

Activity	Shrimp Electronic Logbook Program - Cost Estimate	(Snapper, Grouper, Dolphin, Wahoo, CMP) Commercial Finfish Electronic Logbook Program - Cost Estimate	
OLE Data Interface for Monitoring & Compliance (start up)	\$300,000	\$5,000	A \$300,000 GUI interface (recommended for shrimp ELB data) is a top-of-the-line the line option for OLE access to electronic logbook data. However, based on the OLE access created for the other commercial electronic logbook program, it seems other options are available for OLE access that are much more affordable.
OLE Data Interface for Monitoring & Compliance (maint)	\$100,000/yr	\$0	The GUI interface for OLE access to shrimp ELB data also has a long term \$100,000/yr cost. The other options for OLE access (comm electronic logbook program) have little to no annual maintenance required.
Customer Service Phone Line	\$250,000/yr	\$5,000 (startup cost) \$20,000/yr (thereafter)	Customer service line for comm electronic logbook program serves exponentially more fishermen than a shrimp customer service line would, but somehow the shrimp customer service line costs 10 time more.
Cost to Maintain the System Once Operational	\$250,000 - \$625,000/yr	\$15,000/yr	Comm Finfish Electronic Logbook cost to maintain the system includes: API maintenance, maintaining websites, and data updates annually.
Vendor Approval and Testing	\$30,000-\$60,000	\$5,000	It seems either the SEFSC or some other domestic entity can provide testing at a lower price point than the VMS testing company currently contracted for VMS testing/approval recommendations.
Development of Technical Specifications & Vendor Approval Process	\$300,000	\$25,000 (specs) \$10,000 (website)	Shrimp ELB cost of \$300,000 also includes executing a contract with a vendor capable of type approving the units. \$35,000 is the cost of specs/approval process and vendor website creation for the comm finfish logbook program. Then \$265,000 (\$300,000 – \$25,000 – \$10,000) is the cost to sign a contract with a vendor? The SC planned to pursue an in-house type approval process for the other ELB program, and they estimated this cost at \$5,000/yr (see row above). It would seem to be a costs savings to the taxpayer to have SEFSC type approve vendors for scientific data collection rather than the OLE Contractor out of Denmark.

The Bottom Line

Activity	Shrimp Electronic Logbook Program - Cost Estimate	(Snapper, Grouper, Dolphin, Wahoo, CMP) Commercial Finfish Electronic Logbook Program - Cost Estimate	
SEFSC Start Up Costs	\$1,567,500	\$428,500	The shrimp electronic logbook program (shrimp ELB) collects position data for approximately 500 - 1,300 permits. The commercial finfish electronic logbook program (commercial finfish ELB) for the Gulf and SA collects position data, landings data, discard data and economic data for approximately 7,000 permits. The shrimp electronic logbook program requires minimal data collection for fewer permits, yet the SC estimates it will cost exponentially more than much larger electronic logbook programs?
SEFSC Long Term Costs (maint)	\$781,700 - \$841,700	\$45,000	