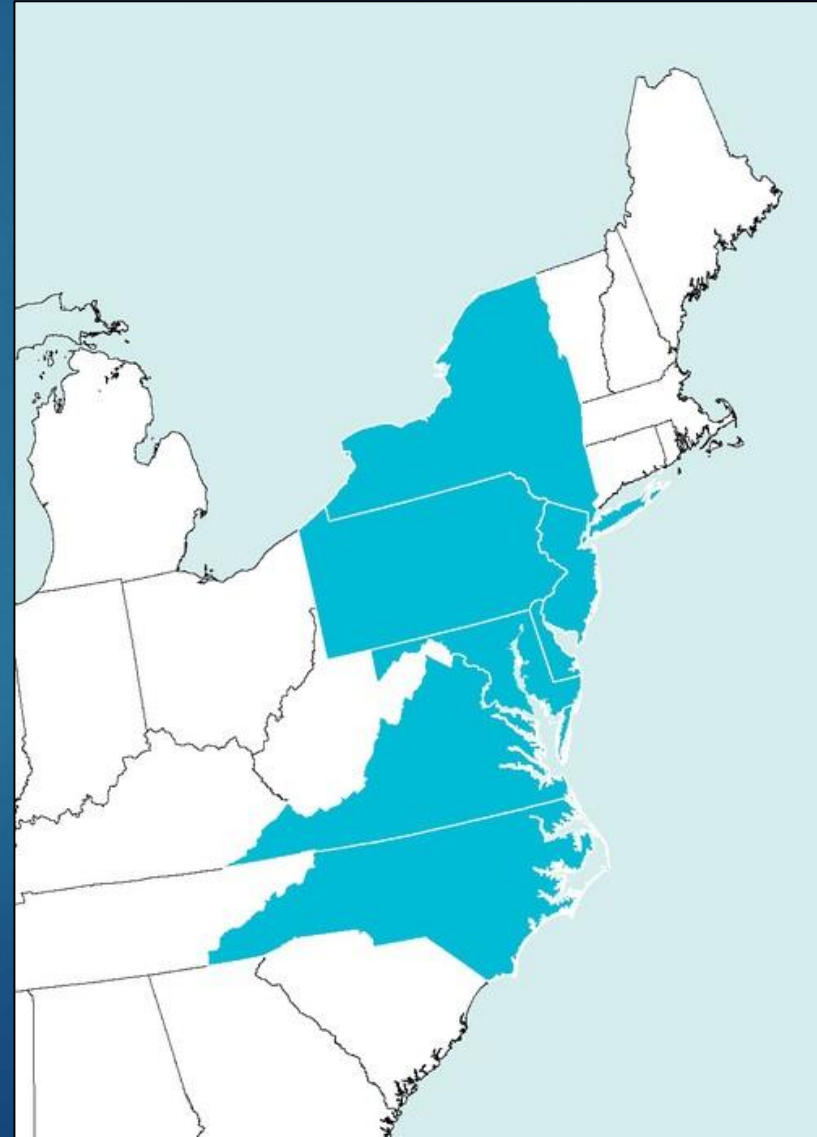
- ▶ AKA “no fishing reports”
- ▶ A report saying that they did not fish at all
- ▶ Can be reported in advance for multiple days
- ▶ Looks like “negative reports”



Geographic differences: Mid-Atlantic



- ▶ Have been required to report since March 2017
- ▶ Must have a VTR filled out before entering port
- ▶ Must electronically report within 24 hours of each trip
- ▶ Must have records of past reports on boat



