

## **Screenshots of Advance Landing Notifications on Vessel Monitoring Systems**

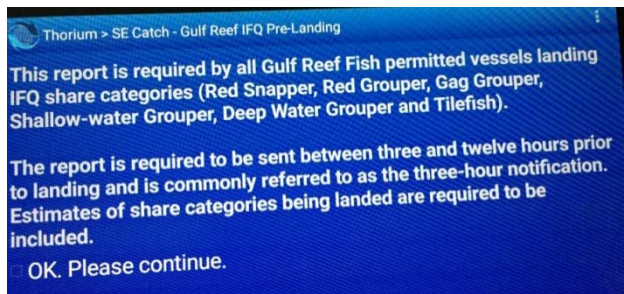
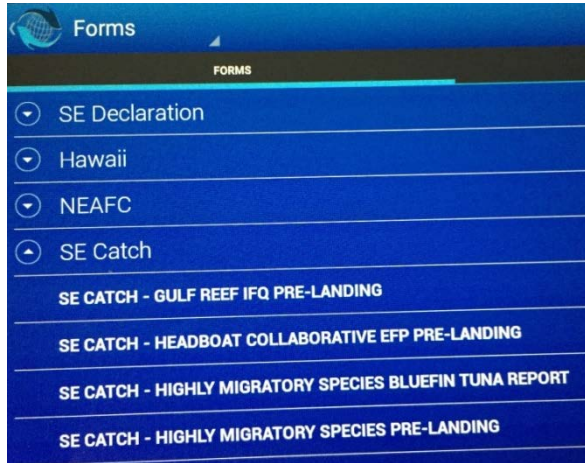
The final rule implementing Amendment 36A to the Fishery Management Plan for Reef Fish in the Gulf of Mexico (Gulf) requires an advance landing notification from the vessel owner or operator on any commercial trip that lands reef fish species from the Gulf that are not managed under the individual fishing 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-managed species. The new vessel monitoring systems (VMSs) form version for requirements under Amendment 36A are modifications of the existing form version. For example, the pending VMS form version will 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' advance 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

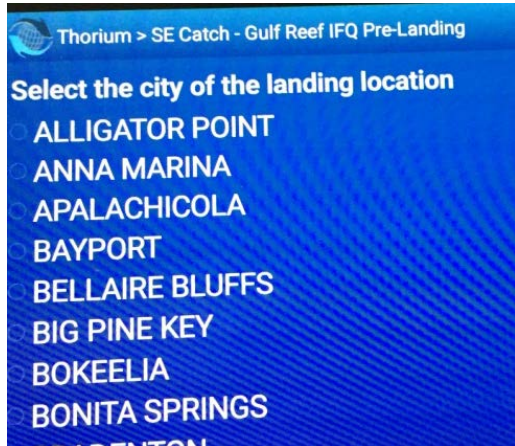
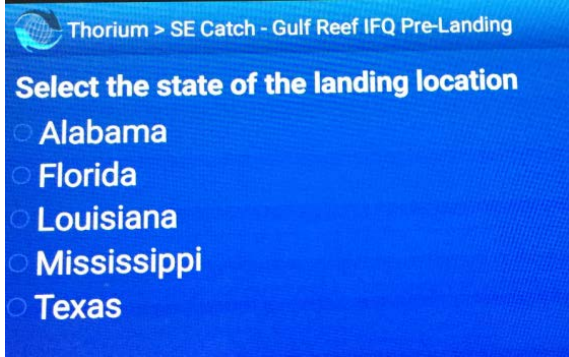


