



# Progress report on voluntary elogbook implementation for commercial vessels

Southeast Fisheries Science Center



#### NOAA FISHERIES SEESC

## Voluntary e-logbook update

Estimated time required to have an electronic logbook in **production for SE vessels:** ≈ July 2018 Required tasks:

- ✓ SEFSC Infrastructure changes and Application modifications.
  - Infrastructure complete, applications in testing phase
- Database changes needed at ACCSP
  - Deliverable date: March 23, 2018
- Modify ACCSP API for 3<sup>rd</sup> party e-logbook software to deliver data to SAFIS
  - Deliverable date: April 13, 2018
- Modifications to ACCSP applications
  - eTRIPS mobile
    - Deliverable date:90-120 days (June-July)
  - eTRIPS online
    - Deliverable date:TBD-dependent on database changes-could be up to 3 years



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#### Infrastructure changes needed at ACCSP:

- Set up SEFSC staff user accounts in SAFIS Management System (SMS)-in progress
- Set up ACCSP access to SERO permit information SERO IT is working on a System Interconnect Agreement with ACCSP
- Develop ability within ACCSP to track permits as they move from vessel to vessel- Waiting for permit data from SERO
- Develop SE list tables to support database/application- in progress-one gear attribute table remaining
- Develop materialized view with additional gear characteristicssupports SEFSC integration of e-logbooks with paper logbook data
- Time frame 3-4 months, but depends on permit agreement



SEFSC

# Voluntary e-logbook update

# Software changes needed by ACCSP

- Modify API to allow other vendors to submit data to eTRIPS database:
  - March-April
  - ACCSP staff will complete
- Add SE variables to tablet app:
  - June-July
  - ACCSP contractor will add SE gear attributes to eTRIPS mobile
- Add SE variables to eTRIPS online:
  - TBD-depends on SAFIS rebuild
  - ACCSP staff will complete







Infrastructure and Application changes needed at SEFSC:

- SEFSC develop user account system/interface to "facilitate digital signature" and submit "nofishing reports" electronically – in beta testing phase-should be live by June
- Final adjustments to logbook system depend on ACCSP
- ≈ 3 Months to complete: June



#### NOAA FISHERIES

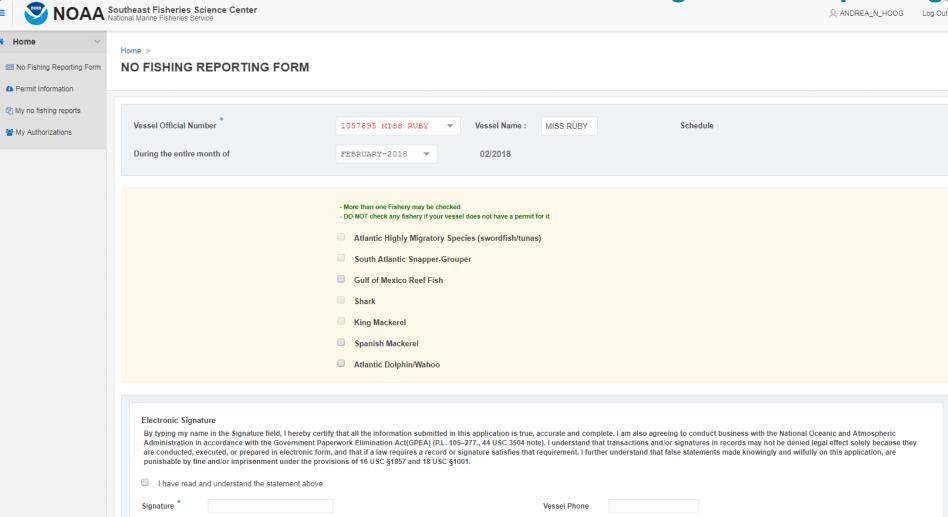
# SEFSC "No-Fishing" online reporting

# Self Registration using P.I.N.

New User Registration  In order to become a registered user of the NOAA Fisheries Reporting Center site you need to create an accoun Please provide a valid e-mail address and the click "Send me a verification code" button. You will receive an e-mail All fields are required. When you are finished, click the "Create Account and Register PIN" button.	
Username	
Verification Code	
Password	
Confirm Password	
First Name	
Middle Initial	
Last Name:	
PIN.	
I would like to receive emails from NOAA about fisheries management and reporting.	
TERMS OF USE:	
This U.S. Government system is to be used by authorized users only. Information from this system resides on computer systems funded by the Government	nt. The da
Management Act, 16 U.SC, 1801 et seq. the Privacy Act, 5 U.S.C. § 552a. All access or use of this system constitutes user understanding and acceptance of	these ter
delete information on this system, (2) modify this system, (3) deny access to this system, (4) accrue resources for unauthorized use or (5) otherwise misus	e this syst

- Once the fisherman receives the PIN by invitation or by PIN Request, the fisherman can register
- The process then queries SERO@SEFSC and brings the permit data and links it with the current user account

# **SEFSC** "No-Fishing" online reporting



 Prefilled no-fishing periods and vessel official #s, with dynamic Fisheries selection

# **SEFSC "No-Fishing" online reporting**

		"Version Date	04/18
NMFS Use Only: Opened:		Schedule: 2018137201	
Vessel ID. NO. 1 0	2 2 6 7 2	Vessel Name: RELENTLESS	
During the entire month of	0 1 .year 2 0	1 8 this vessel DID NOT FISH in the fisheries check	ed below:
	> more than one fishery may	be checked	
	> DO NOT check any fishery	if your vessel does not have a permit for it	
	> Use Black Ink		
	Atlantic High Migratory Spa	cies (swordfish/tunas)	
	South Atlantic Snapper-Gro	uper	
	(a) Gulf of Mexico Reef Fish		
	Shark		
	☐ King Mackerel		
	Spanish Mackerel		
	Atlantic Dolphin Wahoo		

ND ATMOSPHA

•Image generation of the logbook for Personal records