Geographic differences: Mid Atlantic – enforcement issues

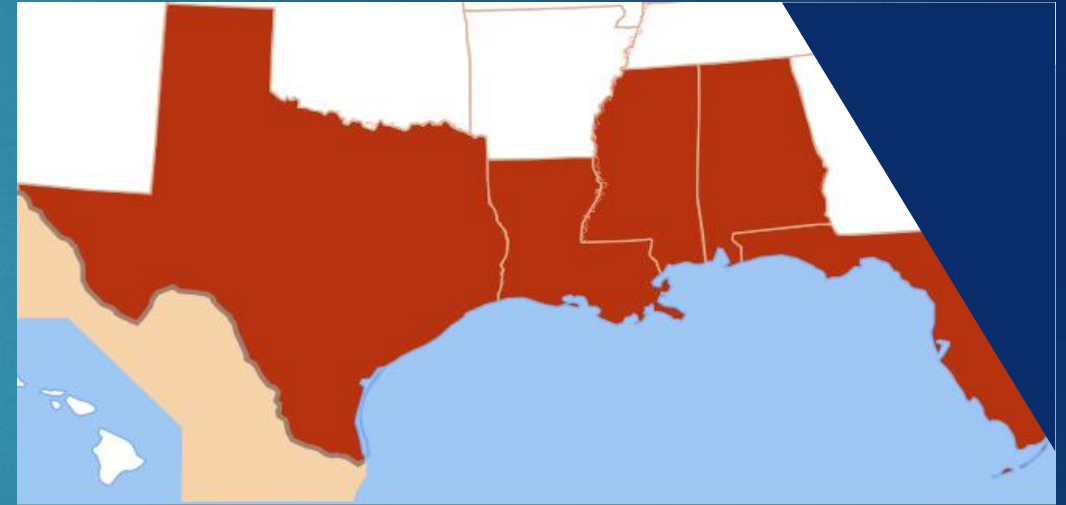


- ▶ Fishermen with both South Atlantic and Mid Atlantic Federal permits will be required to report the South Atlantic Data points, on the Mid Atlantic Timeline.
- ▶ Regional Boundary Issues
 - ▶ Mid-Atlantic management starts north of Cape Hatteras for black sea bass and scup
 - ▶ Blue fish are always under mid-Atlantic management

Geographic differences: Gulf – possible requirements



- ▶ Hail-out with expected return date/time and location
- ▶ Permanently affixed GPS device that is always "on"
- ▶ Landings must be reported prior to offload of fish
- ▶ Headboats must report more rapidly



Geographic differences: Gulf – enforcement issues



- ▶ If the SAFMC amendment is implemented first, charter captains must first meet South Atlantic requirements (regardless of fishing location)
 - ▶ Then, when Gulf amendment is implemented, charter captains will need to meet the Gulf reporting requirements (regardless of fishing location)
- ▶ If the Gulf's amendment is implemented first, or at the same time as the South Atlantic, charter captains must meet the Gulf reporting requirements (regardless of fishing location)



- ▶ Regional boundary
 - ▶ Gulf management begins NW of HWY 1
 - ▶ Excluding hogfish (SA management ends at Cape Sable) and king mackerel (mixing zone)

Top 5 concerns from fishermen



- ▶ Economic questions
- ▶ Personal cost
- ▶ Why should I report
- ▶ How/who will use data
- ▶ Enforcement Details



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Economic questions



- ▶ “Your job is to manage fisheries not fishermen”
- ▶ Management is legally required to take economic information into account
- ▶ This is just a snap shot of what the economic impact of charter fishermen is on the fishery
- ▶ Will be private and secure
- ▶ Disaster studies, for example with hurricanes, can be conducted faster if researchers already have a pool of data

Personal cost



- ▶ “What is this gonna cost me”
- ▶ The app is free
- ▶ Just need an electronic tool (a phone, tablet or computer)
- ▶ Takes about 10 minutes (less with practice)

Why Report



- ▶ “Why should I report accurately? Why shouldn’t I lie”
- ▶ Better data requires accurate and honest reporting
- ▶ If a fishermen want more accurate management decisions, then managers need to base their decisions on accurate data

How/who will use the data



- ▶ Final rule

Enforcement detail



► Final rule





Note:

These were a few of the concerns that have been brought to our attention by Permit holders.

If you would like further information about my conversations with fishermen feel free to reach out.

