

EDGEWATER MARINE SERVICES OF ALASKA

MEMBER SOCIETY OF ACCREDITED MARINE SURVEYORS (S.A.M.S.®) / ABYC

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CONDITION AND VALUATION SURVEY

This is to certify that on August 23rd, 2008, Paul C. Fleenor the below marine surveyor, at the request of Jesse Wallace, both did attend the: Orca while in dry storage on its trailer in Ninilchik, Alaska, for a condition and valuation survey for the purpose of obtaining a market value for financing and insurance.

GENERAL VESSEL INFORMATION:

Vessel Name: Orca

Vessel Owner: Debra J. Hill (DOB D&M Charters)
P.O. BOX 14
Ninilchik, Alaska. 99639

Vessel Type: Pilot 2700 Intended Service: Charter six-pac

Waters navigated: Cook Inlet, South Central Alaska ADF&G: 70256

Hull ID. Number: WMA26027F191 Alaska Boat Registration Decal #: UB 43896 (2009)

AK Number: AK 7960 M Hailing Port: Ninilchik, Alaska Net Weight: 6,350 Lbs. Dry weight

Hull Construction: Fiberglass Registered Length: 27' Beam: 8'. 6" Depth: 4' Draft: 39"

Year Built: 1991 Built By: Sea Sport Bellingham, Washington.

Estimated Cruise Speed: 24 Knots @ 4800 rpm Fuel Consumption Average: 16 gph combined.

Last Dry-docked: Presently Reason: Storage and maintenance.

RECOMMENDATIONS ON THIS SURVEY: YES NUMBERS: 3

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GENERAL VESSEL DESCRIPTION and LAYOUT:

The Orca has twin Honda gas four stroke outboard motors with a molded fiberglass hull, semi-vee bottom-planning hull, hard chines, and flat transom with fiberglass swim platform. The main cabin is forward with hydraulic helm to the starboard; self-bailing open fishing cockpit aft, hull and cabin finished with light gray gelcoat with burgundy accent stripes. At the bow first is the stainless steel anchor roller / pulpit, anchor, bow locker w/ drain. A 20" x 20" Lexan escape hatch is mounted in the forecabin lid, wide walkways lead aft port and starboard to the fishing cockpit with 1" stainless steel pipe railings port and starboard sides approximately 28" high to amidships. Attached to the cabin lid are 3/4" stainless steel pipe hand railings fore and aft, a stainless steel 1" pipe arch for fishing 8 pole holders and a 3" aluminum pipe mast for the radar dome.

A hinged door enters the cabin with a window from center aft. To the starboard of entry is the galley area with Formica counter top with stainless sink and cupboard space. Next forward is the helm with pilot seat, full engine controls, instruments, gauges, various electronics and 12-volt electrical panels. To port of entry is settee with fore aft seating for four with storage under the seats and the table also folds down into a double bunk. Mounted to the lid above the table is a chart rack for navigational charts. Next forward amidships is entry into the forecabin stepping down, containing two bunks, and a Lexan ventilation/escape hatch in the cabin lid. The vessel's interior is finished with gel-coated sole, overhead and walls, Formica tops, teak trim and cabinetry, seats are covered in vinyl. The cabin has aluminum framed safety glass windows, aluminum framed side sliders port and starboard sides, good visibility from inside the cabin.

Aft of the cabin bulkhead is the fishing cockpit with 30" fiberglass bulwarks and 7" high 1 1/2" aluminum pipe safety railing around the stern with six pole holders attached to the safety railing. Centerline aft of the main cabin is two storage/fish holds that are self bailing to the stern compartment bilge. First aft is a 64"x 33" hold with two fiberglass hatch covers and next aft is a 26"x 37" hold with a single fiberglass hatch cover. Next aft is the battery compartment and is accessed through a 48"x 37" fiberglass cover located in the stern. The battery compartment contains two 12-volt marine batteries, manual bilge pump, bilge alarm, transducer, wash down pump, trim tab reservoir. Mounted to the stern is a Pooderbuilt aluminum transom mount that holds twin Honda 150 VTEC four stroke outboard motors and tilt and Bow Leveler hydraulic stainless steel trim tabs.

HULL / CABIN / DECK:

Hull Material: Molded fiberglass with longitudinal stringers Deck / Cabin: Molded fiberglass.

UNDERWATER FITTINGS:

Trim Tabs: Bow Leveler MFG CO. 11" x 14" stainless steel hydraulic with pilot station remote switch.

Transducer: One port side aft battery compartment.

