National Oceanic and Atmospheric Administration
NOAA FISHERIES SERVICE
Office of Law Enforcement
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VMS Reporting Instructions for Vessel Owners/Operators

McMurdo Fleet Management (formerly Boatracs) Version

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These instructions are developed for the use of vessel owners and operators who are required to maintain a VMS unit and send reports in accordance with the Greater Atlantic Fisheries Regulations at 50 CFR 648.9 and 648.10. These instructions supplement the regulations and do not replace them. Owners and operators are encouraged to review the regulations.

These instructions are also available on the Greater Atlantic Region (GAR) VMS web page at http://www.greateratlantic.fisheries.noaa.gov/vms/index.html as shown below:

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REPORTING REQUIREMENTS – IN PORT

1. **Continuous Reporting**. While in port your VMS is required to continuously report your vessel's position to NMFS. Scallop-permitted vessels must report every half-hour, while all other vessels report hourly.

2. **Power Down and Letter of Exemption (LOE)**. You may turn the power off to your VMS under specific conditions. You must first consider all of your active GAR permits that require a VMS – your most restrictive reporting requirement will apply. **Table 1** below shows VMS reporting requirements by permit:

Permit (Note 1)	Category	Start of each Fishing Year:	Exception (Note 4)
Limited Access Scallop	2,3,5,6,7,8	Must report 24/7 every half-hour.	May apply for NMFS **Letter of Exemption (LOE)**.
Surfclam	1	Must report 24/7 every hour.	
Ocean Quahog	6	Must report 24/7 every hour.	
Herring	A,B,C,E, Carrier	Must report 24/7 every hour, except Carrier which must report 24/7 from 1st carrier trip declared via VMS.	
Maine Mahogany Quahog **(Note 2)**	7	Must report 24/7 every hour from 1st MMQ trip, regardless of fishing year.	
LAGC Scallop (general category)	A,B,C	Must report 24/7 every half-hour.	May declare the Power Down declaration **(Note 1)**.
Multispecies **(Note 3)**	A,D,E,F	Must report 24/7 every hour from 1st groundfish trip taken and for remainder of fishing year.	May apply for LOE.
Monkfish	F	Must report 24/7 every hour during the Offshore Fishery Program season October 1 to April 30 only.	
Longfin & Illex Squid, and Butterfish Moratorium	1A,1B,5,6	Must report 24/7 every hour.	
Mackerel	T1,T2,T3	Must report 24/7 every hour.	
When electing to provide VMS notifications under: Monkfish Occasional Scallop	 A,B,C,D 4,9	Must report 24/7 from 1st elected VMS trip taken and for remainder of fishing year. Reports every hour. Reports every half-hour.	

Table 1 – In Port VMS Reporting Requirements

- **Note 1.** Your most restrictive permit applies in determining whether you can power down your VMS in port. Example – if you hold an LAGC scallop permit and a surfclam permit, you must report 24/7 at the dock/mooring and cannot declare the power down code.

- **Note 2.** These vessels are not required to use a VMS until they fish for, land, take, possess or transfer ocean quahogs under a limited access Maine mahogany quahog permit. From that point forward, they must keep the VMS unit on at all times and make trip declarations for as long as the permit is issued to the vessel.

- **Note 3. Sector vessels** must have an operational VMS installed when (1) fishing on a sector trip declared into the groundfish fishery, or (2) when targeting monkfish or skate on a groundfish days-at-

sea (DAS); the VMS must be on and used from the first trip until the end of the fishing year. There may be annual NMFS exemptions that apply to certain sectors. **Common pool vessels** must have an operational VMS installed when (1) taking the first groundfish DAS trip, or (2) when Category C and HA-permitted vessels are fishing in more than one Broad Stock Area; they must also keep the VMS on and use VMS for all subsequent trips through the fishing year.

- **Note 4.** The regulations at 50 CFR 648.10(c)(2) allow a vessel to power off their VMS after (1) obtaining a NMFS Letter of Exemption (LOE), or (2) sending the power down declaration. The vessel's most restrictive permit will determine which situation applies. Circumstances that allow an owner to obtain an LOE include (1) the vessel is expected to be out of the water for > 72 consecutive hours, or (2) the vessel will be dockside or moored for a minimum of 30 consecutive days (the vessel may not engage in any fisheries or move from the dock/mooring until the VMS unit is turned back on). The request must be made in advance of the intended exemption period. The LOE application form is available on the VMS web page or by contacting the VMS Team (see **Page 15**). Fill it out and mail, e-mail or fax it to the VMS Team in advance of the date you intend to turn the VMS unit off. You may not turn your VMS unit off until you receive your LOE from NMFS. The LOE must reside on the vessel at all times.

REPORTING REQUIREMENTS - BEFORE LEAVING PORT

1. **VMS Power**. If your VMS has been powered off, turn it on and confirm that the unit is reporting normally. You may call the VMS Team to ensure that OLE is receiving your vessel's signal.

2. **VMS Hardware.** Be sure that your McMurdo FMCT/G (formerly Boatracs) VMS enhanced display unit (EDU) is connected and shows a normal status. The EDU is required in order to be VMS-compliant at sea as it allows NMFS to communicate with your vessel via e-mail.

3. **VMS Software (Macros).** Run the current version of NMFS-required McMurdo Fleet Management macros on your EDU. Failure to operate the required macros will compromise your ability to send proper declarations and forms, and may lead to enforcement action. Approved macro changes are typically sent over the air by McMurdo Fleet Management to all vessels via the satellite network. Contact McMurdo Fleet Management if your unit does not have all the required macros (see **page 16**).

Effective April 19, 2018 – McMurdo Fleet Management Activity Report (declarations) v18 and Reports (forms) v15

4. **Activity Declaration.** For every trip, begin by clicking on the button directly below 'Create Msg' at the bottom of the EDU screen. Enter the 2-digit macro number of your intended activity:

Macro	Vessel Activity Report	Declaration
14	Version 18.0	Notes *(explanatory notes for macros 20, 21 & 22)*
16	Version 18.6	Surfclam; Ocean Quahog
17	Version 18.7	Herring
18	Version 18.8	Mackerel
19	Version 18.9	Squid
20	Version 18.1	Multispecies Sector
21	Version 18.2	Multispecies Common Pool
22	Version 18.3	Monkfish
23	Version 18.4	Scallop
24	Version 18.5	Declare Out of Fishery; Power Down In Port

Table 2 – Vessel Activity Report (Declaration) Macros

The macro form will be shown on your screen. Read each line carefully and enter the information asked for in each required field (and any appropriate optional fields). For macros 20, 21 and 22, be sure to read the associated notes in macro 14. Use the up and down arrow keys to scroll up/down the macro page, and use the 'Enter' key to scroll across a line. Place an 'X' in the appropriate fields for your intended activity. Once you are satisfied that the information entered is correct, click on the button directly below 'Send' at the bottom of the screen. This action sends your activity declaration to NMFS via McMurdo Fleet Management for your intended trip (see two exceptions below). The screen will ask you to confirm sending by hitting the 'Y' key. The screen will then indicate that your declaration message has been 'queued for delivery'.

The logic that verifies whether you sent a 'valid' declaration occurs at the McMurdo Fleet Management Operations Center ('valid' means NMFS regulations allow your chosen combination of gear, DAS, area(s), broad stock area(s), etc.). You will receive an acknowledgment e-mail from McMurdo Fleet Management which is indicated by the 'Message Waiting' light illuminated in red. Click on the button directly below 'Read Next' at the bottom of the screen to view the message. The acknowledgment from McMurdo Fleet Management will be either an acceptance or rejection message. An acceptance indicates that your declaration was valid and forwarded on to NMFS. A rejection indicates that your declaration was sent incorrectly and could not be forwarded on to NMFS. The rejection will provide you a brief description of your error(s); you must send a new declaration until an acceptance is received.

When selecting areas and broad stock areas to fish, **Charts 1-5** on **pages 7-8** may be useful.

Attachment 1 provides you with screen views and guidance for each of the McMurdo Fleet Management declarations and forms macros. Please familiarize yourself with the declaration macros before reading on (please note the 'steps' in many of the declaration screens). **Paragraphs 5 and 6** below provide guidance on sending a declaration for 'Declare Out of Fishery' (DOF) trips and 'Monkfish Option' trips.

a. **Exception 1 - Fishing Inside of, or Inside & Outside of, the VMS Demarcation Line on a Trip.** VMS starts and ends trips as the vessel crosses the VMS demarcation line (see **page 9** for an explanation) and is not able to accurately calculate trip length in these situations. If you intend to fish completely inside the VMS demarcation line, or fish both inside and outside the demarcation line on the same trip, you must (1) declare the trip through the Interactive Voice Response (IVR) Call-In system (**1-888-284-4904**) and (2) declare the DOF activity declaration on your VMS unit (**Note** – If you experience difficulty using the IVR system, call the Analysis and Program Support Division (APSD) for assistance at **(978) 281-9234**. APSD also maintains a back-up IVR message line at **888-487-9994**).

b. **Exception 2 - Fishing on the Same VMS Declaration that was Last Declared.** This alternative method allows owner/operators to call the IVR system and follow the prompts to '**Confirm the Use of a Previous VMS Code**'. It is not to be used in lieu of an inoperable VMS. This feature saves you the step of sending a declaration from your VMS unit and will provide you with a confirmation number; however, it may only be used if your declaration is identical to the last declaration received by NMFS. The IVR system will report to you the last 12-character VMS declaration 'code' received from your vessel so be prepared to know the declaration code you wish to use for your trip. See **Attachment 2** for directions on how to use this feature.

Charts 1-5 depict various areas for Multispecies and Monkfish declaration reporting. These charts are <u>not</u> to be used for the depiction of closed areas.

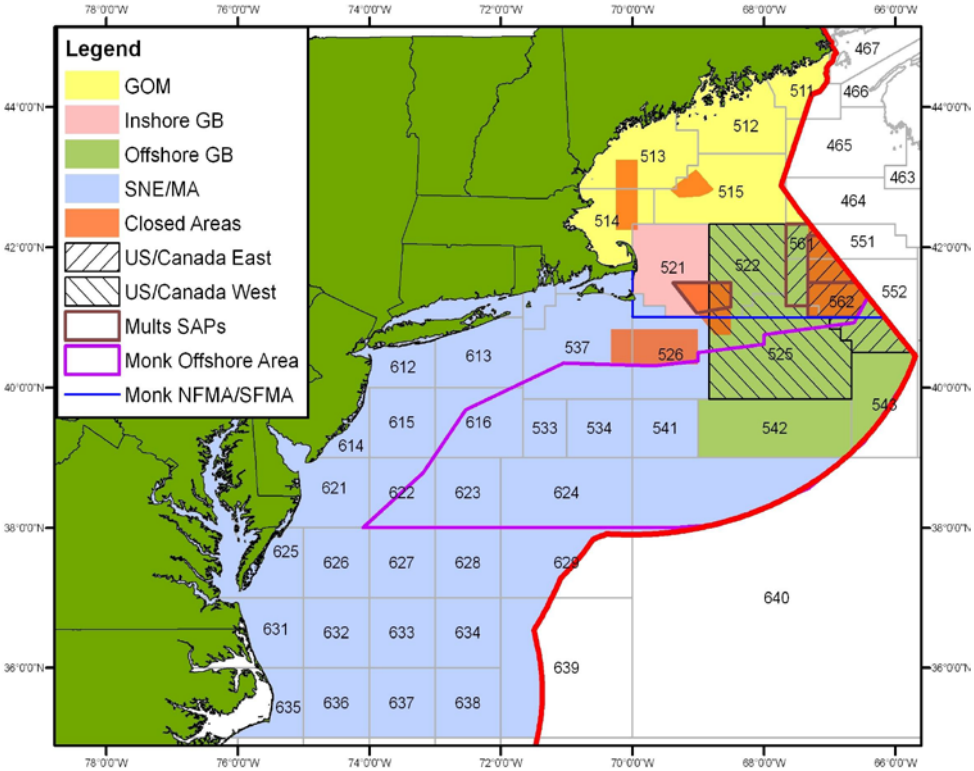


Chart 1 – Statistical, Broad Stock, US/Canada, SAP & Monkfish Areas

Note - Areas shown below are depicted by heavy black borders.

