

Research Ship Tiglax

Quick Facts

NAME M/V *Tiglax* (*TEKH-lah*) - Aleut for *eagle*

BUILT 1987

IN SERVICE for Alaska Maritime National Wildlife Refuge since 1987

HOME PORT Homer, Alaska

CAPTAIN William Pepper

LENGTH 120 feet

WEIGHT 250 tons (*unladen*)

CREW 6

PASSENGERS 16

EATING FACILITIES fully-equipped galley; lounge/mess seating up to 22 persons

SKIFFS Four 17-foot outboard-powered inflatables for transporting gear or workers

FUEL CAPACITY 37,000 gallons.

RANGE 10,000 miles (*without refueling*)

SPEED cruises at 10 knots

NAVIGATION EQUIPMENT X and S-band radar, sonar, GPS, depth sounders

COMMUNICATIONS satellite phone, HF sideband, marine VHF, CB, WxFax

CARGO SPACE 4,800 cubic feet of space; fore and aft crane for loading

LAB SPACE wet and dry labs for examining and preparing specimens

SAMPLING EQUIPMENT

Simrad bioacoustic transducers and data processors for sampling fish/plankton densities; Midwater and bottom trawls; Neuston and vertical plankton nets