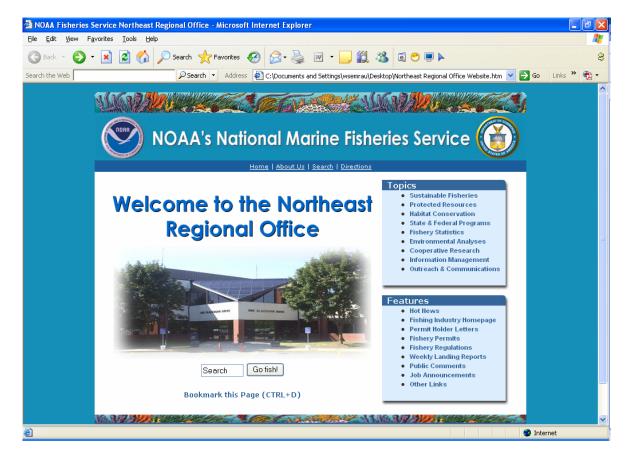




UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NOAA Fisheries Service Office of Law Enforcement Northeast Region 1 Blackburn Drive Gloucester, MA 01930-2298

Vessel Monitoring System (VMS) Instructions for the Northeast Region Updated through September 29, 2006

The following basic user instructions supplement the VMS requirements provided in the Northeast Fisheries Regulations, Code of Federal Regulations, Title 50, Part 648. To view these regulations, go to the NOAA Fisheries (NMFS) Northeast Regional Office website at <u>www.nero.noaa.gov</u>. You will also find some VMS information on the website by selecting the 'Fishing Industry Homepage' (found under 'Features'). Additionally, permit holder letters (also under Features) often contain clarifying VMS information.



Example shown: NERO Website opening page

PRIOR TO DEPARTING PORT

Required activity declaration before sailing. For every trip, you must declare your intent prior to leaving port by making an activity declaration through your VMS unit. If you need assistance, call the NOAA Fisheries VMS Team at (978) 281-9213 during business hours, Monday to Friday, 8:00 am to 4:30 pm.

Making an activity declaration. From your VMS main menu, go to the appropriate activity page on your VMS unit; carefully fill in all required lines (Trip type, as well as Area, Days-at-sea (DAS) type, Gear type, and any trip Modifications) and then send the message.

Boatracs Users: Select 'View Status', then 'Create Message' and type in the appropriate 'macro' page number as follows:

Intended Activity	Macro
Scallop/Herring/DOF* Activity Report	23
Multispecies Activity Report	24
Monkfish Activity Report	25

1. Use the 'down' arrow key to scroll up and down the macro page. Use the 'enter' key to scroll across a line. Place an 'X' in the appropriate blank in each line of the intended activity, and then hit the 'send' key.

2. The unit will ask you to confirm sending by hitting the "Y" (for yes) key. The unit will then indicate that the message with your declaration has been queued for delivery.

3. Once sent, you will receive an acknowledgment e-mail (the 'Message Waiting' light will be illuminated in red). Use the 'Read Next' key to view your acknowledgment.

Example Shown: Boatracs Macro 23 (Scallop/Herring/DOF).

VESSEL ACTIVITY REPORT V8.1A ENTER X NEXT TO DESIRED DECLARATIONS SCALLOP _ LIMITED ACCESS PERMIT OPEN AREA TRIP _ LIMITED ACCESS PERMIT SPECIAL ACCESS AREA TRIP AREA: _ HC _ NLCA _ CA2 MODS: IS THIS A NMFS AUTHORIZED COMPENSATION TRIP FOR A PRIOR BROKEN TRIP? _ YES _ NO (IF "YES", PLEASE FILL OUT COMPENSATION TRIP FORM) _ RESEARCH SET ASIDE TRIP AREA: _ HC _ NLCA _ CA2 _ OPEN _ GENERAL CATEGORY TRIP AREA: _ NLCA _ CA2 _ OPEN _ GENERAL CATEGORY POWER DOWN (REMEMBER TO TURN ON VMS POWER PRIOR TO LEAVING DOCK OR MOORING AND TO SELECT/SEND THE APPROPRIATE ACTIVITY CODE!) OTHER _ HERRING _ DECLARE OUT OF LIMITED ACCESS SCALLOP, NE MULTISPECIES OR MONKFISH DAYS AT SEA, GENERAL

CATEGORY SCALLOP OR HERRING FISHERIES TRIP

SkyMate Users: Select 'NMFS-VMS', then 'Activity' and go to the appropriate activity page. If the NMFS icon is not viewable as an option, add the icon to your desktop by selecting: 'System', 'Set up', 'Northeast', then 'Save'.

Reminder: You must be running the most current SkyMate software version 3.750. If not, contact SkyMate or download the software from the SkyMate website. <u>Failure to install the required software that causes the vessel to fail to make the proper activity declaration or submit the required form could lead to enforcement action by NMFS.</u>

1. SkyMate employs 'drop-down' menus. Scroll to the intended trip type and click on the circle next to the trip type. The next (indented) line will drop down; continue to click on the appropriate selection as you work down through the lines under this trip type, then click 'send' at the top of the screen.

2. The unit will indicate that 'your request has been submitted for acknowledgment and that your computer and SkyMate VMS software must remain running in order to receive an acknowledgment'. Additionally, the top of your screen will indicate that 'you have one request pending'.

3. Go to your 'Code Log' to view the declaration that you just sent (note that the acknowledgement column is initially blank). When SkyMate sends back the acknowledgement, the top of your screen will indicate that 'you have one unread acknowledgment'. The acknowledgment will show up in bold print within the acknowledgement column of your Code Log. In order to make future declarations, you must read each incoming acknowledgement by clicking on it. If you send a declaration in error, you can delete it by going to your Code Log and selecting 'Change Code' at the top of your screen, then following the simple instructions to redeclare your activity.

Example Shown: SkyMate Multispecies declaration page (with all drop-down menus shown).

	Code Log			Cancel
	Declarati	on for Mult	ispecies	
Change your Da	ys at Sea Activ	ity Code		
C REGULAR	ACCESS (NM	S-MUL, NMS-DA	AY, NMS-TRP)	
		Y GILLNET		
C SPECIAL A	CCESS PROG	RAM		
	NAREA (NMS-			
020	4+Open C 4	Only 0 5 0 6	ia	
	AYS O B-REC			
			C TRIP GILLNE	Т
		RAM (NMS-BDP)	
	a 2 C Area 4			
	AYS C B-REC			
			C TRIP GILLNE	1
		DDOCK SAP (N		
CAL	ATS (SECTOR	RONLY) O B-R	EG O B-RES	

Thrane & Thrane Users: Select 'Forms', which will bring up the page entitled "Trip Declaration and Catch Reporting System". Click on the block entitled 'Trip Declaration', then click on the appropriate activity under the "Type" block.

1. Thrane employs menu 'blocks' that open up available options under that block as selections are made. As you click on the appropriate block to make that selection, it will highlight in yellow. Continue to click on the appropriate selections as you work down through the blocks (Activity, Fishing Area, Day Type, and Gear Type).