### Skymate Screenshots



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

**CLS America Screenshots**



**Skymate Screenshots**

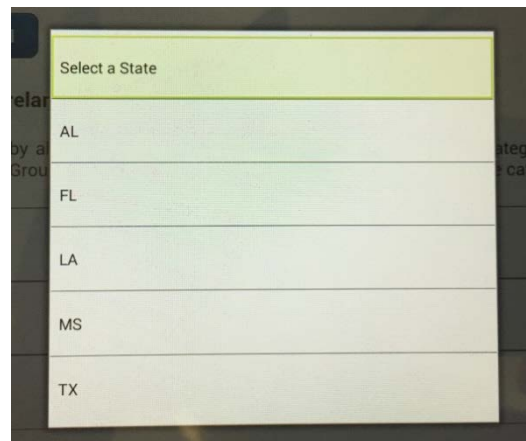
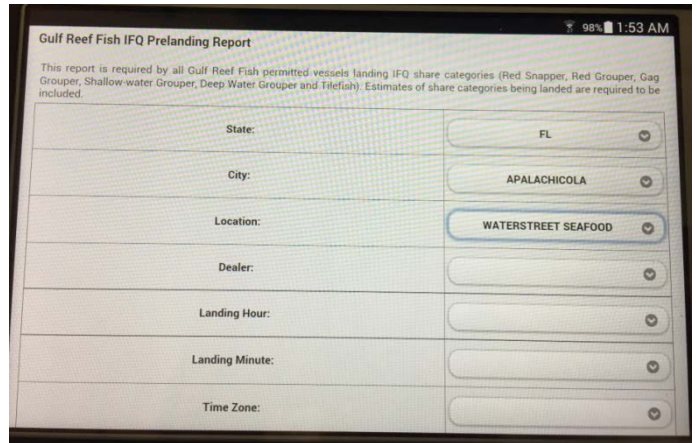
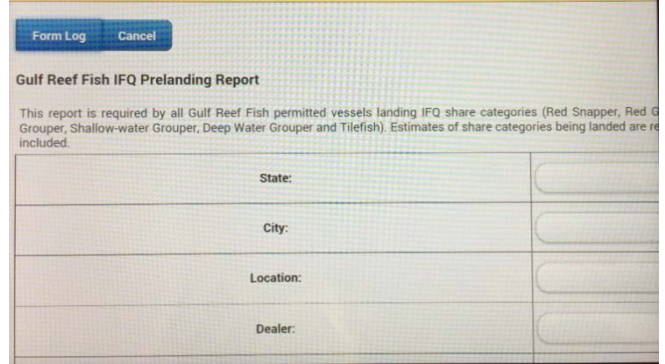
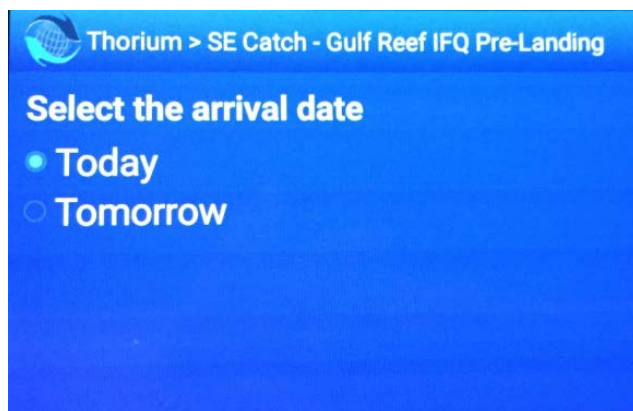
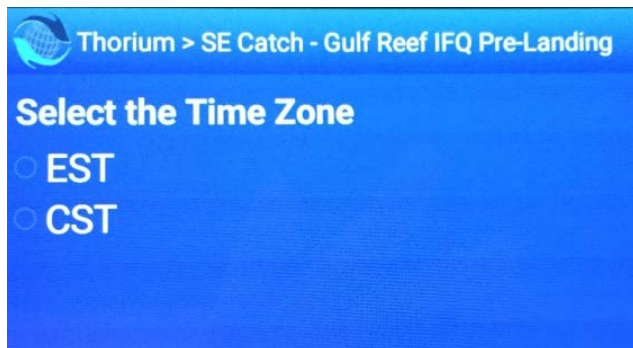
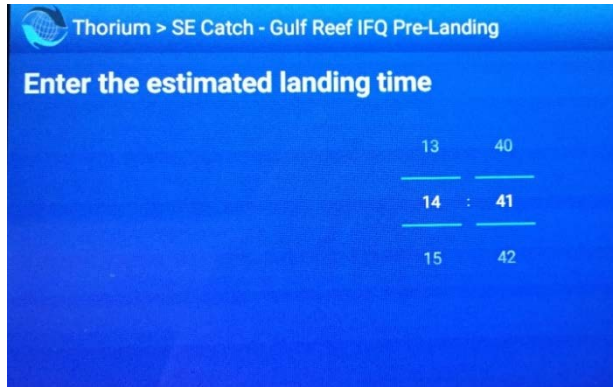


Figure 3. Screenshots of the CLS America tablet and Skymate tablet's questions for the landing time.

### CLS America Screenshots



### Skymate Screenshots