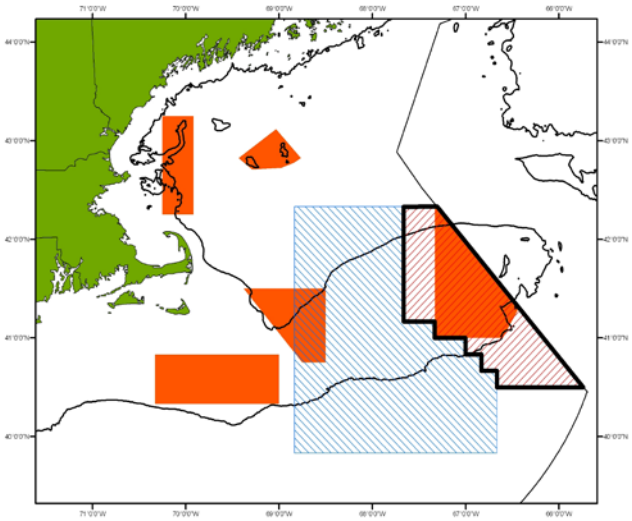


Chart 2 - Eastern US/Canada Area
50 CFR 648.85(a)

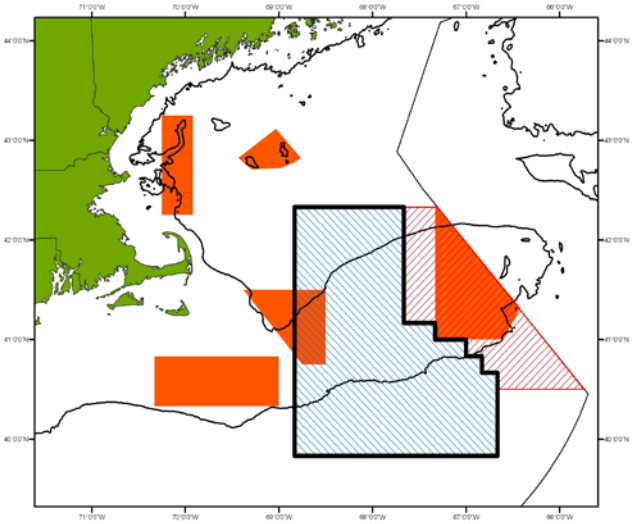


Chart 3 - Western US/Canada Area
50 CFR 648.85(a)

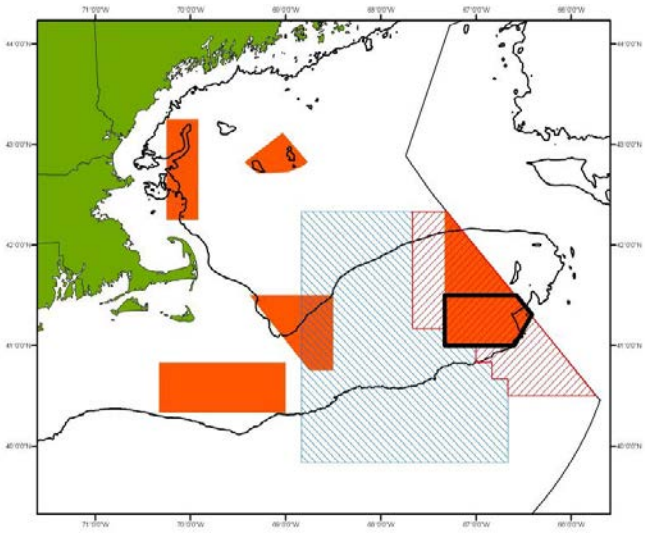


Chart 4 - CA-2 Yellowtail/Flounder Haddock SAP
50 CFR 648.85(b)

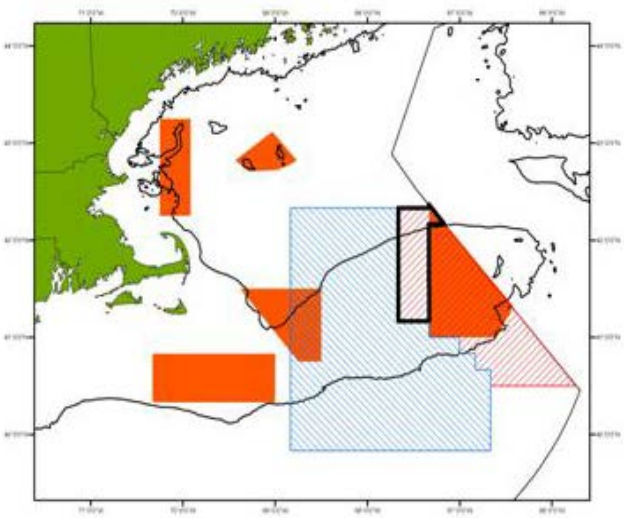


Chart 5 - Eastern US/Canada Haddock SAP
50 CFR 648.85(b)

5. **Declaring Out of Fishery.** These declarations are used whenever the vessel's activity will be any activity other than the requirement to declare a limited access scallop trip, general category scallop trip, multispecies sector or common pool trip, monkfish days-at-sea trip, herring trip, surfclam trip, ocean quahog trip, Maine mahogany quahog trip, longfin or illex squid trip, or mackerel trip. This declaration is also appropriate for any vessel movement away from the dock/mooring when no fishing activity is intended (for example, transits, equipment shakedown/testing, retrieving lost gear, etc). You will find the Declare Out of Fishery or DOF declaration at the top of Macro 24.

There are six (6) DOF declarations to choose from, as follows:

- **Transit <u>without</u> Product Onboard.** Select for all transits between ports when there is no fishing activity, as well as equipment shakedown/testing, retrieving lost gear, etc. (VMS code: DOF-TST-XXXXXX).

- **Transit <u>with</u> Product Onboard.** Select for all transits authorized by regulations in which the vessel is declaring out of a VMS-required fishery and there is product onboard the vessel (VMS code: DOF-TSP-XXXXXX).

- **Fishing - Commercial.** Select for trips when fishing that does not require a declaration for the species listed above (Para. 5) or for activities covered by Exception 1 on **page 6.** This declaration also requires you to choose your intended gear. (VMS code: DOF-CML-XXX?XX where '?' represents the gear code chosen).

- **Fishing - Recreational/Charter.** Select for recreational and charter fishing trips (VMS code: DOF-REC-XXXXXX).

- **Scientific Research.** Select for trips involving scientific research activity when not on an Experimental fishing permit (VMS code: DOF-SCI-XXXXXX).

- **NAFO**. Select <u>only</u> when permitted by NMFS to participate in the Northwest Atlantic Fisheries Organization (NAFO) outside the U.S. EEZ (VMS code: DOF-NAF-XXXXXX). **(Note: The McMurdo unit is <u>not</u> approved for use in the NAFO fishery)**

6. **Declaring the Monkfish Option with a Multispecies Declaration.** If you anticipate exceeding the monkfish incidental catch limit while on a multispecies sector or DAS trip and want to retain the monkfish caught, declare the monkfish option in Step 1. This action preserves your ability to change to a monkfish DAS trip later while at sea (you do not accrue Monkfish DAS unless you decide during the trip to redeclare your trip as a Monkfish trip). However, you must fish your multispecies trip entirely within the monkfish Northern Fishery Management Area (NFMA). Your VMS code will show an 'M' (for monkfish option) in the 2nd to last character. To declare the option, go to the appropriate multispecies sector (Macro 20) or common pool (Macro 21) declaration screen, then read the text in Step 1 and enter an 'X' in the field to the left of 'Yes'.

7. **Declaration Code.** When received and accepted, your declaration is converted into a 12-character VMS code (format: XXX-XXX-XXXXXX) by McMurdo Fleet Management and transmitted to NMFS. Your acknowledgment message will report the code back to you with a brief description. Check the code and description to be sure they accurately reflect your intended activity. If not, you may always resend a declaration before leaving port.

8. **Declaration Acknowledgment.** Regulations require that you send an accurate declaration; therefore, you are encouraged to await an acknowledgment. An 'acceptance' acknowledgment is your confirmation that NMFS will receive the declaration that you sent. It is possible that your declaration may be delivered to NMFS before you receive an acknowledgment; you may always call the VMS Team during the workday to confirm receipt.

9. **Required VMS Reports.** Your VMS software also includes several required forms (reports) macros. We have covered the sending of an activity declaration prior to leaving port. Now, we will discuss those forms that, if appropriate for your intended activity, must be sent before leaving port. A list of these forms macros is in **Table 3** below. See **Attachment 1** to view these forms.

Macro	VMS Form	Must be sent by:	Purpose
36	Multispecies Trip Start Hail	All Sector vessels declaring a groundfish trip only when intending to fish on a NMFS exemption/option.	To provide advance notification to enforcement personnel.
49	RSA & EFP Trip Start Hail	All vessels as required by their NMFS RSA or EFP Letter of Authorization.	

Table 3 – VMS Forms Required to be sent before Leaving Port

REPORTING REQUIREMENTS – AT SEA AND RETURNING TO PORT

1. **VMS Demarcation Line.** The VMS demarcation line is defined by a series of lines connecting 51 coordinates as described in 50 CFR 648.10 and the VMS web page. The line generally follows the contour of the Eastern Seaboard from northern Maine to North Carolina. When your vessel crosses the VMS demarcation line, the NMFS monitoring system automatically records a trip start and trip end event for your trip. Your trip starts on the first VMS position seaward of the line and ends with the first VMS position shoreward of the line.

2. **Trip Start and End**. A VMS trip consists of the VMS-assigned Trip Identification Number, VMS Activity Declaration (Code), Trip Start Date/Time, Trip End Date/Time, and Trip Duration. A VMS trip automatically starts on the first position report sent by your VMS unit that is seaward of the demarcation line (defined as 'in the Northeast Fishery'). A VMS trip automatically ends on the first position report shoreward of the demarcation line upon the return to port. The declaration that is initially associated with the trip and reported to you in the Trip Start e-mail (described below) is the

last declaration successfully received from your vessel prior to leaving port. The declaration reported to you in the Trip End e-mail is the final declaration associated with the trip and recorded in the VMS and GARFO databases.

Note - Do not declare out of the fishery on your return to port to end your trip or stop your days-at-sea clock – as previously stated, your trip automatically ends with the first VMS position shoreward of the demarcation line on the return to port.

3. **Position Reporting.** While away from the dock or mooring, your vessel's VMS unit must be operational by sending automatic position reports and capable of sending and receiving messages. If you hold a VMS-required limited access or general category scallop permit, your VMS must send position reports on a half-hourly basis regardless of the vessel's activity. For all other permits requiring the use of VMS, the unit must send automatic position reports on an hourly basis regardless of the vessel's activity. For vessels that hold multiple permits, the most restrictive VMS reporting rate applies. If you replace your VMS unit, be sure the replacement unit is correctly set to your vessel's proper reporting rate.

To determine if your McMurdo VMS is positioning normally and sending required position reports to NMFS, there is a light indicator labeled 'No Signal' to the right of the screen. If an amber-colored light is illuminated, the unit is not positioning. An alternate means to check is to press the 'View Status' button (left side of EDU) and 'down arrow' once to check the 'M0' value. The M0 value will have a 'positive' number if 'the unit is positioning (the higher the better, but the average in the Northeast is between 13 and 18). A final means is to call McMurdo Fleet Management 24-hour Client Care (see **page 16**) to verify positioning data, or send an e-mail request to support@boatracs.com from the VMS unit. E-mail is delivered by a different satellite system; if there is a problem with positioning, e-mail capability may still be available.

4. **If the VMS Unit Stops Positioning.** Please be sure that your VMS unit is well maintained and sending the required position reports. Periodically check your unit to ensure that it is positioning normally. If your VMS unit stops functioning (positioning and/or messaging) and you are unable to restore normal operation, you are required to terminate your trip and return to port. Notify the VMS Team, and have the unit checked/repaired and returned to operational status before the next trip.

5. **NMFS Courtesy E-Mail Notification of Trip Start and End**. The VMS Team manages a script that automatically sends a courtesy trip start and trip end e-mail to your VMS unit for every trip. All costs associated with courtesy e-mails are paid for by NMFS; no cost is incurred by your vessel. The Trip Start e-mail is sent approximately 4 hours after a trip start is recorded by the NMFS monitoring system. The message will be in the following format (example shown):

From: nmfs.ole.ne@noaa.gov
To: (vessel's VMS unit e-mail address)
Subject: F/V (name) - Trip Start

Trip Start: 2014-03-01 09:30
Trip ID: 1301010
VMS Code: NMS-SEC-OPXWXA. If code is incorrect, return to a port & redeclare.
NE VMS Team: 978-281-9213.

Note - The trip start email that your VMS unit receives from NMFS is not a confirmation of your trip declaration, but only provides the most-recent declaration received from your vessel.

The Trip End e-mail is sent approximately 6-8 hours after a trip end is recorded. If your VMS is powered down while in port, delivery of the message to your VMS may time out before you receive it. You can also provide the VMS Team with a personal e-mail address to receive the trip start/end e-mails and other e-mails from NMFS (see **Secondary Courtesy E-Mail Address Service** below). The delays in delivery of trip start and end e-mails are a necessary feature of the NMFS VMS trip generation system to ensure accurate trip accounting. The message will be in the following format (example shown):

From: nmfs.ole.ne@noaa.gov
To: (vessel's VMS unit e-mail address)
Subject: F/V (name) - Trip End

Trip End: 2014-03-01 21:30
VMS Code: NMS-SEC-OPXWXA
Trip ID: 1301010
Trip Length: 0.5 days

6. **Secondary Courtesy E-Mail Address Service.** The VMS Team maintains an e-mail service that allows owners to receive trip e-mails and other NMFS VMS correspondence with the vessel via the owner's personal e-mail address. Go to 'Contact Information' on the VMS web page and see 'VMS Courtesy Messaging'. There is no charge to the vessel owner for this service.