2. Once all appropriate selections have been made, a block at the very bottom center of the screen indicates the activity code you have selected. Send your declaration by clicking on this block that reads "Change to (activity code) declaration".

3. Once sent, a 'Forms Submission Status' window will come up that states that the 'form is being prepared for transmission.'

4. When your declaration has been successfully sent, the Forms Submission Status window will state that 'the form was delivered successfully'. This is your acknowledgement that your declaration was received. The box in the top right corner of the screen will display your current declaration in green.

Example Shown: Boatracs Macro 25 (Monkfish)

VESSEL ACTIVITY REPORT V8.3 ENTER X NEXT TO DESIRED DECLARATIONS MONKFISH REGULAR ACCESS DASC: _ REGULAR ACCESS _ SCALLOP GEAR: _ NON-GILLNET _ GILLNET MODS: WILL ANY PORTION OF THIS TRIP TAKE PLACE IN THE SOUTHERN FISHERY MANAGEMENT AREA? _ YES _ NO _ OFFSHORE AREA (CAT F VESSELS ONLY) DASC: _ REGULAR ACCESS _ SCALLOP . SPECIAL ACCESS PROGRAM _ US\CAN AREA AREA: _ 2 _ 4 ONLY _ 4+OPEN _ 5 _ 6 GEAR: NON-GILLNET GILLNET MODS: FLEX OUT FLEX WEST

For all VMS Users:

1. **DOF Code**. The DOF (or Declare Out of Fishery) declaration is used whenever the vessel's activity will be anything other than a limited access scallop trip, multispecies or monkfish day- at-sea trip, general category scallop trip or herring trip. The DOF declaration is the appropriate declaration for trips that are transits with no fishing activity. Boatracs users should note the DOF option is located at the end of Macro 23 (see above example).

2. VMS Unit Abbreviations. To conserve space, the following abbreviations are used on some or all VMS unit display pages:

HC	Hudson Canyon
NLCA	Nantucket Lightship Closed Area
CAI	Closed Area I
CAII	Closed Area II
B-REG	B-Regular day-at-sea
B-RES	B-Reserve day-at-sea
US/CAN	US/Canada Management Area
DASC	Days-at-Sea Code

3. **VMS Activity Codes**. Your declaration is reported to NMFS in a VMS activity <u>code</u> format. That activity code (with a brief description) is reported back to you in your acknowledgement message by your VMS vendor. That code is also reported back to you in the VMS Trip Start and End messages sent as courtesy e-mails by NMFS (addressed later). A complete listing of VMS activity codes and their description is <u>attached</u>. This activity code listing may also be found on the NERO website on the Fishing Industry Homepage.

4. Acknowledgment. An acknowledgement of your declaration is sent from your VMS vendor and not from NMFS; therefore, the acknowledgement does not mean that NMFS has approved your activity. The acknowledgement simply means that your activity code was received by the VMS vendor (specifically, the satellite provider's land-earth station) and will be sent along to NMFS. It is recommended that you wait for the acknowledgement before sailing. If the vendor rejects your code, you must resubmit an activity declaration until accepted. Again, it is important that the correct activity declaration be made, sent and acknowledged before sailing.

If you should start a trip under the wrong activity code, NMFS will direct your vessel back inside the VMS demarcation line to change your code.

Important information:

*** It is your responsibility to periodically check your VMS unit's message in-box for important messages from NMFS.

*** Your VMS unit is programmed such that declarations may only be performed while the vessel is inside the VMS demarcation line; there are only a few exceptions; in accordance with current regulations, vessels may 'flip' their DAS code or declare a 'flex' trip while seaward of the demarcation line. The flip and flex terms are addressed later.

CROSSING THE VMS DEMARCATION LINE

The VMS demarcation line generally follows the contour of the eastern seaboard. It is used by NMFS to record the start and end of a trip. The coordinates of the demarcation line may be found in 50 CFR 648.10 or on the NERO website on the Fishing Industry Homepage. The homepage also provides a chartlet of the demarcation line.

Trip Start and End. A trip starts on the first position report that is seaward of the demarcation line. A trip ends on the first position report shoreward of the demarcation line.

DAS Charge. The trip start/end time may also start/end the DAS clock depending on the type of activity, area fished, DAS code and gear type. Questions regarding your DAS balance may be directed to the NMFS VMS Team (see contact information below). Questions regarding DAS charging for various trips may be directed to the Sustainable Fisheries Division at (978) 281-9315.

Position Reporting. VMS units on scallop-permitted vessels are required to send automatic position reports on a half-hourly basis regardless of the vessel's activity. VMS units on all other permitted-vessels (multispecies, etc) send automatic position reports on an hourly basis regardless of the vessel's activity. For vessels that hold multiple permits, the most restrictive VMS requirement applies.

NMFS E-Mail Notification of Trip Start and End.

Trip Start. Within approximately 3 hours of crossing the demarcation line to start a trip, an automatically-generated courtesy e-mail will be sent to the vessel's VMS unit in the following standard format:

"This is an automated email sent from the National Marine Fisheries Service (NMFS). NMFS has detected that your vessel crossed the VMS demarcation line and began a trip. Trip [6-digit Trip Identification number] began on (Date) (Time) EDT/EST under VMS activity code (VMS code). If this activity code is incorrect, you are directed to return inside the demarcation line, select the appropriate code, wait for confirmation email from your VMS vendor, and then resail. If confirmation email is not received, contact your vendor for assistance. For further information or concerns about this email, call the NMFS Office of Law Enforcement at 978-281-9230 or 978-281-9213 during normal business hours (8:00 am to 4:30 pm EDT/EST)."

Note: Some VMS users have been confused by this e-mail, thinking that the e-mail is directing them to return to the VMS demarcation line. If the VMS activity code reported back to you in this e-mail is correct for your intended activity, there is no action required on your part. However, if the code reported to you is not correct, you must return inside the demarcation line to change the code to reflect the proper activity.

Trip End. Within approximately 5 hours of crossing the demarcation line to end a trip, an automatically-generated courtesy e-mail will be sent to the vessel's VMS unit in the following standard format:

"This is an automated email sent from the National Marine Fisheries Service (NMFS). NMFS has detected that your vessel crossed the VMS demarcation line and ended a trip. Trip [6digit ID] ended on (Date) (Time) EDT/EST under VMS activity code (VMS Code). The trip length from demarcation line to demarcation line was (XX.XX) days which may not be the actual days-at-sea charged against the vessel's allowable fish days. For further information or concerns about this email, call the NMFS Office of Law Enforcement at 978-281-9230 or 978-281-9213 during normal business hours (8:00 am to 4:30 pm EDT/EST)."

Note: If you are authorized to power down your VMS unit when at your dock/mooring,

you may not receive this trip end e-mail if your vendor is attempting to send this e-mail to your VMS unit while it is off. You may provide the VMS Team with an alternate e-mail address if you desire to receive these trip start/end e-mails and other e-mails from NMFS. 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.