Examples of Reporting tools

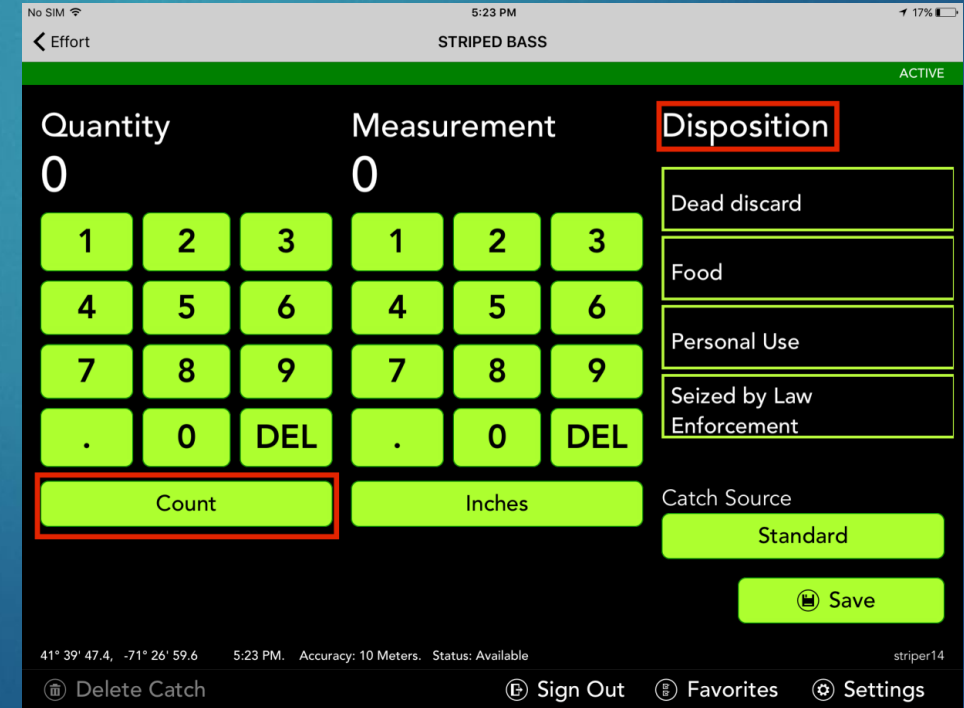
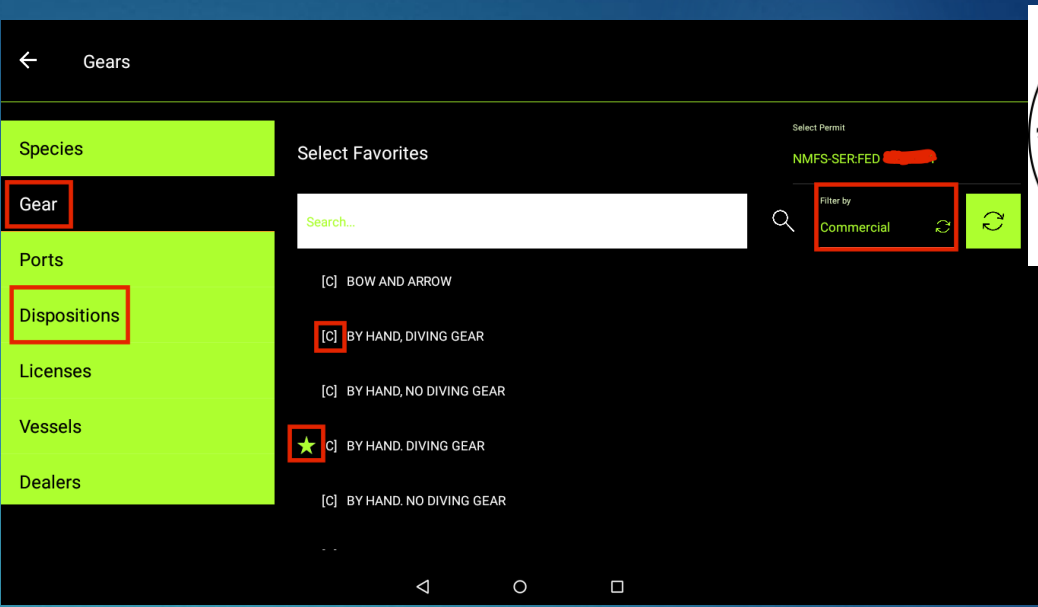