7. **If You Do Not Receive Your Trip E-mail(s).** The VMS Team stops the trip generation program temporarily any time that a delay in delivery of VMS data is detected from one or more VMS vendors. This is necessary to prevent problems with the proper generation of trips that could affect trip accounting. Once the trip generator is restarted, any backlog of trip e-mails should be sent to your vessel and, if appropriate, the secondary e-mail address. For questions, call the VMS Team.

8. **Declaring an Incorrect VMS Activity Declaration.** If your vessel leaves port on a trip and you declared the wrong activity, you should return the vessel to a port (or inside the VMS demarcation line for scallop-permitted vessels on scallop trips) and redeclare the proper activity through your VMS unit. You do not necessarily have to return to the port from which you departed. The vessel must be in a port, or as close to the port as safety dictates. A listing of ports and their OLE-defined geographic location is available on the VMS web page.

9. **Changing the VMS Declaration during a Trip**. When in the NE Fishery, your VMS unit does not allow you to change your trip declaration, except under three specific situations:

- Declaring a 'flex' on a groundfish or monkfish trip;
- Flipping the groundfish DAS type from 'B' to 'A', when possession limits are exceeded; and
- Changing from a multispecies trip to a monkfish DAS trip (only if the monkfish option was declared in port).

If eligible, a vessel may flex, flip and change to a monkfish declaration <u>only</u> once per trip. These actions do not necessarily have to occur simultaneously. These three situations are further described below.

Note – Except under specific circumstances when the use of 'Declare out of Fishery with Product Onboard' is authorized by NMFS, you may <u>not</u> send another activity declaration after crossing the demarcation line upon return to port while you have product onboard the vessel.

a. **Declaring a Multispecies or Monkfish 'FLEX' Trip.** A flex is declared at sea in the NE Fishery by adding fishing area(s) to the groundfish or monkfish declaration that you sent in port. The flex option is addressed in Macro #14 (Notes #2 and #4) and also in Macro #20 (Step 4). Only one flex per trip is allowed. Sector and common pool vessels have different flex options. To declare a flex, go to the declaration screen that you used to make your initial declaration for the trip, then:

- For Steps 1-3. Choose the same selections you made in port.
- For Step 4. Choose the same program areas that you made in port, and then choose additional areas you want to fish.
- For Step 5. Choose the same broad stock areas (BSAs) that you made in port, and, if appropriate, choose any additional BSAs that you want to fish. Be sure that you select BSAs that encompass the program area(s) that you chose in step 4.

b. **'Flipping' the Multispecies Day-at-Sea (DAS) Type**. This situation applies to Multispecies Common Pool vessels only. When multispecies trip limits are exceeded while fishing on a declared Regular or Reserve 'B' DAS trip, you must change or 'flip' your VMS trip declaration to 'A' DAS. To flip, go to the Multispecies Common Pool declaration screen that you used to make your initial declaration for the trip, then:

- Steps 1-2. Choose the same selections you made in port.
- Step 3. Choose 'Mults A-DAS'.
- Step 4-5. Choose the same selections you made in port.

c. **Changing from a Multispecies to a Monkfish DAS Declaration.** To invoke the monkfish option that you selected with your initial declaration, and change to a monkfish DAS declaration at sea, go to the Monkfish declaration screen, then:

- Step 1. Choose the same selection you made in port.
- Step 2. Choose both Monkfish and Mults DAS.
- Step 3. Choose 'NFMA'.
- Step 4-5. Choose the same selections you made in port.

Your new Monkfish declaration will retain the trip modifier 'M' (for Monkfish Option) in the 2nd to last character of the code. You may also flex (one time) either before, during or after changing to a Monkfish DAS declaration. If you do not intend to invoke the monkfish option and want to remain on a groundfish trip declaration, no action is required and you may land your trip on the original declaration. Remember, if you declare the monkfish option before leaving port but decide to fish any part of your trip in the monkfish SFMA, you forfeit your option to change to a Monkfish DAS declaration. Your VMS screen provides brief instructions for changing to a Monkfish DAS declaration. The instructions are located on the Macro 20 (Sector) and Macro 21 (Common Pool) Multispecies declaration screens, with corresponding notes on Macro 14.

10. **Required VMS Reports.** The forms shown below are required to be sent from your VMS unit, as appropriate, while your vessel is at sea and seaward of the VMS demarcation line. A list of these forms is shown in **Table 4** below. See **Attachment 1** to view these forms and specific reporting instructions.

Macro	VMS Form	Must be sent by:	Purpose
35	Multispecies Catch Report	Vessels on groundfish-declared trips on a daily or trip-level basis, and upon switching to smaller mesh to fish under an exemption/option. Refer to the flow chart in **Attachment 3** for guidance.	To report VTR and estimated weights prior to landing.
37	Multispecies Trip End Hail	All vessels on groundfish-declared trips at least 6 hours before arrival.	To provide advance notice for the monitoring of offloads.
40	Monkfish Trip Limit Overage DAS Adjustment	Those vessels on monkfish-declared trips that exceed their DAS charge, before crossing the VMS demarcation line on return to port.	To report that the daily trip limit was exceeded by <u>one extra limit</u> so that the vessel's DAS charge may be adjusted.
41	Scallop Daily Catch Report	All vessels on declared scallop trips by 9 am daily. This report is not required for vessels on a single-day trip and sending a scallop pre-landing notification.	To report VTR and estimated weights prior to landing.
42	Scallop Pre-Landing Notification	Limited Access and LAGC vessels on the following trips at least 6 hours before arrival (or upon crossing shoreward of the demarcation line when a limited access vessel declares out of the limited access scallop day-at-sea fishery to transit to a port south of 39 degrees North with scallops onboard): (1) All vessels on a declared LAGC scallop trip; (2) A vessel with an LAGC IFQ or NGOM scallop permit is retaining scallops when not on a declared scallop trip; (3) On a declared limited access scallop access area trip; (4) Declaring out of the limited access scallop day-at-sea fishery to transit to a port south of 39 degrees North with scallops onboard.	To provide advance notice for the monitoring of offloads.
45	Herring Daily Catch Report	All vessels on a declared herring trip by 9 am daily.	To report VTR, and estimated pounds kept and discarded prior to landing.
46	Herring Pre-Landing Notification	All vessels on a declared herring trip at least 6 hours before arrival.	To provide advance notice for the monitoring of offloads.
47	Mackerel and Squid Daily Catch Report	All vessels on a declared mackerel or squid trip by 9 am daily.	To report VTR and estimated weights prior to landing.
48	Mackerel Pre-Landing Notification	All vessels on mackerel-declared trips when the landing will exceed 20,000 lbs at least 6 hours before arrival.	To provide advance notice for the monitoring of offloads.
50	RSA and EFP Trip End Hail	All vessels at least 6 hours before arrival as required by their NMFS RSA or EFP Letter of Authorization).	To provide advance notice for the monitoring of offloads.

Table 4 – VMS Forms Required to be Sent While in the NE Fishery

11. **VMS E-Mail Messaging.** The VMS Team uses e-mail to communicate with your vessel via the VMS. Communications include notifying all VMS vessels of short-notice regulatory changes (area closures, possession limits, etc) and notifying individual vessel operators of potential closed area incursions, VMS non-reporting, declaration miscodings, requests to contact a NMFS enforcement

agent or officer, etc. In addition to other notification methods, the Coast Guard may request the VMS vendors to send a severe weather warning. For these purposes, it is important that you monitor your incoming VMS e-mail and maintain the capability to send outgoing e-mail.

12. **Trip 'Stitching'.** The trip stitching function is a part of the VMS trip generation program. Its purpose is to keep a trip open if a vessel briefly enters and positions shoreward of the VMS demarcation line then exits outside the line to continue its trip. The individual trip segments are stitched or joined together as one trip. For example, vessels that transit through Vineyard and Nantucket Sound may cross the demarcation line several times on their outbound or inbound trip. If trip stitching was not applied, a single trip may be recorded by NMFS as two or more trips, affecting the trip length and/or DAS charge. The rules associated with trip stitching are:

a. Did the base VMS declaration code (first 6 characters, ie, XXX-XXX) remain the same before and after the vessel entered the demarcation line? and,

b. Was the vessel inside the demarcation line for less than 4 hours (or, less than 55 minutes for LAGC scallop trips)?

If the answer to both questions above is **yes**, trip stitching will keep the trip intact so that only one trip is recorded. An unintended effect of trip stitching may occur when a vessel ends one trip then departs on another trip within 4 hours under the same base VMS code. Two separate trips may be captured as a single trip. Also, entering back inside the demarcation line for longer than 4 hours, such as transiting the Vineyard/Nantucket Sound area at slow speed, may result in a single trip being recorded as two trips. If you believe that your trip has been erroneously affected by trip stitching, call the VMS Team.

ADDITIONAL VMS INFORMATION

1. **DAS Charging for VMS Trips**. The DAS Program is managed by the Analysis and Program Support Division (APSD). Please contact APSD for assistance at **(978) 281-9234**.

2. **VMS Messaging Costs.** Vessel owners are financially responsible for all regulatory reporting requirements through VMS, which typically include the messaging shown below. It is recommended that you confirm your payment plan and associated costs with your VMS vendor. NMFS pays for all messages that we send to your vessel and for any additional position reports sent from your VMS unit if NMFS temporarily increases your reporting rate. Vessel owners typically pay for:

- All required 30 or 60-minute position reports sent to NMFS.
- All NMFS-required VMS declarations and reports.
- All other outgoing messages.
- All incoming messages, except those originated by NMFS.

3. **Replacing Your Vessel's VMS Unit.** Please notify the VMS Team within 3 days of installation of the new unit and prior to your next trip. You will need to submit documentation that you have installed an operational, approved VMS unit. Complete the VMS Certification form available under the 'Instructions & Forms' tab on the VMS web page. Mail or fax the form to the VMS Team.

4. **Removing Your Vessel's VMS Unit.** You may not remove the VMS from the vessel if you are required to report using VMS. If you cancel or transfer your permits, or sell the vessel and will no longer fish the vessel, contact your VMS vendor. The vendor is responsible for notifying NMFS of any VMS unit deactivations. You may also call the VMS Team to advise us of your intentions.

5. **Contacting the VMS Team.** The VMS Team is located in the Northeast Enforcement Division at: Greater Atlantic Regional Fisheries Office, 55 Great Republic Drive, Gloucester, MA, 01930.

- Phone Number: (978) 281-9213 (follow call prompts)
- FAX Number: (978) 281-9317
- Hours: 7:00 am to 4:30 pm, Monday through Friday

Name	Position	Responsibility	Contact Info
Bill Semrau	VMS Program Manager	Overall management of the Northeast VMS Program	William.Semrau@noaa.gov (978) 281-9151
Carol Bleszinski	VMS Technician	Herring, Mackerel & Squid Reporting; VMS Training; VMS Letters of Exemption (to Power Down Inport); VMS Activations/ Deactivations & Welcome Letters	Carol.Bleszinski@noaa.gov (978) 281-9239
Carl Lemire	VMS Technician	Scallop, Surfclam, Ocean Quahog, Maine Mahogany Quahog & NAFO Reporting; VMS Training	Carl.Lemire@noaa.gov (978) 281-9274
Samantha Tolken	VMS Technician	Multispecies & Monkfish Reporting; VMS Letters of Exemption (to Power Down Inport); NAFO Reporting; VMS Training	Samantha.Tolken@noaa.gov (978) 281-9230
Philip Corcoran	VMS Programmer	VMS Server, scripts, reports and data analysis	Philip.Corcoran@noaa.gov (978) 281-9309

Table 5 – VMS Team Contact List

6. **Alternate E-Mail Address to Contact the VMS Team.** You can send a VMS message at any time to: nmfs.ole.ne@noaa.gov. The VMS Team monitors this mailbox during business hours and will respond to your query. Your VMS Trip Start and End e-mails are sent from this address.

7. **Contacting the VMS Support Center.** If you are unable to reach the VMS Team, the National VMS Support Center has extended hours of operation and may be able to answer general questions about VMS registrations and vessel position reporting. The Support Center is also the primary point of contact for the National VMS Reimbursement program (see below). The Support Center will refer technical VMS questions to the appropriate vendor and regulatory questions to the Greater Atlantic Region. The Support Center is located at NMFS Headquarters, Office of Law Enforcement, 1315 East-West Highway, Silver Spring, MD, 20910. Hours of operation are 7:00 am to 11:00 pm, Monday-Friday. Their phone number is **(888) 219-9228 (toll-free)**.