OTHER REQUIRED VMS FORMS

Catch Reports. These reports must be submitted daily from your VMS unit for each day beginning at 0000 hours and ending at 2400 hours when fishing in the US/Canada Management Area or any Special Access Program. The accuracy and timeliness of this information is vital to NMFS. These reports must be sent by 9:00 am of the following day for the previous day's catch.

Note: A catch report is required even if the vessel caught no fish or was in transit. In this case, report all zeroes in your report and send it.

1. If you fail to send in a daily catch report or send a report after 9:00 am, you will receive an automated e-mail from NMFS that states:

"This is an automated email sent from the National Marine Fisheries Service (NMFS). NMFS has detected the absence of today's daily (specific area/program) catch report from your vessel. Daily catch reports are required by 50 C.F.R. 648.60(a)(9). Failing to provide these daily catch reports is a violation of 50 C.F.R. 648.14(i)(7). Daily catch reports must be sent by 9:00AM local time for every day of your trip, including the day the trip begins and ends. Negative reports are required even on days when no product is caught or when your vessel is only in transit. You received this email because you failed to send your catch report by 9:00 AM or didn't send one at all. For further information or concerns about this email, call the NMFS Office of Law Enforcement at 978-281-9274 or 978-281-9213 during normal business hours (8:00 am to 4:30 pm EDT/EST)."

2. The Boatracs catch report macros are as follows:

Catch Report Form	Macro
Scallop Catch Report	19
B-Regular Pilot Catch Report	20
Multispecies Catch Report	27

3. The SkyMate catch report forms may be found by selecting 'NMFS-VMS', then 'Catch' and going to the appropriate catch report page.

4. The Thrane & Thrane catch report forms may be found by selecting 'Forms', then 'Reports' and going to the appropriate catch report block.

Scallop Broken Trip Notification. This form must be sent when an access area trip is terminated before the vessel is able to take the full possession limit. The form is sent <u>at sea</u> before the vessel returns to port. This form is necessary to qualify for a compensation trip which allows the vessel to return to the same access area to catch the remaining portion of the possession limit.

Example Shown: SkyMate Scallop Broken Trip Notification

			hannetseneeld	Cancel
Scallop Brol	ken	Trip N	otification	•0
Estimated Landing Mo	onth:	Select a	a Month 🔽	
Estimated Landing	Day:	Select	a Day 🗾	
Estimated Landing H	our:	Select a	a Hour 🔽	
Estimated Landing Min	ute:	Select a	a Minute 🕶	
Estimated Scallop Me	eats:		lbs	
Reason for Terminat	tion:			
You must select	an Es	timated L	anding Month.	

Scallop Compensation Trip Notification. This form must be sent <u>prior to leaving port.</u> Record the 6-digit NMS trip identification code or codes provided on your letter(s) of authorization issued by the NMFS Regional Administrator, and send the form. Compensation trips to the same access area may be combined as long as the possession limit is not exceeded.

Example Shown: Boatracs Scallop Compensation Trip Notification

SCALLOP COMPENSATION TRIP FORM V1 COMPENSATION TRIP IDENTIFICATION CODE(S): 1. _____ 2. _____ 3. _____ 4. ____ 5. ____ 6. _____ YOU HAVE DECLARED A SEA SCALLOP ACCESS AREA COMPENSATION TRIP(S). PLEASE

AREA COMPENSATION TRIP(S). PLEASE ENTER THE TRIP IDENTIFICATION CODE(S) FOUND ON YOUR COMPENSATION LETTER(S) OF AUTHORIZATION.

VESSELS MAY ONLY COMBINE COMPENSATION TRIPS FOR THE SAME ACCESS AREA. A VESSEL MAY NOT EXCEED ITS PERMIT CATEGORY POSSESSION LIMIT.

Cod Running Clock. This form must be sent <u>before crossing the VMS demarcation line upon</u> <u>the return to port</u> from a fishing trip. If you expect to land more cod than your DAS clock will allow under the daily possession limits, you must send this form.

Example Shown: SkyMate Cod Running Clock

Send					Cancel
		Cod Run	ning Cloo	sk.	
Submit this form amount of cod o Maine cod or G of DAS to fully a You must subm port.	on board you eorges Bank account for th	ir vessel (i.e. cod). You w ne amount of	, 24 hours for vill be charged f cod on board	each day's y d up to an ad d your vessel	worth of Gulf o ditional 24 hou

Herring Pre-Landing Notification. As directed by NMFS, Herring Category 1 vessels send this form <u>at least 6 hours prior to landing</u>. It is intended to facilitate the monitoring and enforcement of the haddock catch cap.

Example Shown: Boatracs Herring Pre-Landing Notification

HERRING PRE-LANDING NOTIFICATION V2 Estimated Landing Month (01 - 12): ____ Estimated Landing Day (01 - 31): ____ Estimated Landing Hour (00 - 23): ____ Estimated Landing Minute (00 - 59): ____ Landing Port State: _____ Landing Port City: _____

Boatracs Forms Macros. The above forms may be found under the following macros:

Report Form	Macro
Scallop Broken Trip Notification	28
Scallop Compensation Trip	29
Herring Pre-Landing Notification	22
Cod Running Clock	26

SkyMate Forms. Select 'NMFS-VMS', then 'Trip', and go to the appropriate catch report page.

Thrane & Thrane Forms. Select 'Forms', then 'Reports', and go to the appropriate form.

<u>CROSSING THE VMS DEMARCATION LINE WHEN RETURNING TO PORT AFTER</u> <u>A FISHING TRIP</u>

As stated earlier, your trip will end on the first position report shoreward of the VMS demarcation line and under the declaration sent before sailing. It is <u>not</u> necessary to send another activity declaration upon crossing the demarcation line or upon return to port in order to end your trip.

Herring Category 1 vessels. May turn their VMS units off when in port.

General Category Scallop vessels with the 1B permit. May turn their VMS units off <u>only</u> after landing their catch <u>and</u> declaring the power down activity code (which may be found on the scallop declaration page).

Note: General Category 1B vessels that declared a power down code while in port <u>must</u> send a new declaration before their next trip. Vessels are <u>not</u> authorized to sail on a power down code under any circumstances.

DECLARING A FLIP OR FLEX AT SEA

Flipping. Vessels that reach the possession limits while fishing on a B DAS, are required to flip to an A DAS. Your VMS unit allows you to declare a flip <u>while seaward of the demarcation</u> <u>line</u>. To do this, you must make the <u>same activity declaration</u> that you made before leaving port (trip type, area, gear type), except that A DAS will be declared (in other words, do <u>not</u> go to the declaration page and try to send an A DAS declaration only; you must again fill out all appropriate lines). You should receive an acknowledgment from your vendor with an activity code that will reflect your A DAS declaration.

