

# 45-footer going to California; boatyard builds a combo boat

**A**t Fred Wahl Marine Construction the Aqua Leo was ready for delivery in mid-February. The steel 45' x 18' boat is going to Tom Faulk in Santa Cruz, Calif. It's the first boat the Reedsport, Ore., boatyard has sent to that part of the West Coast in a while.

The Aqua Leo is a scaled-down version of the 48' x 18' Cascade, which Fred Wahl launched in the summer of 2009. (See "Back to basics," *NF* Oct. '09, p. 24.)

Faulk will be using the boat for crabbing and salmon fishing, says the boatyard's Mike Lee. The Aqua Leo has two fish holds. The forward hold is 580 cubic feet and will be flooded. The after hold is 290 cubic feet and will have an icemaker.

In the engine room is a 300-horsepower Isuzu UM6HK1 hooked up to a ZF 305-2 marine gear that turns a three-blade bronze prop. It is the first Isuzu

the daughter of one of the owners, Jeff Koetje of Mount Vernon, Wash.

The Kaia pulled out of Reedsport on Dec. 12, heading for the Gulf of Alaska and Kodiak Island for crabbing and longlining.

Another 58' x 26' crabber was in the early stages of construction. This one is for Kodiak, Alaska's Kevin O'Leary and Walter Sargent. It's

the second Fred Wahl-built boat for O'Leary. His first boat was the 58' x 21' Kodiak Isle. By mid-February, the new boat's hull had been plated and was being welded out.

A 114' x 31' crabber and longliner is not quite so far along. All the steel parts except for the wheelhouse had been burned and some subassemblies were being built. This is an in-house design and should be completed by September or October.

In Fort Bragg, Calif.,

steel to reduce maintenance costs. That includes the rub rails, cap rails, bulwarks, deck angles, all the plumbing, and the fish holds, says Van Peer.

Both insulated stainless steel holds can be flooded and have refrigerated seawater systems.

In the engine room the main engine is a 750-hp Caterpillar C32. There are also three John Deere-powered gensets, 150 kW, 100 kW and 60 kW. Either of the



**WEST**



VAN PEER BOATWORKS

**In northern California, this 58-footer was just about ready for a final paint job at Van Peer Boatworks.**



FRED WAHL MARINE CONSTRUCTION

**Fred Wahl Marine Construction built the 45-foot Aqua Leo for Dungeness crabbing and purse seining.**

used for a main engine on a boat built at Fred Wahl. "The Isuzu is unbelievably quiet. You don't need to put ear plugs in," Lee says.

Also in the engine room is a 30-kW Northern Lights generator.

In the past few years, the boatyard has designed and built a lot of 58-footers — four left the boatyard in 2011. The last one was the 58' x 26' Kaia, named after

time Consultants in Seattle designed the 58' x 25' boat with a steel hull and aluminum pilothouse for Robert Jackson in Ferndale, Wash.

Jackson will use the boat for purse seining in Southeast Alaska and Dungeness crabbing off the coasts of Washington, Oregon and California.

In what is becoming a normal practice, the 58-footer will carry a lot of stainless

larger gensets can be used for the RSW systems. The 65-kW unit will be used for hotel power, to run the RSW system in the smaller of the two holds once the water has been chilled down, or to run the circulation pumps when the boat is crabbing and the holds are flooded.

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— Mike Lee

Fred Wahl Marine Construction

Chris Van Peer of **Van Peer Boatworks** is completing a combination boat. Jensen Mari-

time Consultants in Seattle designed the 58' x 25' boat with a steel hull and aluminum pilothouse for Robert Jackson in Ferndale, Wash.

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“That's why he put in three gensets, so he can step down to use the least amount of fuel,” Van Peer says.

The electrically powered hydraulics can be run off any of the generators.

Accommodations include a four-man stateroom and a double berth in the captain's quarters.

On deck is a crane that can be removed when the boat is purse seining.

Jackson's boat should be finished by the end of April, though the completion date depends on the weather, says Van Peer. After that, his crew will start another crabber. This one will also be a Jensen Maritime Consultants design, only a little smaller at 57' x 22'. She will be built for Jay Gillman of Anacortes, Wash.

— Michael Crowley