8. **VMS Reimbursement Program.** On the VMS web page, refer to the section entitled 'VMS Reimbursement Program' for a summary of the program, and a link to the latest Federal Register announcement of May 6, 2008. Owners/operators who purchased and installed a VMS unit to comply with the following regulatory actions may be eligible for reimbursement of their purchase cost up to $3,100 as long as funds are available:

- Scallop Framework Adjustment 17
- Multispecies Framework Adjustment 42 and Amendment 16
- Surfclam/Ocean Quahog Framework 1
- Scallop Amendment 11
- Herring Amendment 5
- Squid, Mackerel, Butterfish Amendment 14 and 16
- SkyMate ST-2500G and CLS TST type approval non-renewals effective September 30, 2015

Owners/operators who believe they may be eligible should call the VMS Support Center to obtain a confirmation code then submit an application to the Pacific States Marine Fisheries Commission (PSMFC). Contact the VMS Support Center or refer to the following website: www.psmfc.org.

9. **Contacting NMFS Enforcement.** For law enforcement emergencies only, call the Enforcement Hot Line toll-free on a 24-hour basis at **(800) 853-1964.** Please do not call the Hot Line for a VMS-related equipment or technical issue; rather, contact your respective VMS vendor (below). For law enforcement-related questions or concerns that are of a non-emergency nature, contact your local NMFS enforcement office during business hours as follows:

a. **Northeast Enforcement Division District 1 – New England:**

- Office: Boston, MA
- Coverage: Maine through Connecticut
- Phone Number: (617) 565-1800

b. **Northeast Enforcement Division District 2 – Mid-Atlantic:**

- Office: Wall, NJ
- Coverage: New York through Virginia
- Phone Number: (732) 280-6490

10. **Contacting your VMS Vendor.** McMurdo Fleet Management may be reached at:

- Address: 4296 Forbes Blvd., Lanham, MD 20706
- Phone: 1-800-262-8722
- Email: FleetSupport@orolia.com
- Call Center: 24/7 for technical support
- Web Address: https://www.oroliamaritime.com/

Attachments: (1) McMurdo Vessel Activity Reports (Declarations) v18 and Reports (Forms) v15
(2) How to 'Confirm the Use of a Previous VMS Code'
(3) Groundfish Catch Reporting Requirements

CHANGE LOG

DATE	CHANGES
18 Mar 2014	Redrafted to comply with the VMS software upgrade effective this date.
10 Apr 2014	**Attachment 1. Page 25. Multispecies Catch Report, Macro #35.** Clarified the groundfish sector reporting requirement by adding the following highlighted instruction text: "Important – Sector vessels are only required to submit a trip-level catch report (daily report is not required)."
11 Jun 2014	**Page 2, Table of Contents.** Added two new subsections under "VMS Declaration". **Page 15. Table 5.** The VMS Team contact name and responsibility sections have been updated to reflect personnel changes. **Attachment 2.** Added new attachment to provide instructions for "Confirming the Use of a Previous VMS Code."
30 Jun 2014	**Attachment 1. Page 25. Multispecies Catch Report, Macro #35.** Changed reporting instruction by stating that sector vessels must now submit a daily catch report when declared into the Eastern US/CA Area, Eastern US/Canada Haddock SAP, and/or CA-2 Yellowtail/ Flounder Haddock SAP.
1 Sep 2014	**Page 1.** Updated the VMS web address and inserted a newer GARFO website picture. **Various pages**. Removed references to a September 1, 2014 VMS compliance date for the longfin squid and mackerel fisheries. **Page 11**. Changed the times for the sending of trip start and trip end notification messages to 4 and 6-8 hours, respectively. **Page 14, Table 4**. Inserted text in the "Purpose" column for macros 47 and 48.
15 Sep 2014	**Page 15.** Replaced Tyler Requejo with Robert Bollmann on NE VMS Team Contact List.
1 May 2015	**Page 4, Table 1.** Removed the power down declaration (exemption) text from Multispecies Sector vessel reporting. **Page 9, Table 3.** Entered text that Macros 38 and 44 are no longer required to be sent. **Pages 13 and 14.** Revised the text in the 'Must be Sent By" column for Macros 35, 41, 42, 45, 47, 48 and 50. **Page 16, Table 5.** Replaced Robert Bollmann with Carl Lemire. Added Aimee Ahles. Updated technician responsibilities. **Pages 24-26, and 28-33**. Added a "Note" regarding regulatory actions and revised the declaration or form instructions. Removed forms and instructions for Macros #38, #43 and #44 on pages 28 and 31.
30 Jun 2015	**Page 5.** Updated the declaration/forms macro version numbers for the new software upgrade. **Page 8**. Removed the DOF - Transit declaration, and added 2 new declarations of DOF - Transit with product and without product. **Page 9. Table 3**. Removed the Scallop Compensation Trip form. **Pages 13-14. Table 4.** Updated various reporting instructions and removed the Common Pool GOM Cod Trip Limit Exemption form. **Page 16.** Added the SkyMate and CLS unit non-renewals to the list of eligible reimbursement actions. **Attachment 1**. Replaced all declaration and form macros with current versions, and updated the reporting requirements.
26 Aug 2015	**Various Pages.** Boatracs name change to "McMurdo Fleet Management". Boatracs FMCT/G VMS name change to "McMurdo FMCT/G (Formerly Boatracs)".
28 Mar 2016	**Page 13, Multispecies Catch Report.** For 'Trip-Level Reporting', changed the 'multiple BSA' requirement from Steps 1, 2 & 3 to Steps 1, 2 & 4. For 'Redfish Exemption Reporting', changed the 'switching codends' requirement from Steps 1-4 to Steps 1-5. For 'Small Mesh Exemption Reporting in Southern New England', changed the 'completing the large mesh portion of the trip' requirement from Steps 1, 2 & 4 to Steps 1, 2, 4 & 5. **Pages 26-27**. The changes on Page 13 were also reflected in the Marco #35 instructions.

DATE	CHANGES
12 Jun 2017	**Page 1.** New effective date – June 15, 2017. **Page 3**. New macros version numbers and a new attachment 3. **Page 4.** Added 'Note 1' to LAGC Scallop 'Exceptions'. Added Illex Squid requirement. Added text regarding sector exemptions. **Page 5**. Updated Vessel Activity Report numbers in Table 2. **Page 8.** Added gear text to DOF-CML paragraph. **Page 9**. Macro 36 - Clarified text in 'Must be Sent By" block. **Page 13**. Macro 35 - Revised text in 'Must be Sent By" block. Macro 40 – Added "by one limit" in "Purpose" block. Macros 41,42,47,48 – Text changes to "Must be Sent By" block. **Page 14**. Changed Trip Stitching Rule for LAGC trips to 55 minutes. **Page 15**. Added SMB Amendment 16 to the Reimbursement paragraph. **Attachment 1.** **Multispecies and Monkfish declarations.** Removed text that required the use of the IVR Call-In System for scallop days-at-sea trips. **Scallop declaration.** Revamped the format, added Elephant Trunk Flex Area, required that an RSA filed be answered, and added gear reporting requirement for LAGC trips. **Surfclam/Ocean Quahog declaration.** Added an optional third field to select a scallop access area. **Squid declaration**. Added a reporting requirement for Illex Squid. Removed the Squid RSA field. **Declare Out of Fishery declaration**. Added gear selections to DOF-CML declaration menu. **Powerdown declaration**. Clarified the text. **Multispecies Catch**. Revised smaller mesh field text. **Multispecies Trip Start Hail**. Changed instruction text to 'exemption and/or option'. Added SNE Small Mesh Exemption and Extra-Large Mesh Gillnet option. **Scallop PreLanding**. Revised instruction text (b). Added 'All Other Fish Kept' field. **Mackerel and Squid Catch**. Added Illex Squid to 'Species Kept' field. **RSA/EFP Trip End Hail**. Added field that asks if both commercial and RSA allocation will be landed.
23 Oct 2017	**Page 15. Table 4.** VMS Technician Ahles transferred out of OLE. **Attachment 3.** Revised the (groundfish) catch report flow chart to reflect the regulatory change implemented by GARFO and announced in their October 12, 2017 bulletin.
17 Apr 2018	**Page 5.** New effective date and new macro version numbers for Activity Reports and Forms. **Page 7.** Added text at top of page that Charts 1-5 must not be used for the depiction of closed areas. **Pg. 10.** Added a 'Note' under paragraph 5. **Pg. 13. Macro 41**. Added text about single-day trips. **Pg. 15. Table 5.** Added Samantha Tolken and updated responsibilities lists. **Pg. 16.** Updated main phone number for the OLE D1 office. **Attachment 1.** All macro screen views now show the latest form layout for Declarations v18 and Forms v15. **Pg. 20. Surfclam and Ocean Quahog Declaration**. Revised screen to reflect new scallop access area selections. **Pg. 21. Squid Declaration**. Revised screen. Revised instructions to allow selection of a combination longfin and illex trip. **Pg. 24. Scallop Declaration**. Revised screen. Revised instructions to allow selection of new and access areas and limited access NGOM RSA trip. **Pg 26. Multispecies Catch Report.** Added text to the Step 5 instructions. **Pg. 29. Scallop Daily Catch Report**. Revised screen to include text regarding single-day trips.

1 Mar 2019	**Page 4. Table 1.** Replaced the SMB-1 permit with the new SMB-1A and SMB-1B longfin squid moratorium permits, and added the SMB-6 butterfish moratorium permit, all of which now require use of a VMS. **Page 16.** Updated the vendor's address, email and web address.

ATTACHMENT 1

McMurdo Fleet Management
Vessel Activity Reports (Declarations) v18 and Reports (Forms) v15

Declaration Macros. Once you select the appropriate macro to make your declaration and fill in all required fields. The **'Up'** or **'Down'** arrow button moves the cursor up or down the macro page. The **'Enter'** button moves the cursor to the right (for example, when there is more than one field on a line). The '**Up'** arrow button may also be used to move back to a previous field on that line. Unless otherwise directed, place an 'X' in the appropriate fields, verify your selection, and then click the 'Send' button. The screen will ask you to confirm your selection by entering a 'Y' before sending. Send your declaration and then review your acknowledgment message. Send another (correct) declaration if you receive a rejection acknowledgment from McMurdo.

The following pages will show you each of the macros. Guidance for filling in the fields is shown in the red boxes to the left and/or right of the form.

***** Note: When selecting an area or areas to fish in from the appropriate declaration macro, be sure that the area(s) is open for your intended fishing activity. The areas shown on your VMS declaration macros are entirely independent of any regulation or action by NMFS that opens or closes an area.**

Macro #14 – Notes:

This separate macro was created because some of the explanatory notes in the declaration macros could not fit due to macro size restrictions.

In the declaration macro views on the following pages, there will be field instructions that ask you to review the appropriate note (#1-5) in this macro.

```
VESSEL ACTIVITY REPORT V18.0
NE - NOTES

PLEASE REFER TO THIS DOCUMENT AS
DIRECTED BY MULTISPECIES AND MONKFISH
DECLARATION MACROS.

#1. NOTE: IF YES, YOU MUST FISH
ENTIRELY WITHIN THE MONKFISH NFMA. IF
YOU EXCEED THE INCIDENTAL MONKFISH
LIMIT, YOU MUST REDECLARE YOUR TRIP AT
THE MONKFISH DECLARATION SCREEN BY
SELECTING NFMA AND THE SAME GEAR,
PROGRAM AND BSA(S).

#2. FLEX OPTION: YOU MAY ADD THE OPEN
AREA AND/OR WESTERN US/CA AREA TO YOUR
EASTERN US/CA AREA, CA-2 YELLOWTAIL/
HADDOCK SAP OR EASTERN SAP TRIP ONCE
PER TRIP BY REPEATING STEPS 1-5 ON THE
MULTISPECIES COMMON POOL SCREEN.

#3. NOTE: IF REDECLARING A MONKFISH
TRIP FROM A MULTISPECIES TRIP, SELECT
NFMA.

#4. MULTS FLEX OPTION: YOU MAY ADD
PROGRAM AREA(S) AND BSA(S) ONCE PER
TRIP BY REPEATING STEPS 1-5 ON THE
MONKFISH SCREEN.

#5. MONKFISH-PERMITTED VESSELS MUST
MAKE BSA SELECTIONS BELOW WHEN USING
MULTS DAS IN STEP 5.
```

Macro #16 – Surfclam and Ocean Quahog declaration:

Step 1. Select the type of trip (only one).

Step 2. For ITQ trips, enter an 'X' only if you intend to fish the 'Reopened Portion of the Georges Bank PSP Area' during your trip.