Flexing. Vessels that fish in the Eastern US/Canada Area, may FLEX from this area to continue fishing in either the Western US/Canada Area (called a "FLEX WEST") or outside the US/Canada Area (called a "FLEX OUT"). As with a flip, you must make the <u>same activity</u> declaration that you made before leaving port (trip type, area, gear type), except that you will continue to the FLEX line on your declaration page and select a FLEX OUT or FLEX WEST. You should receive an acknowledgment from your vendor with an activity code that will reflect your FLEX declaration.

DAYS-AT-SEA (DAS) CHARGING

The DAS charge for your trip depends upon several factors, including the fishery plan, area fished, and DAS and gear type. Refer to the permit holder letters that describe DAS charging in detail. These letters may be found on the NERO website under "Features".

Multispecies Trips. You may refer to the handy reference (attached) entitled "NE Multispecies DAS Charges Based on Possible VMS Activity Code Scenarios"

WHILE IN PORT

Continuous Position Reporting. Unless you are authorized by regulation to power down your VMS unit while at the dock or mooring, your VMS unit must be on and sending position reports at all times.

General Category Power Down Code. As stated above, General Category vessels with the 1B (VMS) permit may power down their VMS unit after landing their catch. Send the power down activity code (code is SES-SCG-XXXX) BEFORE turning the power off to your unit. The vessel may not move from the dock/mooring until the VMS unit is turned back on and a new declaration reflecting the vessel's intended activity is sent.

Exemption from Continuous Reporting. The following requests must be made in advance of the intended exemption period. Contact the NMFS VMS Team for assistance. You may also refer to 50 CFR 648.9(c)(2) for more details about these programs.

All Vessels. May request a 'Letter of Exemption' from NMFS if the vessel is expected to be out of the water for more than 72 consecutive hours.

Multispecies Vessels. May sign out of the VMS program for a minimum of 30 consecutive days by obtaining a Letter of Exemption from NMFS. The vessel may not engage in ANY fisheries until the VMS unit is turned back on.

REPLACING YOUR VMS UNIT

If you should replace your VMS unit, you must notify the NMFS VMS Team within 3 days of installation and prior to your next trip. You will need to submit documentation that you have installed an operational, approved VMS unit. Complete a VMS certification form (attached) and mail or fax it to the VMS Team.

CONTACTING THE NMFS NORTHEAST VMS TEAM

By Phone or E-Mail. The VMS Team is located within the Office of Law Enforcement in the NMFS Regional Office, Gloucester, MA. The main number is (978) 281-9213 and the fax number is (978) 281-9317. For VMS questions or assistance, call any member of the VMS Team below:

Bill Semrau	VMS Program Manager	William.Semrau@noaa.gov	(978) 281-9151
Linda Galvin	VMS Specialist/Training/	Linda.Galvin@noaa.gov	(978) 281-9230
	Activations & Registrations		
Bethany Brosnan	Days-at-Sea program	Bethany.Brosnan@noaa.gov	(978) 281-9239
Patti Asaro	Letters of Exemption/	Patti.Asaro@noaa.gov	(978) 281-9126
	Power Downs		

Alternate E-mail Address. You may also send an e-mail at any time to the NMFS VMS Team from your VMS unit. Send your e-mail to: <u>NMFS.OLE.NE@NOAA.GOV</u>.

CONTACTING THE NMFS VMS SUPPORT CENTER

The Support Center is located at NMFS Headquarters, Office for Law Enforcement, 8484 Georgia Avenue, Silver Spring, MD 20910. Hours of operation are 7:00 am to 11:00 pm, Monday through Friday. The phone number is (888) 219-9228 (toll-free). If you are unable to reach the Northeast VMS Team, the Support Center may be able to assist you with questions about your VMS registration and vessel reporting. The Support Center is also the primary point of contact for the VMS reimbursement program. The Support Center will refer any technical VMS questions to the appropriate vendor, and any regulatory/rule-related questions to the Northeast Region.

CONTACTING A NMFS ENFORCEMENT AGENT

If you have an enforcement-related emergency, question or concern, you may call the Enforcement Hot Line toll-free on a 24-hour basis at (800) 853-1964.

You may also contact the appropriate duty agent within the NMFS Northeast Enforcement Division for the geographic region in which you are located. <u>Do not call a NMFS agent for a VMS-related equipment or technical issue; contact your respective VMS vendor (see below)</u>.

District One (Maine, New Hampshire, Vermont, and Northern Massachusetts including Boston). Call (617) 884-5754 or (617) 892-0265 after business hours.

District Two (Southern Massachusetts including south of Boston, the Cape and Islands, Rhode Island and Connecticut). Call (508) 999-9305 or (508) 989-4975 after business hours.

District Three (New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia and West Virginia). Call (732) 280-6490 or (909) 309-1148 after business hours.

APPROVED VMS VENDORS IN THE NORTHEAST REGION

Skymate, Inc:

Address:4230 Lafayette Drive, Suite A, Chantilly, VA 20151Phone:1-866-SKYMATE (toll-free) or (703) 961-5800 (e-mail: support@skymate.com)Call Center:Operates 24/7 for technical support (call above phone numbers)Web Address:www.skymate.com

Boatracs, Inc.

Address:	9155 Brown Deer Rd., San Diego, CA 92121
Phone:	1-800-262-8722 (technical support)(toll-free)(e-mail: support@boatracs.com)
	1-877-468-8722 (customer service)(toll-free))(e-mail: operations@boatracs.com)
Call Center:	Operates 24/7 Network Operations Center for technical support (call
	technical support phone number above)
Web Address	: www.boatracs.com

Thrane & Thrane, Inc.

Address:	509 Viking Drive, Virginia Beach, VA 23452
Phone:	1-757-463-9557
Call Center:	Operates 24/7 Technical Service Center (call above phone number)
Web Address:	www.us.thrane.com

NMFS NORTHEAST VESSEL MONITORING PROGRAM

FISHING VESSEL	NAME:				
NMFS FISHERIES	PERMIT NUMBER:				
COAST GUARD DO	OCUMENTATION/STA	TE REGISTRATION N	JMBER:		
MONITORING FOF	R (CIRCLE <u>ALL</u> THAT A	APPLY):			
SCALLOP	MULTISPECIES	MONKFISH	HERR	ING	
======================================	PLETE THIS FORM BY	PROVIDING ALL REG	UESTED IN	====== FORMA [®]	===== TION ***
I CERTIFY THAT SU	BJECT FISHING VESSE	L HAS AN <u>OPERATIONA</u>	<u>AL</u> VMS UNIT	INSTALL	ED BY:
PURCHASED FROM:	BOATRACS	_ SKYMATE	THRANE	& THRAN	E
INSTALLING DEALER:	NAME, ADDRESS				
DATE OF INSTALLATI					
	VMS UNIT:				
E-MAIL ADDRESS OF	VESSEL:				
VMS UNIT ACTIVATED	O ON VESSEL AND READY	TO SEND FISHING ACTIV	ITY CODES?	□ YES	□ NO
VMS UNIT OPERATING	G INSTRUCTIONS SENT T	O VESSEL OWNER BY VM	IS VENDOR?	□ YES	
	INED ON USE OF VMS UN			□ YES	2.10
I UNDERSTAND THAT AT ALL TIMES. I ALSO OF 50 CFR §648.9 ANI FROM THE VMS VENI	THE VMS UNIT MUST RE O UNDERSTAND THAT I AI D §648.10 REGARDING US DOR LISTED ABOVE AND (MAIN CONNECTED TO TH M SUBJECT TO THE PROV CE OF THE VMS. I HAVE R UNDERSTAND HOW TO O	E VMS VENDC VISIONS AND R ECEIVED INST PERATE THE \	R LISTED EQUIREN RUCTION	ABOVE MENTS IS
	AME (printed):				
PERMIT HOLDER'S SI	GNATURE:		DATE:		
	, COMPLETED FORM TO:		=======		
	1 BLACKE GLOUCES	SHERIES SE OF LAW ENFORCEMEN SURN DRIVE, ROOM 206 STER, MA 01930 MS PROGRAM	Т		