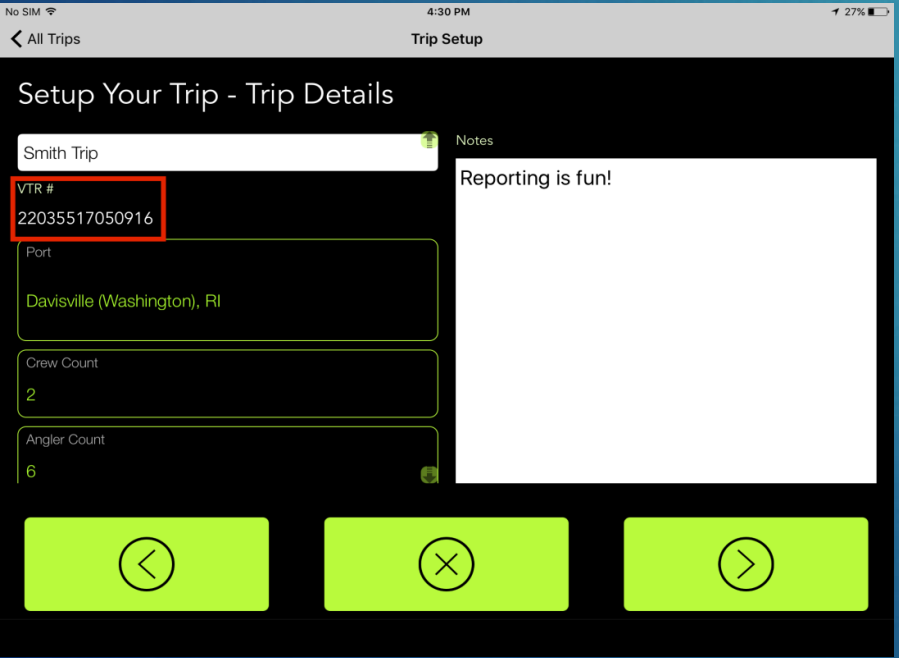
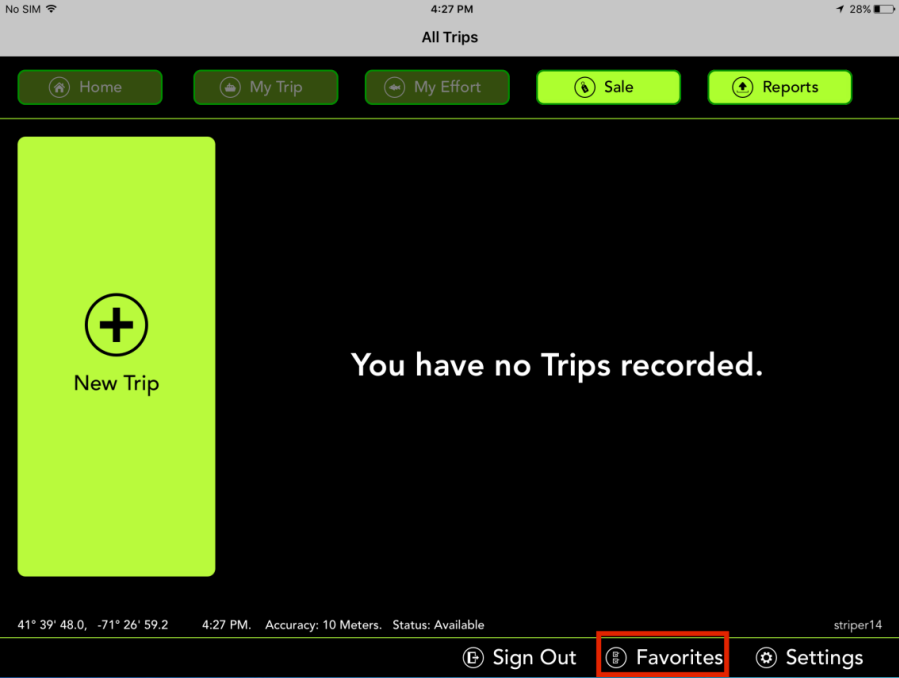
- ▶ eTrips
- ▶ SAFIS online
- ▶ VESL (SC only)