Step 3. Select an area, but only if fishing in a scallop access area and retaining > 40 lb of scallops.

```
VESSEL ACTIVITY REPORT V18.6
NE - SURFCLAM AND OCEAN QUAHOG

1. WHAT TYPE OF TRIP WILL YOU BE
   FISHING? (NOTE: SELECT ONLY ONE)
   ☐SURFCLAM ITQ TRIP
   ☐OCEAN QUAHOG ITQ TRIP
   ☐MAINE MAHOGANY QUAHOG TRIP
2. FOR SURFCLAM OR OCEAN QUAHOG ITQ
   TRIPS, WILL YOU FISH THE REOPENED
   PORTION OF THE GEORGES BANK PSP
   AREA? (NOTE: YOU MUST HAVE PRIOR
   NMFS AUTHORIZATION) ☐YES
3. IF FISHING IN A SCALLOP ACCESS AREA
   AND YOU INTEND TO RETAIN MORE THAN
   40 LBS OF SCALLOP IFQ, SELECT THE
   SCALLOP ACCESS AREA BELOW:
   ☐CLOSED AREA 1 SAA
   ☐NANTUCKET LIGHTSHIP SOUTH SAA
   ☐NANTUCKET LIGHTSHIP WEST SAA
   ☐MID-ATLANTIC SAA
```

Macro #17 – Herring declaration:

Step 1. Herring carrier has no gear capable of catching fish. Enter an 'X' by either 'yes' or 'no'. Use the 'Enter' key to move across the row in order to select 'no'. Select only one.

Step 2. Enter an 'X' by the gear you intend to fish. Select 'none' if you answered 'yes' in Step 1. Select only one.

```
VESSEL ACTIVITY REPORT V18.7
NE - HERRING

1. ARE YOU DECLARING A HERRING CARRIER
   TRIP? ☐YES ☐NO
2. WHAT GEAR WILL YOU BE FISHING?
   ☐BOTTOM TRAWL
   ☐MID-WATER TRAWL (SINGLE OR PAIR)
   ☐PURSE SEINE
   ☐OTHER GEAR
   ☐NONE (CARRIER TRIP ONLY)
3. DO YOU INTEND TO RETAIN MACKEREL
   AND/OR SQUID? ☐YES ☐NO
4. WILL HERRING RESEARCH SET ASIDE
   (RSA) QUOTA BE HARVESTED ON
   THIS TRIP? ☐YES ☐NO
```

Step 3. Enter an 'X' by either 'yes' or 'no'.

Step 4. Enter an 'X' by 'yes' only if you intend to harvest herring RSA quota. Otherwise, select 'no'.

Macro #18 – Mackerel declaration:

Step 1. Enter an 'X' by either 'yes' or 'no'. Use the 'Enter' key to move across the row in order to select 'no'. Skip to Step 3 if you do not intend to retain herring.

```
VESSEL ACTIVITY REPORT V18.8
NE - MACKEREL

1. DO YOU INTEND TO RETAIN HERRING?
   ☐YES ☐NO (IF NO - GO TO STEP 3)
2. (REQUIRED ONLY IF YES TO STEP 1)
   WHAT GEAR WILL YOU BE FISHING?
   ☐BOTTOM TRAWL
   ☐MID-WATER TRAWL (SINGLE OR PAIR)
   ☐PURSE SEINE
   ☐OTHER GEAR
3. DO YOU INTEND TO RETAIN SQUID?
   ☐YES ☐NO
```

Step 2. Only if you answered 'yes' to step 1, enter an 'X' by the gear you intend to fish. Select only one.

Step 3. Enter an 'X' by either 'yes' or 'no'. Select only one.

Macro #19 –Squid declaration:

Step 1. Enter an 'X' by the species you intend to target. Select one or both.

Step 2. Enter an 'X' in yes or no. Skip to Step 4 if you answered 'no' and you do not intend to retain herring.

```
VESSEL ACTIVITY REPORT V18.9
NE - SQUID

1. WHAT IS YOUR  TARGET SPECIES
   (NOTE: SELECT ONE OR BOTH)
   ☐LONGFIN SQUID
   ☐ILLEX SQUID
2. DO YOU INTEND TO RETAIN HERRING?
   ☐YES ☐NO (IF NO, GO TO STEP 4)
3. (REQUIRED ONLY IF YES TO STEP 2)
   WHAT GEAR WILL YOU BE FISHING?
   ☐BOTTOM TRAWL
   ☐MID-WATER TRAWL (SINGLE OR PAIR)
   ☐PURSE SEINE
   ☐OTHER GEAR
4. DO YOU INTEND TO RETAIN MACKEREL?
   ☐YES ☐NO
```

Step 3. Select a gear only if you answered 'yes' in Step 2. Otherwise, leave blank.

Step 4. Enter an 'X' in 'yes' or 'no'.

Macro #20 - Multispecies Sector declaration:

Note – For **sector vessel** use only.

Step 1. First, read **Note #1** on Macro 14. Enter an 'X' by 'Yes' only if you may need to change your declaration while in the NE Fishery to a monkfish trip.

Step 2. Place an 'X' by the gear you intend to fish. Use the 'Enter' key to move across the row in order to select 'hook' or 'gillnet'. Select only one.

Step 3. Select either one of the 3 choices, or select mults A-DAS and scallop DAS, as appropriate.

```
VESSEL ACTIVITY REPORT V18.1
NE - MULTISPECIES SECTOR
READ MACRO 14 NOTE #1
PRIOR TO FILLING OUT THIS FORM

STEP 1. (OPTIONAL) DO YOU WANT TO ADD
  THE MONKFISH OPTION? ☐YES (NOTE #1)
STEP 2. (REQUIRED) WHAT GEAR WILL YOU
  BE FISHING? ☐TRAWL ☐HOOK ☐GILLNET
STEP 3. (REQUIRED) WHAT DAS WILL YOU
  BE FISHING ON? (NOTE: CHECK ALL THAT
  APPLY TO YOUR TRIP)
  ☐NO DAS
  ☐MULTS A-DAS
  ☐SCALLOP DAS(NOTE: TRAWL GEAR ONLY)
STEP 4. (REQUIRED) WHAT PROGRAM
  AREA(S) WILL YOU FISH IN? (NOTE:
  CHECK ALL THAT APPLY TO YOUR TRIP)
  (FLEX OPTION: YOU MAY ADD PROGRAM
  AREA(S) AND BSA(S) ONCE PER TRIP BY
  REPEATING STEPS 1-5 ON THIS SCREEN)
  ☐REGULAR ACCESS (OPEN AREA)
  ☐WESTERN US/CANADA AREA
  ☐EASTERN US/CANADA AREA
    (OUTSIDE SAPS)
  ☐CA-2 YELLOWTAIL/HADDOCK SAP
  ☐EASTERN US/CANADA HADDOCK SAP
  ☐CA-1 HOOK GEAR HADDOCK SAP
    (HOOK GEAR ONLY)
STEP 5. (REQUIRED) WHAT BSA(S) WILL
  YOU FISH IN? (NOTE: CHECK ALL THAT
  APPLY BASED ON THE PROGRAM AREA(S)
  SELECTED ABOVE))
  ☐GULF OF MAINE
  ☐INSHORE GEORGES BANK
  ☐OFFSHORE GEORGES BANK
  ☐SOUTHERN NEW ENGLAND
```

Step 4. Place an 'X' by each area you intend to fish.

To FLEX, reenter your selections for steps 1-5 again, but select additional area(s) and broad stock area(s) (BSA) in Steps 4 and 5, respectively.

Step 5. Select the Broad Stock Areas (BSA) that encompass the areas selected in Step 4.

Macro #21 - Multispecies Common Pool declaration:

Note – For **common pool** vessel use only.

Step 1. First, read **Note #1** on Macro 14. Enter an 'X' by 'Yes' only if you may need to change your declaration while in the NE Fishery to a monkfish trip.

Step 2. Place an 'X' by the gear you intend to fish. Use the 'Enter' key to move across the row in order to select 'hook' or 'gillnet'. Select only one.

Step 3. Place an 'X' by the appropriate Days at Sea (DAS) for your trip. Your choices are:

- multispecies (mults) A
- mults B-Regular
- mults B-Reserve
- mults A & Scallop
- mults B-Regular & scallop
- mults B-Reserve & scallop

To FLIP (change from a B-DAS to an A-DAS), reenter your selections for Steps 1-2 and 4-5 again, but select mults A in Step 3.

```
VESSEL ACTIVITY REPORT V18.2
NE - MULTISPECIES COMMON POOL
READ MACRO 14 NOTES #1 AND #2
PRIOR TO FILLING OUT THIS FORM

STEP 1. (OPTIONAL) DO YOU WANT TO ADD
  THE MONKFISH OPTION? ☐YES (NOTE #1)
STEP 2. (REQUIRED) WHAT GEAR WILL YOU
  BE FISHING? ☐TRAWL ☐HOOK ☐GILLNET
STEP 3. (REQUIRED) WHAT DAS WILL YOU
  BE USING? (NOTE: CHECK ALL THAT
  APPLY TO YOUR TRIP. IF YOU SELECT
  B-DAS, YOU MUST FLIP TO A-DAS IF
  TRIP LIMIT EXCEEDED)
  ☐MULTS A-DAS (ALL PROGRAMS/AREAS)
  ☐MULTS B-REGULAR DAS
    (ONLY SAPS OR B-DAS PROGRAM)
  ☐MULTS B-RESERVE DAS (ONLY SAPS)
  ☐SCALLOP DAS(NOTE: TRAWL GEAR ONLY)
STEP 4.(REQUIRED) WHAT PROGRAM AREA(S)
  WILL YOU FISH IN? (NOTE: CHECK ALL
  THAT APPLY TO YOUR TRIP)(NOTE #2)
  ☐REGULAR ACCESS (OPEN AREA)
  ☐WESTERN US/CANADA AREA
  ☐EASTERN US/CANADA AREA
    (OUTSIDE SAPS)
  ☐CA-2 YELLOWTAIL/HADDOCK SAP
  ☐EASTERN US/CANADA HADDOCK SAP
  ☐CA-1 HOOK GEAR HADDOCK SAP (HOOK
    GEAR ONLY)(NOTE: YOU MAY NOT
    SELECT THIS SAP WITH OTHER
    PROGRAMS)
  ☐B-DAS PROGRAM (NOTE: YOU MAY NOT
    SELECT THIS PROGRAM WITH ANY SAP
    ABOVE)
STEP 5. (REQUIRED) WHAT BSA(S) WILL
  YOU FISH IN? (NOTE: CHECK ALL THAT
  APPLY BASED ON THE PROGRAM AREA(S)
  SELECTED ABOVE)
  ☐GULF OF MAINE
  ☐INSHORE GEORGES BANK
  ☐OFFSHORE GEORGES BANK
  ☐SOUTHERN NEW ENGLAND
```

Step 4. First, if you're at sea and will FLEX (add areas to your initial declaration) read **Note #2** on Macro 14.

Place an 'X' by each area you intend to fish.

To FLEX, reenter your selections for Steps 1-5 again, but select additional area(s) and broad stock area(s) (BSA) in Steps 4 and 5, respectively.

Step 5. Place an 'X' by the Broad Stock Areas (BSA) that encompass the area(s) selected in Step 4.

Macro #22 – Monkfish declaration:

Step 1. Place an 'X' by the gear you intend to fish. Use the 'Enter' key to move across the row in order to select 'hook' or 'gillnet'. Select only one.

Step 2. Unless this is a Monkfish RSA trip, always select <u>at least</u> Monkfish DAS.

Additionally, if appropriate, select multispecies (mults) DAS and/or Scallop DAS.

Step 3. First, if you're at sea and changing your multispecies declaration to a monkfish declaration, read **Note #3** on Macro 14.