or fax to 1-978-281-9317

Public reporting burden for this collection of information is estimated to average 5 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or suggestions for reducing this burden to: Patricia A. Kurkul, Regional Administrator, Northeast Region, NMFS, 1 Blackburn Drive, Gloucester, MA 01930-2298; and to Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

The information will be used in the management of the Atlantic sea scallop, Northeast multispecies, monkfish and herring fisheries by insuring compliance with VMS regulations listed under 50 CFR §648.9 and §648.10 (b). Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. Any information submitted by any person to obtain a permit is not confidential, and may be disclosed upon request.

Multispecies

Regular Access

Declaration Code	Area Restriction	Day Type	Gear Type
"NMS-MUL-OPADXX"	Open (excluding Closed Areas)	A-Days	Day Gillnet
Old: "NMS-DAY"		I	I
"NMS-MUL-OPATXX" Old: "NMS-TRP"	Open (excluding Closed Areas)	A-Days	Trip Gillnet
"NMS-MUL-OPAXXX" Old: "NMS-MUL"	Open (excluding Closed Areas)	A-Days	Non-Gillnet

Special Access - Hook Gear Haddock SAP

Declaration Code	Area Restriction	Day Type	Gear Type
"NMS-HGH-1HAXXX"	Closed Area 1 - Haddock SAP	A-Days	Hook Gear
Old: "NMS-HGH- A"		I	1
"NMS-HGH-1HBXXX"	Closed Area 1 - Haddock SAP	B-Days	Hook Gear
Old: "NMS-HGH- B"		I	I
"NMS-HGH-1HRXXX"	Closed Area 1 - Haddock SAP	BR-Days	Hook Gear
Old: "NMS-HGH- BR"		,	1

Special Access - US/Canada

Declaration Code	Area Restriction	Day Type	Gear Type
"NMS-USC-O4ADXX"	US/Canada Area 4 + Open	A-Days	Day Gillnet
Old: "NMS-USC-4A"		,	
"NMS-USC-O4ATXX"	US/Canada Area 4 + Open	A-Days	Trip Gillnet
Old: "NMS-USC-4A"			
"NMS-USC-O4AXXX"	US/Canada Area 4 + Open	A-Days	Non-Gillnet
Old: "NMS-USC-4A"			
"NMS-USC-U2ADXX"	US/Canada Area 2 Only	A-Days	Day Gillnet
Old: "NMS-USC-2A"	Flip/Flex: NMS-USC-U2ADWX	NMS-USC-U2ADFX	
"NMS-USC-U2ATXX"	US/Canada Area 2 Only	A-Days	Trip Gillnet
Old: "NMS-USC-2A"	Flip/Flex: NMS-USC-U2ATWX	NMS-USC-U2ATFX	
"NMS-USC-U2AXXX"	US/Canada Area 2 Only	A-Days	Non-Gillnet
Old: "NMS-USC-2A"	Flip/Flex: NMS-USC-U2AXWX	NMS-USC-U2AXFX	'
"NMS-USC-U4ADXX"	US/Canada Area 4 Only	A-Days	Day Gillnet
Old: "NMS-USC-4A"		,	
"NMS-USC-U4ATXX"	US/Canada Area 4 Only	A-Days	Trip Gillnet
Old: "NMS-USC-4A"			
"NMS-USC-U4AXXX"	US/Canada Area 4 Only	A-Days	Non-Gillnet
Old: "NMS-USC-4A"			
"NMS-USC-U5ADXX"	US/Canada Area 5 Only	A-Days	Day Gillnet
Old: "NMS-USC-5A"	Flip/Flex: NMS-USC-U5ADWX	NMS-USC-U5ADFX	
"NMS-USC-U5ATXX"	US/Canada Area 5 Only	A-Days	Trip Gillnet
Old: "NMS-USC-5A"	Flip/Flex: NMS-USC-U5ATWX	NMS-USC-U5ATFX	·
"NMS-USC-U5AXXX"	US/Canada Area 5 Only	A-Days	Non-Gillnet
Old: "NMS-USC-5A"	Flip/Flex: NMS-USC-U5AXWX	NMS-USC-U5AXFX	· ·
"NMS-USC-U5BDXX"	US/Canada Area 5 Only	B-Days	Day Gillnet
Old: "NMS-USC-5B"	Flip/Flex: NMS-USC-U5ADXX	NMS-USC-U5ADWX	NMS-USC-U5ADFX
"NMS-USC-U5BTXX"	US/Canada Area 5 Only	B-Days	Trip Gillnet
Old: "NMS-USC-5B"	Flip/Flex: NMS-USC-U5ATXX	NMS-USC-U5ATWX	NMS-USC-U5ATFX

"NMS-USC-U5BXXX"	US/Canada Area 5 Only	B-Days	Non-Gillnet
Old: "NMS-USC-5B"	Flip/Flex: NMS-USC-U5AXXX	NMS-USC-U5AXWX	NMS-USC-U5AXFX
"NMS-USC-U5RDXX"	US/Canada Area 5 Only	BR-Days	Day Gillnet
Old: "NMS-USC-5BR"	Flip/Flex: NMS-USC-U5ADXX	NMS-USC-U5ADWX	NMS-USC-U5ADFX
"NMS-USC-U5RTXX"	US/Canada Area 5 Only	BR-Days	Trip Gillnet
Old: "NMS-USC-5BR"	Flip/Flex: NMS-USC-U5ATXX	NMS-USC-U5ATWX	NMS-USC-U5ATFX
"NMS-USC-U5RXXX"	US/Canada Area 5 Only	BR-Days	Non-Gillnet
Old: "NMS-USC-5BR"	Flip/Flex: NMS-USC-U5AXXX	NMS-USC-U5AXWX	NMS-USC-U5AXFX
"NMS-USC-U6ADXX"	US/Canada Area 6 Only	A-Days	Day Gillnet
Old: "NMS-USC-6A"	Flip/Flex: NMS-USC-U6ADWX	NMS-USC-U6ADFX	
"NMS-USC-U6ATXX"	US/Canada Area 6 Only	A-Days	Trip Gillnet
Old: "NMS-USC-6A"	Flip/Flex: NMS-USC-U6ATWX	NMS-USC-U6ATFX	
"NMS-USC-U6AXXX"	US/Canada Area 6 Only	A-Days	Non-Gillnet
Old: "NMS-USC-6A"	Flip/Flex: NMS-USC-U6AXWX	NMS-USC-U6AXFX	

