Screenshots of Advance Landing Notifications on Vessel Monitoring Systems

The proposed rule to implement Amendment 36A to the Fishery Management Plan for Reef Fish in the Gulf of Mexico (Gulf) would require an advance landing notification on any commercial trip that lands reef fish species from the Gulf that are not managed under the individual fishing quota (IFQ) programs, without also landing IFQ-managed species on the same trip.

NMFS uses the Notification of Landing form as part of the Gulf IFQ programs to collect information for the management of IFQ species. The new vessel monitoring systems (VMSs) form version for proposed requirements under Amendment 36A would be modifications of the existing form version. For example, the pending VMS form version would replace an inapplicable question about the species landed and the estimated weight of catch and add a statement to which the vessel operator would affirm that there are no IFQ species on board the vessel.

The figures included on the following pages provide screenshot examples from VMS units required on board fishing vessels with federal commercial permits for Gulf reef fish. The screenshots depict the current commercial IFQ programs' advanced notice of landing form from two of the VMS vendors' units. There are several VMS vendors approved by NMFS and each vendor develops software to satisfy data collection requirements and specifications. Therefore, the appearance and exact language for how the questions are asked may differ by vendor; for example, one vendor uses multiple screens, while another uses pop-up boxes. Currently, the actual form screens to submit an advance landing notification for non-IFQ Gulf reef fish species across the VMS vendors are pending development and unavailable to view.

Figure 1. Opening screenshots of the CLS America tablet and Skymate tablet's commercial advance landing notifications.

CLS America Screenshots

	Forms
	FORMS
\odot	SE Declaration
$\overline{\odot}$	Hawaii
$\overline{\odot}$	NEAFC
$\overline{\odot}$	SE Catch
	SE CATCH - GULF REEF IFQ PRE-LANDING
	SE CATCH - HEADBOAT COLLABORATIVE EFP PRE-LANDING
	SE CATCH - HIGHLY MIGRATORY SPECIES BLUEFIN TUNA REPORT
	SE CATCH - HIGHLY MIGRATORY SPECIES PRE-LANDING

Skymate Screenshots



Thorium > SE Catch - Gulf Reef IFQ Pre-Landing

This report is required by all Gulf Reef Fish permitted vessels landing IFQ share categories (Red Snapper, Red Grouper, Gag Grouper, Shallow-water Grouper, Deep Water Grouper and Tilefish).

The report is required to be sent between three and twelve hours prior to landing and is commonly referred to as the three-hour notification. Estimates of share categories being landed are required to be included.

OK. Please continue.

Figure 2. Screenshots of the CLS America tablet and Skymate tablet's questions for the landing location.

CLS America Screenshots

Thorium > SE Catch - Gulf Reef IFQ Pre-Landing

Select the state of the landing location

- Alabama
- **Florida**
- Louisiana
- Mississippi
- Texas

Thorium > SE Catch - Gulf Reef IFQ Pre-Landing

Select the city of the landing location ALLIGATOR POINT ANNA MARINA APALACHICOLA BAYPORT BELLAIRE BLUFFS BIG PINE KEY BOKEELIA BONITA SPRINGS

Thorium > SE Catch - Gulf Reef IFQ Pre-Landing

Select your landing location BOSS OYSTER RESTAURANT SCIPIO CREEK MARINA WATERSTREET SEAFOOD WATER STREET SEAFOOD LEAVINS SEAFOOD RIVERSIDE SEAFOOD APALACHICOLA CITY MARINA BUDDY WARD SEAFOOD MILL POND MARINA

Skymate Screenshots

This report is required by all Gulf Reef Fish permitted vessels landing Grouper, Shallow-water Grouper, Deep Water Grouper and Tilefish). Estim included.	IFQ share categories (Red Snapper, Red ates of share categories being landed are
State:	
City:	
Location:	C

Gulf Reef Fish IFQ Prelanding Report	
This report is required by all Gulf Reef Fish permitted vessels lan Grouper, Shallow-water Grouper, Deep Water Grouper and Tilefish). Included.	nding IFQ share categories (Red Snapper, Red Grouper, Ga Estimates of share categories being landed are required to b
State:	FL O
City:	APALACHICOLA
Location:	WATERSTREET SEAFOOD
Dealer:	0
Landing Hour:	c
Landing Minute:	c
Time Zone:	

Select a State		
AL		
FL		
LA		
MS		
тх		

Figure 3. Screenshots of the CLS America tablet and Skymate tablet's questions for the landing time.

CLS America Screenshots

Thorium > SE Catch - Gulf Reef IF	Q Pre-Land	ling	
Enter the estimated landing	time		
	13	40	
	14	41	
	15	42	

Skymate Screenshots

Select a Minute	
00	
01	
02	
03	
04	
05	
06	

Thorium > SE Catch - Gulf Reef IFQ Pre-Landing Select the Time Zone EST CST

Landing Hour:
Select a Time Zone
EST
CST

Thorium > SE Catch - Gulf Reef IFQ Pre-Landing

Select the arrival date

- Today
- Tomorrow

Landing Hour:	
Select a Arrival Date	
Today	
Tomorrow	