Place an 'X' in <u>one</u> of the two fields. If you intend to fish in both the NFMA and SFMA, then select "Any part of trip fished in SFMA."

```
VESSEL ACTIVITY REPORT V18.3
NE - MONKFISH
READ MACRO 14 NOTES #3, #4 AND #5
PRIOR TO FILLING OUT THIS FORM

STEP 1. (REQUIRED) WHAT GEAR WILL YOU
  BE FISHING? (IF REDECLARING A
  MONKFISH TRIP FROM A MULTISPECIES
  TRIP, SELECT SAME GEAR)
     ☐TRAWL ☐HOOK ☐GILLNET
STEP 2. (REQUIRED) WHAT DAS WILL YOU
BE USING? (NOTE: CHECK ALL THAT APPLY)
 ☐MONKFISH DAS
 ☐MONKFISH RSA DAS (NOTE: MAY NOT BE
   USED WITH THE MONKFISH OPTION)
 ☐MULTS DAS BY A SECTOR VESSEL
 ☐MULTS DAS BY COMMON POOL VESSEL
 ☐SCALLOP DAS (NOTE: FOR SCALLOP DAS
   TRIPS YOU MUST USE TRAWL GEAR ONLY)
STEP 3. (REQUIRED) WHAT MANAGEMENT
AREA WILL YOU FISH IN? (NOTE #3)
 ☐ENTIRE TRIP FISHED IN NFMA, OR IF
   TRIP STARTED AS MULTISPECIES TRIP
 ☐ANY PART OF TRIP FISHED IN SFMA
STEP 4. (REQUIRED) WHAT PROGRAM
AREA(S) WILL YOU FISH IN? (NOTE: CHECK
ALL THAT APPLY TO YOUR TRIP)(NOTE #4)
 ☐MONKFISH-ONLY (NO PROGRAM DECLARED)
 ☐MONKFISH OFFSHORE AREA (CAT F ONLY)
 ☐MULTS REGULAR ACCESS (OPEN AREA)
 ☐MULTS WESTERN US/CANADA AREA
 ☐MULTS EASTERN US/CANADA AREA
   (OUTSIDE SAPS)
 ☐MULTS CA-2 YELLOWTAIL/HADDOCK SAP
 ☐MULTS EASTERN US/CANADA HADDOCK SAP
 ☐MULTS CA-1 HOOK GEAR HADDOCK SAP
   (HOOK GEAR ONLY)
STEP 5. (REQUIRED) WHAT MULTS BSA(S)
WILL YOU FISH IN? (NOTE: CHECK ALL
THAT APPLY BASED ON PROGRAM(S)
SELECTED ABOVE.) (NOTE #5)
 ☐MONKFISH-ONLY (NO BSA DECLARED)
 ☐GULF OF MAINE
 ☐INSHORE GEORGES BANK
 ☐OFFSHORE GEORGES BANK
 ☐SOUTHERN NEW ENGLAND
```

Step 4. First, if you're at sea and will FLEX (add areas to your initial declaration) read **Note #4** on Macro 14.

Place an 'X' by each area you intend to fish. If you selected only Monkfish DAS in Step 2, then select 'Monkfish-Only' (for CAT F vessels, select 'Monkfish Offshore Area'). If you selected Mults DAS in Step 2, you must select appropriate mults areas here.

To FLEX, reenter your selections for steps 1-5 again, but select additional area(s) and broad stock area(s) (BSA) in Steps 4 and 5, respectively.

Step 5. First, if you have an allocated mults DAS balance, read **Note #5** on Macro 14.

Select those BSAs that encompass the areas selected in Step 4. However, select 'Monkfish-Only' if you are <u>not</u> using Multispecies DAS.

Macro #23 - Scallop declaration:

For LAGC scallop trips:

In Step 1, select an area from 1A, B or C.

In Step 2, select a gear. Use the 'Enter' key to move across the row in order to select 'trawl'.

In Step 3, select yes or no to the RSA question.

Then, send your declaration.

or

For Limited Access scallop trips:

In Step 1, select an area from 1A, B, C or D.

In Step 2, select yes or no to the RSA question. Note: If you selected 1.D. (Northern Gulf of Maine RSA trip), you must select yes in Step 2.

Then, send your declaration.

```
VESSEL ACTIVITY REPORT V18.4
NE - SCALLOP

GENERAL CATEGORY (LAGC) PERMIT:
  ANSWER THE AREA, GEAR, AND RSA
  QUESTIONS BELOW, AND THEN SEND
  YOUR DECLARATION.
  1. WHAT AREA WILL YOU FISH?
    (SELECT ONE ONLY FROM A, B OR C)
     A. REGULAR ACCESS TRIP
        ☐OPEN
     B. SPECIAL ACCESS TRIP
        ☐CLOSED AREA 1 SAA
        ☐NANTUCKET LIGHTSHIP SOUTH SAA
        ☐NANTUCKET LIGHTSHIP WEST SAA
        ☐MID-ATLANTIC SAA
     C. NORTHERN GULF OF MAINE
        ☐NGOM (FEDERAL)
        ☐NGOM (STATE ONLY)
  2. WHAT GEAR WILL YOU FISH?
     ☐DREDGE    ☐TRAWL
  3. WILL SCALLOP RSA QUOTA BE
     HARVESTED? ☐YES ☐NO
LIMITED ACCESS PERMIT TRIP:
  ANSWER THE AREA AND RSA QUESTIONS
  BELOW, AND THEN SEND DECLARATION.
  1. WHAT AREA WILL YOU FISH?
    (SELECT ONE ONLY FROM A,B,C OR D)
     A. REGULAR ACCESS TRIP
        ☐OPEN
     B. SPECIAL ACCESS TRIP
        ☐CLOSED AREA 1 SAA
        ☐NANTUCKET LIGHTSHIP SOUTH SAA
        ☐NANTUCKET LIGHTSHIP WEST SAA
        ☐MID-ATLANTIC SAA
          CARRY-OVER TRIP
            ☐NANTUCKET LIGHTSHIP SAA
            ☐CLOSED AREA 2 SAA
     C. STATE WATERS EXEMPTION PROGRAM
        ☐OPEN
     D. NORTHERN GOM RSA TRIP
        ☐NGOM (FEDERAL)
          (ALSO, SELECT 'YES' IN STEP 2)
  2. WILL SCALLOP RSA QUOTA BE
     HARVESTED? ☐YES ☐NO
```

Macro #24 –Declare Out of Fishery & Power Down declarations:

Declare Out of Fishery: Select only one of the 6 choices.

Please note:

Fishing – Commercial. You must also select a gear.

Transit. There are two choices. Vessels authorized to transit 'with product onboard' should declare [DOF-TSP].

NAFO. DO NOT USE.

Power Down: This declaration is only for use by LAGC scallop-permitted vessels when in port as long as they do not have other permits requiring continuous VMS reporting. Otherwise, a NMFS Letter of Exemption (LOE) is required.

```
VESSEL ACTIVITY REPORT V18.5
NE - DECLARE OUT OF FISHERY/POWER DOWN
DOF (DECLARING OUT OF LIMITED ACCESS/
 LAGC SCALLOP, NE MULTISPECIES OR
 MONKFISH DAS, HERRING, SURFCLAM/
 OCEAN QUAHOG, MACKEREL/SQUID TRIP;
 OR DECLARING INTO A SOUTHEAST REGION
 NON-VMS TRIP)
NOTE: SELECT ONE DOF ACTIVITY BELOW:
 ☐FISHING - COMMERCIAL [DOF-CML]
      (TO DECLARE A 'FISHING -
       COMMERCIAL' TRIP, SELECT YOUR
       INTENDED GEAR TYPE BELOW)
    ☐BOTTOM TRAWL   ☐MID-WATER TRAWL
    ☐BOTTOM HOOK    ☐PELAGIC HOOK
    ☐POT/TRAP       ☐GILLNET
    ☐SEINE          ☐DREDGE
    ☐OTHER GEAR
 ☐TRANSIT WITHOUT PRODUCT ONBOARD
   [DOF-TST]
 ☐TRANSIT WITH PRODUCT ONBOARD
   [DOF-TSP]
 ☐FISHING - RECREATIONAL/CHARTER
   [DOF-REC]
 ☐SCIENTIFIC RESEARCH [DOF-SCI]
   (NOTE: DO NOT USE THIS DECLARATION
   IF FISHING UNDER AN EFP)
 ☐NAFO - ONLY FOR INTERNATIONAL NW
   ATLANTIC FISHERY ORG PARTICIPATION
   [DOF-NAF]

POWER DOWN IN PORT
IMPORTANT: THIS DECLARATION MAY ONLY
BE SENT WHILE IN PORT AND AFTER
LANDING ALL PRODUCT. BE SURE THIS
DECLARATION IS TRANSMITTED FROM YOUR
VMS BEFORE POWERING OFF THE UNIT.
PRIOR TO LEAVING PORT, YOUR VMS MUST
BE POWERED ON AND AN ACTIVITY
DECLARATION SENT. USE OF THIS
POWERDOWN DECLARATION WHILE UNDERWAY
IS A VIOLATION.
 ☐NMFS-AUTHORIZED POWER DOWN[PWD-PWD]
```

Form Macros. The following pages display all VMS forms or reports, and instructions (red boxes) for completing them. Remember - Use the **'Up'** or **'Down'** arrow button to move the cursor up or down the macro page. Use the **'Enter'** button to move the cursor to the right (for example, when there is more than one field on a line). The **'Up'** arrow button may also be used to move back to a previous field on that line. Enter the information into the appropriate fields, verify your selections, and then click the 'Send' button. The screen will ask you to confirm your selection by entering a 'Y' before sending.

*****You will receive a rejection message from McMurdo Fleet Management if you enter invalid information in any field. If so, simply send a new report while being sure to send the correct information. Contact the VMS Team if you need assistance.**

Macro #35 - Multispecies Catch Report:

All catch reports must contain at least the operator's permit number and VTR number.

Refer to Attachment 3 on Page 35 for guidance on when to send this report.

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8 digit VTR, or 14-digit e-VTR number.

Step 3. Enter the 2-digit month, day and year of the reported catch. **Use the 'Enter' key to move the cursor to the next field to the right.**

```
MULTISPECIES CATCH REPORT V15

DEPENDING UPON WHERE YOU DECLARE TO
FISH AND ANY SECTOR EXEMPTION
REQUIREMENTS, YOU MAY BE REQUIRED TO
SUBMIT THIS REPORT AS FOLLOWS:
(A) FOR DAILY REPORTS, BY 9 AM THE
    FOLLOWING DAY; OR
(B) FOR A TRIP-LEVEL REPORT, BEFORE
    CROSSING THE VMS DEMARCATION LINE.
IF YOU ARE IN A SECTOR, CONTACT YOUR
SECTOR MANAGER FOR ASSISTANCE. ANY
VESSEL MAY CONTACT: NMFS SUSTAINABLE
FISHERIES DIVISION (978-281-9315),
NMFS VMS TEAM (978-281-9213 OR
NMFS.OLE.NE@NOAA.GOV), OR SEE 50 CFR
PART 648 FOR SPECIFIC REPORTING
REQUIREMENTS.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
NOTE: YOU ARE NOT REQUIRED TO ENTER
   A 'ZERO' IN THOSE SPECIES FIELDS
   BELOW IN WHICH NO FISH WERE KEPT.
3. DATE FISH CAUGHT:[ ]/[ ]/[ ](MM/DD/YY)
4. REPORT (LBS) KEPT BY
STAT AREA:      [ ]    [ ]    [ ]    [ ]
COD             [    ] [    ] [    ] [    ]
YELLOWTAIL      [    ] [    ] [    ] [    ]
POLLOCK         [    ] [    ] [    ] [    ]
WHITE HAKE      [    ] [    ] [    ] [    ]
WINTER FLDR     [    ] [    ] [    ] [    ]
WITCH FLDR      [    ] [    ] [    ] [    ]
HADDOCK         [    ] [    ] [    ] [    ]
REDFISH         [    ] [    ] [    ] [    ]
PLAICE          [    ] [    ] [    ] [    ]
HALIBUT         [    ] [    ] [    ] [    ]
NON-GROUNDFISH
                [    ] [    ] [    ] [    ]

5. IF YOU DECLARED A TRIP EXEMPTION OR
OPTION IN YOUR TRIP START HAIL THAT
ALLOWS THE USE OF SMALLER MESH AND YOU
INTEND TO USE SMALLER MESH IMMEDIATELY
AFTER SENDING THIS REPORT,
ENTER Y HERE:[ ]
```

Step 4. First, enter the 3-digit statistical (stat) area where the species kept was harvested (you may enter up to 4 different stat areas on a single catch report).

Next, below each stat area enter the estimated weight of each species kept (up to 6 digits). Finally, be sure to enter the total amount of NON-groundfish kept for each stat area.

Step 5. Enter a 'Y' in the box only if immediately switching to smaller mesh. During the remainder of your trip, you do not need to reselect this box.

Macro #36 - Multispecies Trip START Hail:

The trip start hail is required by NMFS only if a sector vessel intends to fish on a NMFS exemption or option approved for your sector.

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 3. Enter 'Y' for 'yes' if you will be taking a NMFS observer or at-sea monitor onboard this trip. Otherwise, enter 'N' for 'no'.

Steps 4 & 5. Enter an 'X' by all appropriate exemptions and/or provisions to be fished under for this trip.