Special Access - B-DAS Pilot Program

eclaration Code	Area Restriction	Day Type	Gear Type
"NMS-BDP-U2ADXX"	US/Canada Area 2 Only	A-Days	Day Gillnet
Old: "NMS-BDP-2A"	Flip/Flex: NMS-BDP-U2ADWX	NMS-BDP-U2ADFX	
"NMS-BDP-U2ATXX"	US/Canada Area 2 Only	A-Days	Trip Gillnet
Old: "NMS-BDP-2A"	Flip/Flex: NMS-BDP-U2ATWX	NMS-BDP-U2ATFX	I
"NMS-BDP-U2AXXX"	US/Canada Area 2 Only	A-Days	Non-Gillnet
Old: "NMS-BDP-2A"	Flip/Flex: NMS-BDP-U2AXWX	NMS-BDP-U2AXFX	I
"NMS-BDP-U2BDXX"	US/Canada Area 2 Only	B-Days	Day Gillnet
Old: "NMS-BDP-2B"	Flip/Flex: NMS-BDP-U2ADXX	NMS-BDP-U2ADWX	NMS-BDP-U2ADFX
"NMS-BDP-U2BTXX"	US/Canada Area 2 Only	B-Days	Trip Gillnet
Old: "NMS-BDP-2B"	Flip/Flex: NMS-BDP-U2ATXX	NMS-BDP-U2ATWX	NMS-BDP-U2ATFX
"NMS-BDP-U2BXXX"	US/Canada Area 2 Only	B-Days	Non-Gillnet
Old: "NMS-BDP-2B"	Flip/Flex: NMS-BDP-U2AXXX	NMS-BDP-U2AXWX	NMS-BDP-U2AXFX
"NMS-BDP-U4ADXX"	US/Canada Area 4 Only	A-Days	Day Gillnet
Old: "NMS-BDP-4A"		I	I
"NMS-BDP-U4ATXX"	US/Canada Area 4 Only	A-Days	Trip Gillnet
Old: "NMS-BDP-4A"		I	I
"NMS-BDP-U4AXXX"	US/Canada Area 4 Only	A-Days	Non-Gillnet
Old: "NMS-BDP-4A"		I	I
"NMS-BDP-U4BDXX"	US/Canada Area 4 Only	B-Days	Day Gillnet
Old: "NMS-BDP-4B"	Flip/Flex: NMS-BDP-U4ADXX	1	1
"NMS-BDP-U4BTXX"	US/Canada Area 4 Only	B-Days	Trip Gillnet
Old: "NMS-BDP-4B"	Flip/Flex: NMS-BDP-U4ATXX	1	1
"NMS-BDP-U4BXXX"	US/Canada Area 4 Only	B-Days	Non-Gillnet
Old: "NMS-BDP-4B"	Flip/Flex: NMS-BDP-U4AXXX	1	I

Special Access - US/Canada (Flex Codes)

laration Code	Area Restriction	Day Type	Gear Type
"NMS-USC-U2ADFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Day Gillnet
Old: "NMS-USC-2A"			
"NMS-USC-U2ADWX"	[Flex West] US/Canada 2 + 4	A-Days	Day Gillnet
Old: "NMS-USC-2A"	Flip/Flex: NMS-USC-U2ADFX		
"NMS-USC-U2ATFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Trip Gillnet
Old: "NMS-USC-2A"			•
"NMS-USC-U2ATWX"	[Flex West] US/Canada 2 + 4	A-Days	Trip Gillnet
Old: "NMS-USC-2A"	Flip/Flex: NMS-USC-U2ATFX		•
"NMS-USC-U2AXFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Non-Gillnet
Old: "NMS-USC-2A"			I
"NMS-USC-U2AXWX"	[Flex West] US/Canada 2 + 4	A-Days	Non-Gillnet
Old: "NMS-USC-2A"	Flip/Flex: NMS-USC-U2AXFX	·	1
"NMS-USC-U5ADFX"	[Flex Out] US/Canada 5 + 4 + Open	A-Days	Day Gillnet
Old: "NMS-USC-5A"		·	1
"NMS-USC-U5ADWX"	[Flex West] US/Canada 5 + 4	A-Days	Day Gillnet
Old: "NMS-USC-5A"	Flip/Flex: NMS-USC-U5ADFX		ч.
"NMS-USC-U5ATFX"	[Flex Out] US/Canada 5 + 4 + Open	A-Days	Trip Gillnet
Old: "NMS-USC-5A"			
"NMS-USC-U5ATWX"	[Flex West] US/Canada 5 + 4	A-Days	Trip Gillnet
Old: "NMS-USC-5A"	Flip/Flex: NMS-USC-U5ATFX	·	
"NMS-USC-U5AXFX"	[Flex Out] US/Canada 5 + 4 + Open	A-Days	Non-Gillnet
Old: "NMS-USC-5A"			ı
"NMS-USC-U5AXWX"	[Flex West] US/Canada 5 + 4	A-Days	Non-Gillnet
Old: "NMS-USC-5A"	Flip/Flex: NMS-USC-U5AXFX	·	1
"NMS-USC-U6ADFX"	[Flex Out] US/Canada 6 + 4 + Open	A-Days	Day Gillnet
Old: "NMS-USC-6A"			1
"NMS-USC-U6ADWX"	[Flex West] US/Canada 6 + 4	A-Days	Day Gillnet
Old: "NMS-USC-6A"	Flip/Flex: NMS-USC-U6ADFX	I	I

"NMS-USC-U6ATFX"	[Flex Out] US/Canada 6 + 4 + Open	A-Days	Trip Gillnet
Old: "NMS-USC-6A"			
"NMS-USC-U6ATWX" Old: "NMS-USC-6A"	[Flex West] US/Canada 6 + 4	A-Days	Trip Gillnet
"NMS-USC-U6AXFX"	[Flex Out] US/Canada 6 + 4 + Open	A-Days	Non-Gillnet
Old: "NMS-USC-6A"			
"NMS-USC-U6AXWX"	[Flex West] US/Canada 6 + 4	A-Days	Non-Gillnet
Old: "NMS-USC-6A"	Flip/Flex: NMS-USC-U6AXFX		

Special Access - B-DAS Pilot Program (Flex Codes)