eTrips

- ▶ Tablet, smart phone and computer friendly
- ▶ Certified for use by GARFO in both the Northeast and Mid Atlantic States
- ▶ Currently being used by For-Hire and commercial fishermen throughout the NE
- ▶ 24/7 Helpdesk






SAFIS



- ▶ Needs to be done with internet access and on a computer
- ▶ Can be done on a phone but not mobile friendly





SAFIS
Standard Atlantic Fisheries
Information System

Home

Logout

Fisher Information

Commercial Fisherman License(s) for

Please select the license that this eTRIP will be reported under.

License	License Type	Admin/ Fisher	Status	License Issue Date	Issued By
Select 00000000	MULTIPURPOSE FISHING LICENSE	CF	ACTIVE		Rhode Island
Select 00000000	PARTY/CHARTER	RPC	ACTIVE		Rhode Island
Select 00000000	FEDERAL OPERATOR	OPR	ACTIVE	06/13/2012	NMFS - Northeast Region

1 - 3

Note: if you feel these licenses are inaccurate, please contact your SAFIS eTRIP administrator.

Set Screen Reader Mode On

30-Jun-2017



Negative Reports

Favorites (Active)

Fisher Info

Reports Menu

Species

Click grade-market-unit
combo
to add to favorites.

Species

Alewife

Amberjack

Anchovy, Bay

Barbier, Red

Barracuda

Barrelfish

Bearded Brot

Big Roughy

Black Bellied I

Black Whiting

Bladder Wracl

Bloodworms

Bluefish

Round-Sn

Round-Un

Round-La

Round-Me

Gutted, H

Gutted, H

Blue Runner

Bonito, Atlanti

Bullheads

Highlighted fields are mandatory.

Favorite Trip Headers for Rick Bellavance

+ Add Additional Trip Header

Delete Header

Delete?	Default?	State Landed	Port	Vessel (or FROM SHORE)	# Of Crew
<input type="checkbox"/>	<input type="radio"/>	<div>Rhode Island</div>	<div>- Select PORT -</div>	<div>- Select From All Vessels -</div>	<div>0</div>

Favorite Efforts for Rick Bellavance

+ Add Additional Effort

Delete Effort

Delete?	Include?	Waters Fished/ In State	Area Fished	Avg Depth
<input type="checkbox"/>	<div>YES</div>	<div>- Select Waters -</div> <div>- Select State -</div>	<div>- Select Area -</div>	<div>- Select</div>

Favorite Species-New for Rick Bellavance.

(NOTE: to add species, click on species in species tree at left)

Delete Species

Grade	Market	Unit	Order (to appear on eTrip)	Disposition	Sales Disposition	Catch Source
ROUND	LARGE	LB		<div>- Select Disposition -</div>	<div>- Select Sales Disposition -</div>	<div>Standard</div>

1 - 1

for Rick Bellavance

eTRIP Menu

Favorites for Rick Bellavance

Trip Reports

Negative Reports

Favorites (Active)

Fisher Info

Reports Menu

SAVE (F9)

Highlighted fields are mandatory.

Favorite Trip Headers for Rick Bellavance

+ Add Additional Trip Header

Delete Header

Currently, favorite trip headers (state, port, vessel) do not exist.

Favorite Efforts for Rick Bellavance

+ Add Additional Effort

Delete Effort

Currently, favorite trip efforts (waters fished, area, gears, etc) do not exist.

Favorite Species-New for Rick Bellavance.