Steps 6 & 7. Enter the name of the city (characters A-Z only) and enter the 2-character state (postal abbreviation) where the catch will be landed.

```
MULTISPECIES TRIP START HAIL V15

SUBMIT THIS REPORT BEFORE YOU LEAVE
PORT ON YOUR GROUNDFISH TRIP AS
REQUIRED BY (A) OR (B) BELOW:
(A) WHEN FISHING UNDER NMFS-AUTHORIZED
SECTOR EXEMPTION AND/OR OPTION, OR
(B) WHEN REQUIRED BY YOUR SECTOR OPS
PLAN.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.OBSERVER OR ASM ON-BOARD (Y/N)? [ ]
4. SECTOR EXEMPTION(S)/OPTION(S) TO BE
   FISHED UNDER THIS TRIP:
(NOTE: SELECT ONLY THOSE THAT APPLY)
   [ ] A. REDFISH EXEMPTION
   [ ] B. CLOSED AREA EXEMPTION
   [ ] C. SNE SMALL MESH EXEMPTION
   [ ] D. EXTRA-LARGE MESH GILLNET IN
          SNE AND/OR IGB OPTION
     E. OTHER EXEMPTION/OPTION(S)(WHEN
          DIRECTED BY NMFS)
          [ ] (1) EXEMPTION/OPTION 1
          [ ] (2) EXEMPTION/OPTION 2
5.SECTOR OPS PLAN PROVISIONS TO BE
  FISHED UNDER THIS TRIP:
(NOTE: SELECT ONLY THOSE THAT APPLY)
  [ ] A. INSHORE GULF OF MAINE
     B. OTHER PROVISIONS
        (WHEN DIRECTED BY NMFS)
        [ ] (1) PROVISION 1
        [ ] (2) PROVISION 2
6.LANDING PORT CITY:
    [                          ]
7.LANDING STATE (ABBREVIATED):[ ]
8.ESTIMATED ARRIVAL:[ ]/[ ]/[ ] [     ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
9.ESTIMATED OFFLOAD:[ ]/[ ]/[ ] [     ]
  (NOTE: PROVIDE ONLY FOR TRIPS <6
   HRS OR IF FISHING WITHIN 6 HRS
   OF OFFLOAD PORT)
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
10.COMMENTS:
    [                          ]
```

Steps 8. Enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated return to port. **Use the 'Enter' key to move the cursor to the next field to the right.**

Step 9. See the 'Note' to determine if you must enter the estimated offload date/time.

If so, enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated offload.

Step 10. Optional field. NMFS may provide instructions for use from time-to-time.

Macro #37 - Multispecies Trip END Hail:

The trip end hail is required on all groundfish trips by sector and common pool vessels.

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Steps 3 & 4. Enter the name of the city (characters A-Z only) and enter the 2-character state (postal abbreviation) where the catch will be landed.

Step 5. Enter the dealer or offload location (up to 25 alphanumeric characters).

```
MULTISPECIES TRIP END HAIL V15

SUBMIT THIS REPORT FROM SEA FOR YOUR
GROUNDFISH TRIP AT LEAST 6 HOURS
BEFORE LANDING AND PRIOR TO CROSSING
THE VMS DEMARCATION LINE. IF YOUR
FISHING ENDS LESS THAN 6 HOURS BEFORE
ARRIVAL, SEND YOUR REPORT IMMEDIATELY
AFTER THE LAST TOW OR HAULING OF GEAR.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.LANDING PORT CITY:
    [                    ]
4.LANDING STATE (ABBREVIATED):[ ]
5.DEALER/OFFLOAD LOCATION:
    [                    ]
6.ESTIMATED ARRIVAL:[ ]/[ ]/[ ] [    ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
7.ESTIMATED OFFLOAD:[ ]/[ ]/[ ] [    ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
8.SECOND OFFLOAD PORT CITY:
    [                    ]
9.SECOND OFFLOAD STATE(ABBREVIATED):[ ]
10.TOTAL GROUNDFISH KEPT:[     ](LBS)
11.TOTAL NON-GROUNDFISH KEPT:
                         [     ](LBS)
12.COMMENTS:
    [                    ]
```

Steps 6 & 7. Enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated return to port and offload. Do not enter all zeroes in the offload field. **Use the 'Enter' key to move the cursor to the next field to the**

Steps 8 & 9. Complete only if you will also offload at another port.

Steps 10 & 11. Enter the total amount of groundfish kept and non-groundfish kept in pounds.

Step 12. Optional field. NMFS may provide instructions for use from time-to-time.

Macro #40 - Monkfish Trip Limit Overage Days at Sea Adjustment:

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 3. Enter the 2-digit month, day and year of your estimated return to port. **Use the 'Enter' key to move the cursor to the next field to the right.**

```
MONKFISH TRIP LIMIT OVERAGE DAS V15
ADJUSTMENT

SUBMIT THIS REPORT FROM SEA FOR YOUR
MONKFISH DAY-AT-SEA (DAS) TRIP AND
BEFORE CROSSING THE VMS DEMARCATION
LINE ON THE RETURN TO PORT, AS
REQUIRED BY (A) AND (B) BELOW:
(A) WHEN YOUR MONKFISH DAILY TRIP
    LIMIT IS EXCEEDED BY NO MORE THAN
    ONE DAS TRIP LIMIT, AND
(B) YOU ARE REQUESTING THAT YOUR
    MONKFISH DAS ALLOCATION BE CHARGED
    TO ACCOUNT FOR THE EXTRA ONE-DAY
    TRIP LIMIT.

NOTE:  YOUR VESSEL'S MONKFISH DAS
CHARGE WILL BE INCREASED UP TO THE
NEXT 24 HOUR PERIOD PLUS ONE MINUTE.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.ESTIMATED ARRIVAL:[ ]/[ ]/[ ](MM/DD/YY)
```

Macro #41 - Scallop Daily Catch Report:

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 3. Enter the 2-digit month, day and year of the reported catch. **Use the 'Enter' key to move the cursor to the next field to the right.**

```
SCALLOP DAILY CATCH REPORT V15

SUBMIT THIS DAILY REPORT FOR YOUR
SCALLOP TRIP BY 9 AM THE FOLLOWING
DAY, UNLESS YOU ARE ON A SINGLE-DAY
TRIP AND SENDING A PRE-LANDING
NOTIFICATION.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.DATE FISH CAUGHT:[ ]/[ ]/[ ] (MM/DD/YY)
4.SCALLOP MEATS KEPT:[      ] (LBS)
5.ALL OTHER FISH KEPT:[      ] (LBS)
   (NOTE: EXCLUDING SCALLOP)
```

Step 4. Enter scallops kept only. Enter up to 6 digits.

Step 5. Enter 'Other Fish Kept' (excluding scallops). Enter up to 6 digits.

Macro #42 - Scallop Pre-Landing Notification:

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter 'Y' for 'yes' only if you need to make a correction to a report that you had previously sent, and also enter the date of that report in 2-digit month, day and year. **Use the 'Enter' key to move the cursor to the next field to the right.**

Otherwise, enter 'N' for 'no' and leave the prior report date field blank.

Step 3. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 4. Enter 'Y' for 'yes' if you intend to land any scallops, and then complete steps 5-10.

Otherwise, enter 'N' for 'no', and then send the form.

```
SCALLOP PRE-LANDING NOTIFICATION V15

SUBMIT THIS REPORT FROM SEA AT LEAST 6
HOURS BEFORE ARRIVAL (OR IMMEDIATELY
AFTER FISHING ENDS IF LESS THAN 6
HOURS BEFORE ARRIVAL) WHEN:
(A) ON A DECLARED LAGC SCALLOP TRIP;
(B) A VESSEL WITH AN LAGC IFQ OR NGOM
    SCALLOP PERMIT IS RETAINING
    SCALLOPS WHILE NOT ON A DECLARED
    SCALLOP TRIP;
(C) ON A DECLARED LIMITED ACCESS
    SCALLOP ACCESS AREA TRIP; OR
(D) DECLARING OUT OF THE LIMITED
    ACCESS SCALLOP DAY-AT-SEA FISHERY
    TO TRANSIT TO A PORT SOUTH OF 39 N
    WITH SCALLOPS ONBOARD (SEND THIS
    REPORT IMMEDIATELY ONCE SHOREWARD
    OF THE VMS DEMARCATION LINE AT OR
    SOUTH OF 39 N).

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.CORRECTION OF A PRIOR REPORT (Y/N):[ ]
IF YES, DATE OF PRIOR REPORT:[ ]/[ ]/[ ]
                             (MM/DD/YY)
  IF YES, ALL INFORMATION PROVIDED
  BELOW, INCLUDING BLANK FIELDS, WILL
  REPLACE DATA SUBMITTED IN THE PRIOR
  REPORT.
3.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
4.SCALLOPS RETAINED/LANDED? (Y/N):[ ]
  IF NO, SEND FORM.
  IF YES, COMPLETE REMAINING BLOCKS
  THEN SEND FORM.
5.ANY SCALLOPS CAUGHT IN NORTHERN
  GULF OF MAINE (NGOM) AREA? (Y/N):[ ]
6.SCALLOPS ONBOARD:
  (NOTE: ONLY ENTER LBS AND BUSHELS
   IF INTENDING TO LAND BOTH).
          MEATS (LBS):      [     ]
          BUSHELS IN-SHELL: [     ]
7.ALL OTHER FISH KEPT (LBS): [      ]
  (NOTE: EXCLUDING SCALLOP)
8.ESTIMATED ARRIVAL:[ ]/[ ]/[ ] [     ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
9.LANDING PORT CITY:
    [                    ]
10.LANDING STATE (ABBREVIATED):[ ]
```

Step 5. Enter 'Y' or 'N' to indicate whether any scallops to be landed were harvested from the Northern Gulf of Maine Management Area.

Step 6. If only landing meats, enter the estimated weight in that field only. If only landing bushels in-shell, enter the estimated bushels in that field only. If landing both meats and bushels, enter the estimates in each field.

Step 7. Enter 'All Other Fish Kept' (excluding scallops). Enter up to 6 digits.

Step 8. Enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated return to port.

Steps 9 & 10. Enter the name of the city (characters A-Z only) and enter the 2-character state (postal abbreviation) where the catch will be landed.

Macro #45 - Herring Daily Catch Report:

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 3. Enter the 2-digit month, day and year of the reported catch. **Use the 'Enter' key to move the cursor to the next field to the right.**

Step 4. You must fill in both 'kept' and 'discarded' for at least one of the areas. Enter up to 7 digits in each field, as appropriate.

```
HERRING DAILY CATCH REPORT V15

SUBMIT THIS DAILY REPORT FOR YOUR
HERRING TRIP BY 9 AM OF THE FOLLOWING
DAY.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.DATE FISH CAUGHT:[ ]/[ ]/[ ] (MM/DD/YY)
4.HERRING (LBS)
        AREA 1A AREA 1B AREA 2  AREA 3
KEPT    [      ] [      ] [      ] [      ]
DISCARD [      ] [      ] [      ] [      ]
5.DID SLIPPAGE OCCUR WITH AN OBSERVER
ONBOARD? (Y/N) [ ]
  IF YES, SELECT THE REASON:(ONE ONLY)
     [ ] SAFETY
     [ ] MECHANICAL FAILURE
     [ ] DOGFISH
     [ ] OTHER - REASON:
         [                          ]
6.ARE YOU FISHING MID-WATER TRAWL
  GEAR OR BOTTOM TRAWL GEAR? (Y/N)[ ]
      IF 'Y',COMPLETE STEP 7.
      IF 'N', SEND THIS REPORT.
7.TOTAL FISH KEPT (LBS) (INCL HERRING)
STAT AREA [ ]     [ ]     [ ]     [ ]
KEPT      [      ] [      ] [      ] [      ]
```

Step 5. Answer this question only if an observer is onboard. Enter 'Y' for 'yes' if you had a slippage event for this reported period and also select the reason. If you select 'Other', briefly provide the reason. Otherwise, enter an 'N' for 'no' if no slippage event occurred.

Step 6. If you are using mid-water or bottom trawl gear then enter a 'Y'. Otherwise, enter an 'N' and then send the message.

Step 7. Only if you answered 'yes' to the previous question, enter the statistical area(s) and associated amount of total fish kept. Enter up to 7 digits.

Macro #46 - Herring Pre-Landing Notification:

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 3. Enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated return to port. **Use the 'Enter' key to move the cursor to the next field to the right.**

```
HERRING PRE-LANDING NOTIFICATION V15

SUBMIT THIS REPORT FROM SEA FOR YOUR
HERRING TRIP AT LEAST 6 HOURS BEFORE
ARRIVAL.
NOTE: IF FISHING ENDS LESS THAN 6
HOURS BEFORE ARRIVAL, SEND THE REPORT
AS SOON AS THE VESSEL STOPS FISHING.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.ESTIMATED ARRIVAL:[ ]/[ ]/[ ] [     ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
4.LANDING PORT CITY:
    [                          ]
5.LANDING STATE (ABBREVIATED):[ ]
```

Steps 4 & 5. Enter the name of the city (characters A-Z only) and enter the 2-character state (postal abbreviation) where the catch will be landed.