Declaration Code	Area Restriction	Day Type	Gear Type
"NMS-BDP-U2ADFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Day Gillnet
Old: "NMS-BDP-2A"		1	I
"NMS-BDP-U2ADWX"	[Flex West] US/Canada 2 + 4	A-Days	Day Gillnet
Old: "NMS-BDP-2A"	Flip/Flex: NMS-BDP-U2ADFX	1	T
"NMS-BDP-U2ATFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Trip Gillnet
Old: "NMS-BDP-2A"		I	I
"NMS-BDP-U2ATWX"	[Flex West] US/Canada 2 + 4	A-Days	Trip Gillnet
Old: "NMS-BDP-2A"	Flip/Flex: NMS-BDP-U2ATFX	1	1
"NMS-BDP-U2AXFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Non-Gillnet
Old: "NMS-BDP-2A"		I	I
"NMS-BDP-U2AXWX"	[Flex West] US/Canada 2 + 4	A-Days	Non-Gillnet
Old: "NMS-BDP-2A"	Flip/Flex: NMS-BDP-U2AXFX		,

Monkfish

Regular Access

eclaration Code	Area Restriction	Day Type	Gear Type
"MNK-MNK-OPADSX"	Open (excl. Closed Areas) - including SFMA	A-Days	Gillnet
Old: "MNK-GIL"			
"MNK-MNK-OPADXX"	Open (excl. Closed Areas) - excluding SFMA	A-Days	Gillnet
Old: "MNK-GIL"			
"MNK-MNK-OPAXSX"	Open (excl. Closed Areas) -	A-Days	Non-Gillnet
Old: "MNK-MNK"	including SFMA	I	
"MNK-MNK-OPAXXX"	Open (excl. Closed Areas) -	A-Days	Non-Gillnet
Old: "MNK-MNK"	excluding SFMA		1
"MNK-MNK-OPSXSX"	Open (excl. Closed Areas) -	Scallop Days	Non-Gillnet
Old: "MNK-SCA"	including SFMA	I	1
"MNK-MNK-OPSXXX"	Open (excl. Closed Areas) -	Scallop Days	Non-Gillnet
Old: "MNK-SCA"	excluding SFMA	1	I

Special Access - US/Canada

laration Code	Area Restriction	Day Type	Gear Type
"MNK-USC-O4ADXX"	US/Canada Area 4 + Open	A-Days	Gillnet
Old: "MNK-USC-4"		1	1
"MNK-USC-O4AXXX"	US/Canada Area 4 + Open	A-Days	Non-Gillnet
Old: "MNK-USC-4"			·
"MNK-USC-U2ADXX"	US/Canada Area 2 Only	A-Days	Gillnet
Old: "MNK-USC-2"	Flip/Flex: MNK-USC-U2ADWX	MNK-USC-U2ADFX	
"MNK-USC-U2AXXX"	US/Canada Area 2 Only	A-Days	Non-Gillnet
Old: "MNK-USC-2"	Flip/Flex: MNK-USC-U2AXWX	MNK-USC-U2AXFX	· ·
"MNK-USC-U4ADXX"	US/Canada Area 4 Only	A-Days	Gillnet
Old: "MNK-USC-4"		T.	
"MNK-USC-U4AXXX"	US/Canada Area 4 Only	A-Days	Non-Gillnet
Old: "MNK-USC-4"		T.	
"MNK-USC-U5ADXX"	US/Canada Area 5 Only	A-Days	Gillnet
Old: "MNK-USC-5"	Flip/Flex: MNK-USC-U5ADWX	MNK-USC-U5ADFX	1
"MNK-USC-U5AXXX"	US/Canada Area 5 Only	A-Days	Non-Gillnet
Old: "MNK-USC-5"	Flip/Flex: MNK-USC-U5AXWX	MNK-USC-U5AXFX	
"MNK-USC-U6ADXX"	US/Canada Area 6 Only	A-Days	Gillnet
Old: "MNK-USC-6"	Flip/Flex: MNK-USC-U6ADWX	MNK-USC-U6ADFX	
"MNK-USC-U6AXXX"	US/Canada Area 6 Only	A-Days	Non-Gillnet
Old: "MNK-USC-6"	Flip/Flex: MNK-USC-U6AXWX	MNK-USC-U6AXFX	1

Offshore Area (Category F Vessels Only)

Declaration Code	Area Restriction	Day Type	Gear Type
"MNK-MNK-OFAXXX" Old: "MNK-OFS-A"	Offshore Area Only	A-Days	Non-Gillnet
"MNK-MNK-OFSXXX"	Offshore Area Only	Scallop Days	Non-Gillnet
Old: "MNK-OFS-S"			

Special Access - US/Canada (Flex Codes)

laration Code	Area Restriction	Day Type	Gear Type
"MNK-USC-U2ADFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Gillnet
Old: "MNK-USC-2"		·	1
"MNK-USC-U2ADWX"	[Flex West] US/Canada 2 + 4	A-Days	Gillnet
Old: "MNK-USC-2"	Flip/Flex: MNK-USC-U2ADFX	1	T
"MNK-USC-U2AXFX"	[Flex Out] US/Canada 2 + 4 + Open	A-Days	Non-Gillnet
Old: "MNK-USC-2"		·	
"MNK-USC-U2AXWX"	[Flex West] US/Canada 2 + 4	A-Days	Non-Gillnet
Old: "MNK-USC-2"	Flip/Flex: MNK-USC-U2AXFX	T	T
"MNK-USC-U5ADFX"	[Flex Out] US/Canada 5 + 4 + Open	A-Days	Gillnet
Old: "MNK-USC-5"		1	I
"MNK-USC-U5ADWX"	[Flex West] US/Canada 5 + 4	A-Days	Gillnet
Old: "MNK-USC-5"	Flip/Flex: MNK-USC-U5ADFX	I	I
"MNK-USC-U5AXFX"	[Flex Out] US/Canada 5 + 4 + Open	A-Days	Non-Gillnet
Old: "MNK-USC-5"		I	I
"MNK-USC-U5AXWX"	[Flex West] US/Canada 5 + 4	A-Days	Non-Gillnet
Old: "MNK-USC-5"	Flip/Flex: MNK-USC-U5AXFX	L.	L.
"MNK-USC-U6ADFX"	[Flex Out] US/Canada 6 + 4 + Open	A-Days	Gillnet
Old: "MNK-USC-6"		1	I
"MNK-USC-U6ADWX"	[Flex West] US/Canada 6 + 4	A-Days	Gillnet
Old: "MNK-USC-6"	Flip/Flex: MNK-USC-U6ADFX	·	
"MNK-USC-U6AXFX"	[Flex Out] US/Canada 6 + 4 + Open	A-Days	Non-Gillnet
Old: "MNK-USC-6"		·	ı
"MNK-USC-U6AXWX"	[Flex West] US/Canada 6 + 4	A-Days	Non-Gillnet
Old: "MNK-USC-6"	Flip/Flex: MNK-USC-U6AXFX	1	I

Scallop

Limited Access Permit - Open Area Trip

Declaration Code	Area Restriction	Day Type	Gear Type
"SES-SCA-OPXXXX"	Open (excluding Closed Areas)	Scallop Days	Non-Gillnet
Old: "SES-SCA"		I	I