(NOTE: to add species, click on species in species tree at left)

Delete Species

no data found

Favorite Dealers of Rick Bellavance

+ Add Additional Dealer

Delete Dealer

Create a list of dealers you frequently sell to. This list will be used to populate the dealer list when catch sale disposition = SOLD TO DEALER.

Currently, there are no favorite dealers. Click the 'ADD Dealer' button to enter a new favorite dealer.

Favorite Dispositions for Rick Bellavance.

+ Add Additional Disposition

Currently, there are no favorite dispositions.

Species

Click grade-market-unit
combo
to add to favorites.

Species

Alewife

Amberjack

Anchovy, Bay

Barbier, Red

Barracuda

Barrelfish

Bearded Brot

Big Roughy

Black Bellied I

Black Whiting

Bladder Wracl

Bloodworms

Bluefish

Round-Sn

Round-Un

Round-La

Round-Me

Gutted, H

Gutted, H

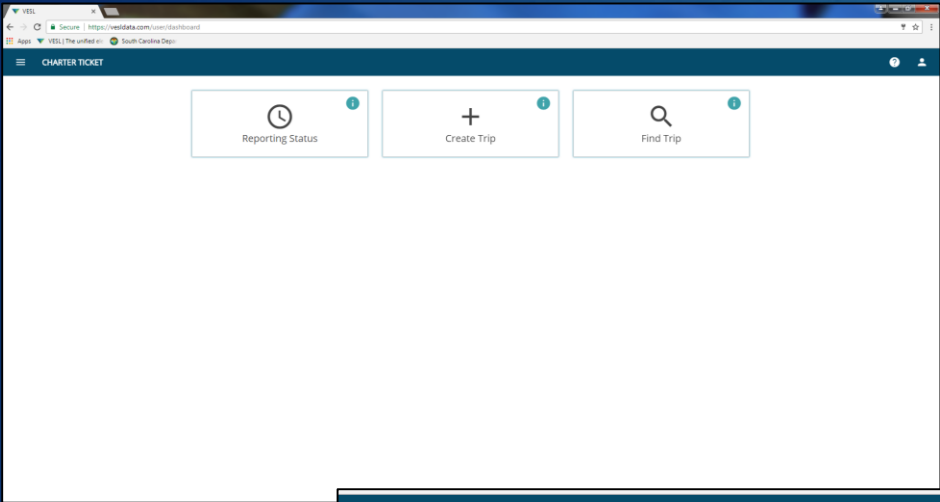
Blue Runner

VESL



- ▶ South Carolina Only
- ▶ Web based
- ▶ Need a computer





Trip #35

Not Submitted

Last Modified: a minute ago

Trip Date & Time

6/22/17 8:00 AM

Vessel

Test Vessel (...0001)

of Anglers

4

Actual Hours Fished

4

HRS

Location

32, 79 - A2

L locale

Estuarine

Trip Start Location

Isle of Palms Marina (...0168)

Reef

Target Species

Drum, Red (...9290)

Fishing Methods

BottomCast / Fly

Min Depth

4

FT

Max Depth

15

FT

Feedback

300

UPDATE HEADER

Species

Seatrout, Spotted (...9239)

Kept

0

Lbs Kept

0

POUNDS

Released Alive

5

Released Dead

0

ADD SPECIES

	SPECIES	# KEPT	LBS KEPT	# RELEASED ALIVE	# RELEASED DEAD
	Drum, Red	1	2.00	3	0

SUBMIT TRIP

37 Trips

Vessel

Test Bluefin Vessel (...0001)