Macro #47 - Mackerel and Squid Daily Catch Report:

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 3. Enter the 2-digit month, day and year of the reported catch. **Use the 'Enter' key to move the cursor to the next field to the right.**

```
MACKEREL AND SQUID CATCH REPORT V15

SUBMIT THIS DAILY REPORT FOR YOUR
MACKEREL OR SQUID TRIP BY 9 AM OF THE
FOLLOWING DAY.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.DATE FISH CAUGHT:[ ]/[ ]/[ ](MM/DD/YY)
4.SPECIES (LBS) KEPT:
   MACKEREL                [      ]
   LONGFIN SQUID           [      ]
   ILLEX SQUID             [      ]
5.TOTAL FISH KEPT (LBS)    [      ]
  (ALL SPECIES INCLUDING MACKEREL AND
   SQUID)
6.DID SLIPPAGE OCCUR WITH AN OBSERVER
ONBOARD? (Y/N) [ ]
  IF YES, SELECT THE REASON:(ONE ONLY)
     [ ] SAFETY
     [ ] MECHANICAL FAILURE
     [ ] DOGFISH
     [ ] OTHER - REASON:
         [                          ]
```

Step 4. Enter the estimated weight of mackerel and/or squid kept for that day. You must complete at least one of the 3 fields.

Step 5. Enter the estimated weight of all product kept for that day.

Step 6. Answer this question only if an observer is onboard. Enter 'Y' for 'yes' if you had a slippage event for this reported period and also select the reason. If you select 'Other', briefly provide the reason. Otherwise, enter an 'N' for 'no' if no slippage event occurred.

Macro #48 - Mackerel Pre-Landing Notification:

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Step 3. Enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated return to port. **Use the 'Enter' key to move the cursor to the next field to the right.**

```
MACKEREL PRE-LANDING NOTIFICATION V15

SUBMIT THIS REPORT FROM SEA FOR YOUR
MACKEREL TRIP AT LEAST 6 HOURS BEFORE
ARRIVAL AND ONLY WHEN THE LANDING WILL
EXCEED 20,000 LBS.

NOTE: IF FISHING ENDS LESS THAN 6 HRS
BEFORE ARRIVAL, SEND THE REPORT
IMMEDIATELY UPON LEAVING THE FISHING
GROUNDS.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
3.ESTIMATED ARRIVAL:[ ]/[ ]/[ ] [     ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
4.LANDING PORT CITY:
  [                          ]
5.LANDING STATE (ABBREVIATED):[ ]
```

Steps 4 & 5. Enter the name of the city (characters A-Z only) and enter the 2-character state (postal abbreviation) where the catch will be landed.

Macro #49 - RSA and EFP Trip START Hail:

The specific reporting requirements will be stated in the NMFS permit that authorizes the compensation fishing or experimental fishing activity.

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter the 5-digit project code from your permit.

Step 3. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

```
RSA AND EFP TRIP START HAIL V15

SUBMIT THIS REPORT PRIOR TO LEAVING
PORT FOR YOUR RESEARCH SET-ASIDE (RSA)
COMPENSATION FISHING TRIP OR EXEMPTED
FISHING PERMIT (EFP) TRIP:

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.RSA/EFP PROJECT CODE:[     ]
3.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
4.LANDING PORT CODE: [   ]
5.LANDING STATE (ABBREVIATED):[  ]
6.ESTIMATED ARRIVAL:[  ]/[  ]/[  ] [     ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
7.COMMENTS:
  [                              ]
```

Steps 4 & 5. Enter the 3-digit port code and enter the 2-character state (postal abbreviation) where the catch will be landed.

Step 6. Enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated return to port. **Use the 'Enter' key to move the cursor to the next field to the right.**

Step 7. Optional field. NMFS may provide instructions for use from time-to-time.

Macro #50 - RSA and EFP Trip END Hail:

The specific reporting requirements will be stated in the NMFS permit that authorizes the compensation fishing or experimental fishing activity.

Step 1. Enter your 8-digit operator permit number.

Step 2. Enter the 5-digit project code from your permit.

Step 3. Enter your 7 or 8-digit VTR, or 14-digit e-VTR number.

Steps 4 & 5. Enter the 2-digit month, day, year, hour (24-hour clock) and minute of your estimated return to port and offload. Do not enter all zeroes in the offload field. **Use the 'Enter' key to move the cursor to the next field to the right.**

```
RSA AND EFP TRIP END HAIL V15

  SUBMIT THIS REPORT FROM SEA FOR YOUR
RESEARCH SET-ASIDE (RSA) COMPENSATION
FISHING TRIP OR EXEMPTED FISHING
PERMIT (EFP) TRIP AT LEAST 6 HOURS
BEFORE ARRIVAL.
  NOTE: IF FISHING ENDS LESS THAN 6
HOURS BEFORE ARRIVAL, SEND THE REPORT
IMMEDIATELY UPON LEAVING THE FISHING
GROUNDS.

1.OPERATOR'S 8-DIGIT PERMIT #:[        ]
2.RSA/EFP PROJECT CODE:[     ]
3.VTR SERIAL #:[              ]
  (REPORTED TO DEALER)
4.ESTIMATED ARRIVAL:[  ]/[  ]/[  ] [     ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
5.ESTIMATED OFFLOAD:[  ]/[  ]/[  ] [     ]
 (REPORT IN: MM/DD/YY HH:MI)(HH=00-23)
6.LANDING PORT CODE: [   ]
7.LANDING STATE (ABBREVIATED):[  ]
8.RSA/EFP PRODUCT KEPT/DISCARDED:
      IVR
      SPECIES  KEPT DISCARDED HERRING
      CODE     (LBS)  (LBS)    AREA
        [  ]   [     ] [     ]  [  ]
        [  ]   [     ] [     ]  [  ]
        [  ]   [     ] [     ]  [  ]
        [  ]   [     ] [     ]  [  ]
        [  ]   [     ] [     ]  [  ]
9.WILL YOU BE LANDING BOTH COMMERCIAL
  AND RSA ALLOCATION? (Y/N) [  ]
10.COMMENTS:
    [                              ]
```

Steps 6 & 7. Enter the 3-digit port code and enter the 2-character state (postal abbreviation) where the catch will be landed.

Step 8. Enter the 2-digit IVR species code. To the right of each code, enter the estimated weight of the species kept and discarded, and, if applicable, the associated herring area (1A, 1B, 2 or 3).

Step 9. Enter a 'Y' if you intend to land both your commercial and RSA allocation. Otherwise, enter an 'N' for RSA allocation only.

Step 10. Optional field. NMFS may provide instructions for use from time-to-time.

ATTACHMENT 2

How to 'Confirm the Use of a Previous VMS Code'

Note: The information provided in this attachment is also available on the VMS web page.

Under U.S. Fisheries Law, vessel owner/operators are required to declare their activity for every trip prior to leaving port. In response to a New England Fishery Management Council request to ease the financial strain, time and technical burdens associated with declaring an activity through the VMS unit on each trip, NMFS has developed an alternative declaration method through the IVR system.

Who can use this method?

Vessel owner/operators who intend to fish a trip under the same VMS activity code that was last sent from the vessel's VMS unit and received by NMFS, have the option of notifying NMFS that they are confirming their previous VMS declaration by calling the IVR system.

Have the following information ready before calling:

- Your vessel's 6-digit federal permit number
- Your IVR PIN (same as your Fish On-Line PIN)(available from the GARFO Analysis & Program Support Division at 1-888-487-9994)
- Your 8-digit operator permit number
- Your most recent VMS activity code (format xxx-xxx-xxxxxx)

Instructions:

- Call the IVR system at 1-888-284-4904.
- At 'Main Menu', press 1 to "Report the start or end of a trip, declare a block, or confirm the use of a previous VMS code."
- At 'Fishing Activity Reporting', enter your vessel's 6-digit permit number and your IVR PIN.
- When prompted, record your name and operator permit number, then press the # key.
- When prompted, press 1 to confirm your name and operator number, or press 2 to re-record the information.
- When prompted, press 4 to "Confirm the use of a previous VMS code."
- The IVR will respond with either:

(1) "Your most recent VMS activity code is ( )." When prompted, press 1 to confirm the use of this code. The system will then provide you with a confirmation number which you should record and keep with you on your trip. However, if this is not the code you will use, when prompted, hang up and declare your trip through your VMS unit; or

(2) "Your most recent VMS activity code cannot be confirmed." When prompted, hang up and declare your trip through your VMS unit.

ATTACHMENT 2 (Cont'd)

How to 'Confirm the Use of a Previous VMS Code'

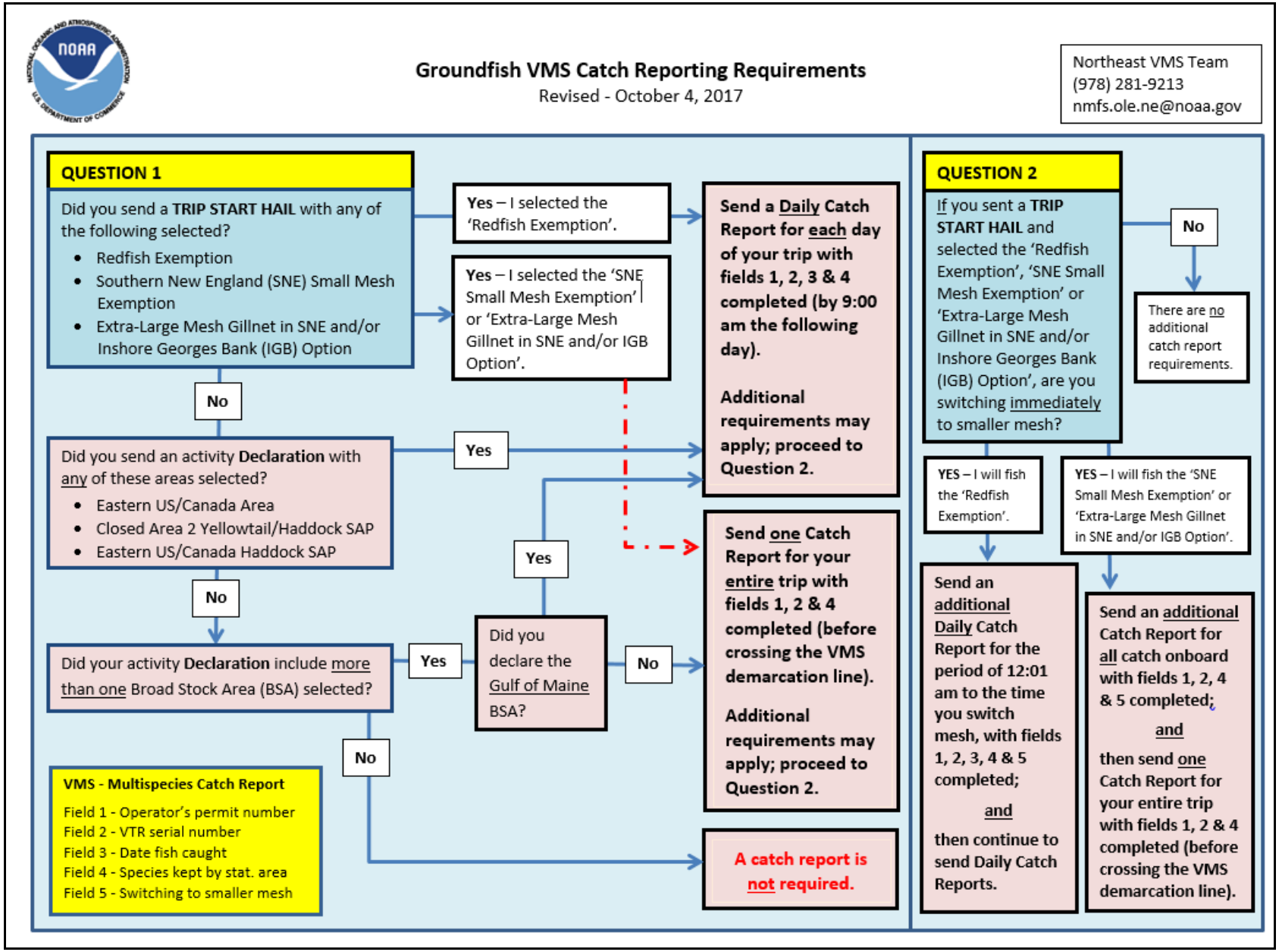
IMPORTANT INFORMATION

- All other VMS reporting requirements for your trip still apply.
- This alternative method of declaring a trip prior to leaving port is not to be used in lieu of an inoperative VMS unit. Your VMS unit must be fully functional.
- The IVR back-up message line should not be used if you are unable to use the main IVR system.
- The code reported to you by the IVR system is the most recent code sent from your vessel's VMS unit and received by NMFS. Therefore, your most recent code sent may be from your last trip or when in port after your last trip.
- If the IVR system is unable to confirm your VMS activity code, it is likely for one of the following reasons:

  (1) No code for your vessel could be retrieved;

  (2) Your last code was the power down code (PWD-PWD-XXXXXX);

  (3) Your last code was a Southeast Region code (for dual-reporting vessels); or

  (4) Your last code was a code that could only be declared when inside the NE Fishery.
- You will still receive an automated trip start and trip end message from NMFS through your VMS unit. Your trip will be recorded in NMFS' monitoring system with the code that you confirmed through the IVR system.

ATTACHMENT 3