Limited Access Permit - Special Access Area Trip

eclaration Code	Area Restriction	Day Type	Gear Type	
"SES-SAA-1SXXNX"	Closed Area 1 - Scallop Access Area	Normal Trip	Non-Gillnet	
Old: "SES-SAA-1NO"				
"SES-SAA-1SXXYX"	Closed Area 1 - Scallop Access Area	Compensation Trip	Non-Gillnet	
Old: "SES-SAA-1YES"	Alea			
"SES-SAA-2SXXNX"	Closed Area 2 - Scallop Access	Normal Trip	Non-Gillnet	
Old: "SES-SAA-2NO"	Area	I	1	
"SES-SAA-2SXXYX"		Compensation Trip	Non-Gillnet	
Old: "SES-SAA-2YES"	Area			
"SES-SAA-HCXXNX"	Hudson Canyon Only	Normal Trip	Non-Gillnet	
Old: "SES-SAA-3NO"				
"SES-SAA-HCXXYX"	Hudson Canyon Only	Compensation Trip	Non-Gillnet	
Old: "SES-SAA-3YES"			I	
"SES-SAA-NSXXNX"	Nantucket Lightship Scallop Access	Normal Trip	Non-Gillnet	
Old: "SES-SAA-4NO"	Area	1		
"SES-SAA-NSXXYX"	Nantucket Lightship Scallop Access	Compensation Trip	Non-Gillnet	
Old: "SES-SAA-4YES"	Area	1	1	

General Category Access Trip

Declaration Code	Area Restriction	Day Type	Gear Type
"SES-SCG-1SXXXX" Old: "SES-SCG-1"	Closed Area 1 - Scallop Access Area	None	Non-Gillnet
"SES-SCG-2SXXXX" Old: "SES-SCG-2"	Closed Area 2 - Scallop Access Area	None	Non-Gillnet
"SES-SCG-NSXXXX" Old: "SES-SCG-4"	Nantucket Lightship Scallop Access Area	None	Non-Gillnet
"SES-SCG-OSXXXX" Old: "SES-SCG-"	Scallop General Open Area	None	Non-Gillnet

General Category Power Down

Declaration Code	Area Restriction	Day Type Gear Type	
"SES-PWD-XXXXXX"	Port Only	None	None
Old: "SES-PWD"		·	

Other

Herring

Declaration Code	Area Restriction	Day Type	Gear Type	
"HER-HER-XXXXXX"	No Area Restrictions	None	Not Restricted	
Old: "HER-HER"		ľ		

Declare out of DAS / Herring Fishery

Declaration Code	Area Restriction	Day Type	Gear Type
"DOF-DOF-XXXXXX"	No Area Restrictions	None	None
Old: "DOF-DOF"		·	,

Activity Code	Area	DAS	Gear	Flip/Flex	Description	DAS Charge
NMS-DAY	Open	Α	Day gillnet	NA	Regular access Day gillnet	A: 1.4:1 for trips <3 or >11 hours, 15 hours for trips 3-11
	•					hours
NMS-TRP	Open	А	Trip gillnet	NA	Regular access Trip gillnet	1.4:1 entire trip
NMS-MUL	Open	А	Non-gillnet	NA	Regular access non-gillnet	1.4:1 entire trip
NMS-HGH	CA1	A/B	Hook gear	NA	Hook SAP	A: 1.4:1 entire trip (Sector only)
			Ũ			B1 and B2: 1:1 entire trip
NMS-BDP	US/CA	B1	All gear	-	Regular B DAS Program and stay in Area 2 or 4	B1 at calendar day for every calendar day or part of
	Area 2		Ũ			calendar day fished
	or 4					Area 2: steaming time credit
						Area 4: no steaming time credit
	US/CA			Flip	Regular B DAS Program trip flipped to an A DAS, but	Area 2: A DAS at 1:1 entire trip, steaming time credit
	Area 2				stay in Area 2 or 4	
	US/CA					Area 4: A DAS at 1:1entire trip, no steaming time credit
	Area 4					
	US/CA			Flex West	Regular B DAS Program trip flipped to an A DAS and	A at 1:1 entire trip - no steaming time credit
	Area 2				Flex West to fish in Area 2 and Area 4	
				Flex Out	Regular B DAS Program trip flipped to an A DAS and	A at 1.4:1 entire trip - no steaming time credit
					Flex Out to fish outside of Area 2	
NMS-USC	US/CA	A	Trawl vessels:	-	US/CA trip in Eastern US/CA Area	A at 1:1 with steaming time credit
	Area 2		Separator	Flex West	Eastern US/CA trip and Flex West to fish in Area 2 and 4	A at 1:1 - no steaming time credit
			trawl	Flex Out	Eastern US/CA trip and Flex Out to fish outside of Area 2	A at 1.4:1 entire trip, no steaming time credit
	US/CA	А	All gear	NA	US/CA trip into Area 4	A at 1:1 entire trip
	Area 4		Day gillnet	NA	US/CA trip into Area 4 as a Day gillnet vessel	A at 1:1 for trips <3 or >15 hours, 15 for trips 3-15 hours
	US/CA	А	All gear	NA	US/CA trip inside/outside Area 4	A at 1.4:1 entire trip
	Area 4		Day gillnet	NA	US/CA trip inside/outside Area 4	A at 1.4:1 for trips <3 or >11 hours, 15 hours trips 3-11
	+ Open				*	hours
	US/CA	А	Separator	-	Eastern US/CA Haddock SAP	A at 1:1 with steaming time credit
	Area 5		Trawl	Flex West	Eastern US/CA Haddock SAP and Flex West to fish in	A at 1:1 - no steaming time credit
					Area 5 and Area 4	-
				Flex Out	Eastern US/CA Haddock SAP and Flex Out to fish	A at 1.4:1 entire trip
					outside of Area 5	
		В		-	Eastern US/CA Haddock SAP under B1 or B2	B at 1:1
				Flip	Eastern US/CA Haddock SAP flipped to A DAS	A at 1:1 with steaming time credit
				Flex West	Eastern US/CA Haddock SAP under B1 or B2 and Flex	A at 1:1 - no steaming time credit
1					West to fish in Area 5 and Area 4	
				Flex Out	Eastern US/CA Haddock SAP under B1 or B2 and Flex	A at 1.4:1 entire trip - no steaming time credit
1					Out to fish outside of Area 5	
1	US/CA	А	Trawl vessels:	-	Eastern US/CA Haddock SAP and Eastern US/CA Area	A at 1:1 with steaming time credit
1	Area 6		Separator	Flex West	Eastern US/CA Haddock SAP and Eastern US/CA Area	A at 1:1 - no steaming time credit
1			trawl		plus Flex West to fish in Area 6 and Area 4	
			1	Flex Out	Eastern US/CA Haddock SAP and Eastern US/CA Area	A at 1.4:1 entire trip
1					plus Flex Out to fish outside of Area 6	

NE Multispecies DAS Charges Based on Possible VMS Activity Code Scenarios

DAS Charges for VMS Activity Codes_Jul 13 2006.doc

Revised on 9/29/2006