Start Date

1/1/17

End Date

10/31/17

<input type="checkbox"/>	TRIP # ^	TRIP DATE & TIME ^	LAST MODIFIED ^	STATUS	
	80	09-20-2017 1:00 am	21 days ago	Not Submitted	⋮
	79	05-10-2017 8:00 am	a month ago	Not Submitted	⋮
	78	04-12-2017 5:00 am	a month ago	Not Submitted	⋮
	77	03-13-2017 12:00 am	17 days ago	Not Submitted	⋮
<input type="checkbox"/>	76	06-13-2017 8:00 am	3 months ago	✓ Submitted	⋮
	75	04-11-2017 12:00 am	3 months ago	Deleted	⋮
<input type="checkbox"/>	74	04-04-2017 1:28 am	3 months ago	✓ Submitted	⋮
	73	06-13-2017 10:00 am	2 months ago	Not Submitted	⋮
	72	03-01-2017 8:00 am	6 months ago	Deleted	⋮
<input type="checkbox"/>	71	02-28-2017 7:00 pm	3 months ago	✓ Submitted	⋮

First

Previous

1

2

3

4

Next

Last

10

Electronic reporting tools



- ▶ There will probably be more reporting tools in the future
- ▶ See the webpage for an up to date list of NMFS approved reporting tools

Insert link here

Part Two: Timing of amendment



- ▶ *Time Line of the amendment*
- ▶ *Implementation timeline (available with final rule)*
- ▶ *Implementation plan (available with final rule)*

Present timeline

Management issue,
Problem identified Public
scoping begins



Public hearing; Council
reviews and comments
modifies amendment



Council chooses preferred
alternatives, submits
approves amendment and
it to NOAA



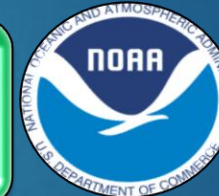
December 2016

NOAA review and
publication of Notice of
Availability and the
proposed rule



April 2018

Public comment period:
Notice of Availability and
Proposed Rule



Closed May 2018

Secretary of Commerce
approved the amendment
June 2018



Final rule published



Future timeline



- ▶ Implementation
- ▶ Gulf vs SA



Part three: Enforcement details









Reporting Compliance App



- ▶ Law enforcement mobile application information –
Reporting Compliance App
 - ▶ How to use the mobile application
 - ▶ Portal for social communication, and interdepartmental communication

Ask for their charter/headboat permits
and Vessel ID or operator permit #

Look for the last positive or
negative report date



5:38 AM 96%

Fisheries Enforcement

Vessel Permit #

Vessel Permit

Operator Permit #

Operator Permit

State Registration #

State Registration

Coast Guard #

Coast Guard

SUBMIT

No Records found.

COMMUNITY

ABOUT

LOGOUT



5:48 AM 95%

Fisheries Enforcement

Vessel Permit #

SERO

Operator Permit #

Operator Permit

State Registration #

State Registration

Coast Guard #

Coast Guard

SUBMIT

NAME:

ROBERT OLSEN

LICENSE:

8530 (NMFS-SER)

BOAT:

YABBA DABBA DOO (991636)

LAST POSITIVE:

2016-09-08 19:32

LAST NEGATIVE:

NAME:

DEBRA JEFFCOAT

LICENSE:

1403 (NMFS-SER)

BOAT:

YABBA DABBA DOO (991636)



COMMUNITY

ABOUT

LOGOUT

Remember: the week's fishing effort is due the following Tuesday of every week.

(the date must be within the last 16 days)

-						
SUN	MON	TUE	WED	THU	FRI	SAT
	1 	2 	3 	4 	5 	6 
7 	8 	9 	10 	11 	12 	13 
14 	15 	16 	17 	18 	19 	20 
21 	22	DMF 	24	25	26	27
28	29	30				

Additionally: Law Enforcement community space



Fisheries Enforcement

Vessel Permit #

Vessel Permit

Operator Permit #

Operator Permit

State Registration #

State Registration

Coast Guard #

Coast Guard

SUBMIT

No Records found.

COMMUNITY

ABOUT

LOGOUT



unity.goldshield-usa.com

NMFS LE Portal

What's on your mind?

Filter Sorting

Gold Shield Technologies less than a minute ago

System Administration

QUESTION

This is where officers could ask questions of anyone within their group. Example: Looking for a shift swap for next Friday evening. .Any takers?

Yup, I got you.

0 votes

Completely
Voluntary to
use

Consult with
your supervisor!



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Office: 843-725-7580