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	
⊙ SE	Declaration	
⊙ Ha	awaii	
	EAFC	
• SE	E 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

98% 1:53 AM ulf Reef Fish IFQ Prelanding Report is required by all Gulf Reef Fis er, Gag ed to be State FL 0 City: APALACHICOLA 0 Location: WATERSTREET SEAFOOD 0 Dealer: 0 Landing Hour: 0 Landing Minute 0 Time Zone: 0

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

Skymate Screenshots

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

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

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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 IFQ Pre-Landing			
Enter the estimated landing	time		
	13	40	
	14	41	
	15	42	

Select a Minute A 00 01 01 A 02 ERSTR 03 BELL 04 05 06 61

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

Landing Hour:	C	
Select a Time Zone		
EST		
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	States of the st	

Thorium > SE Catch - Gulf Reef IFQ Pre-Landing

Select the arrival date

- Today
- **Tomorrow**

Landing Hour:	
Select a Arrival Date	
Today	
Tomorrow	

Skymate Screenshots