ENGINE ('s) & ASSOCIATED EQUIPMENT:

Make: Twin counter rotating Hondas w/ Pooderbuilt aluminum transom outboard mount.

Model: 150 VTEC four stroke w/ power trim/ tilt and 3x 14-1/2"x 15 R&LH stainless steel props.

Serial #: Port BAPJ1300291/ Starboard BAPJ1301188 Horsepower: 150 hp. @ 6000 rpm

Hours: Approximately 200 & 1,100 since installed new in 2011 & 2008

Fuel: Gas

Starting System: 12-volt start. Alarms: High temperature, voltmeter, low oil, VDO gauges.

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Clutch & Throttle Controls: Honda remote enclosed cable w/ power trim/ tilt switches w/ indicators.

Steering: Teleflex Sea Star hydraulic, with Teleflex Sea Star twin steering ram plumbed w/ flex tubing.

Location: Starboard cabin helm.

WASHDOWN / MICS. PUMPS:

12-volt Surflo Blaster seawater wash down pump port side aft engine compartment, with hose and nozzle. Located in engine compartment port side.

TANKAGE:

Fuel: Gas Number of Tanks: Two 67-gallons each. Construction material: 5052 welded aluminum

Location: Aft port and starboard sides under aft cockpit. Total Capacity: 134-gallons (reported gallons)

Fuel Gauge: Yes, at helm Shutoff at Tanks: Yes Fuel Feed Lines: USCG approved neoprene hose.

Tank Vents: Yes next fill on bulwarks Fill Connections: Flush with threaded caps.

Filter: Racor S3237 fuel/ water separator, remote mounted aft engine compartment.

Fresh Water:

Number of Tanks: One Total Capacity: 20-gallons Construction material: Plastic

Location: Centerline under forward cabin sole. Pump: 12-volt Par fresh water pump.

ELECTRICAL DISTRIBUTION, WIRING & OVERLOAD PROTECTION:

Marine wiring, 12-volt magnetic circuit breaker distribution panels, with electronics filter and factory grounding system vapor tight battery disconnect switch located aft engine compartment with the batteries accessed port and starboard sides of aft cockpit compartment. Wired for shore power w/ shore power plug in and three 120-volt outlets. The electrical system is choked properly and appears to be in good condition.

BATTERIES & CHARGERS:

(2) 12-volt group 31 marine batteries secured in forward aft cockpit compartment, charged by engine alternators.

Guest vapor tight battery disconnect switch, located starboard engine compartment next to batteries.

CABIN EQUIPMENT:

Deep single stainless steel galley sink, marine port potty, aluminum framed safety windows, 12-volt lighting.

NAVIGATION AND ELECTRONICS EQUIPMENT:

<u>Radios:</u>	(1) Lawrence LVR-250 FM/VHF Radio
<u>Radar:</u>	(1) Furuno 1621-16 mile radar.
<u>GPS/Loran/Plotter:</u>	(1) Lawrence Furuno GP 1650 color GPS plotter.
<u>Depth / Color Sounders:</u>	(1) Apelco Fish Finder 450 color video depth sounder.
<u>Compass:</u>	(1) Airguide 3 1/2" bubble gimbal mount, at starboard helm.
<u>Other:</u>	(1) 12-volt windshield wipers (1) Maxima AM/FM stereo cassette player w/ speakers.
<u>Navigation Lights:</u>	White anchor, port and starboard running lights
<u>Search Lights:</u>	None

MASTS/BOOMS/RIGGING:

Stainless steel 1" pipe arched pole holder, mounted to aft cabin lid, for eight fishing rods.
A 3" aluminum pipe mast for the radar dome.

DECK & FISHING GEAR/GROUND TACKLE:

Lewmar 10 KGs anchor with 30' of 3/8" galvanized chain and approximately 600' of 3/4" double braided nylon anchor line and stainless steel anchor roller mounted to the bow.

(6) 8" mooring cleats.

SAFETY EQUIPMENT:

<u>Heat/Smoke/Vapor Detectors:</u>	None.
<u>Fire Extinguishers:</u>	(2) Class 1:A 10: B:C 3 lb. Dry chemical (in the green) main cabin.
<u>Bilge Alarms:</u>	Rule with audio alarm in aft cockpit compartment.
<u>Bilge Pumps:</u>	12-volt Rule 1500 manual aft engine compartment.

LIFESAVING / EMERGENCY EQUIPMENT:

(9) Adult type I PFD.
(2) Children's type I PFD.
Revere 8-man survival raft, due to be repacked
Blaster manual signal horn.
4" orange life ring with 60' of floating retrieval line.
Marine flares, good until 11/2008

BOAT TRAILER:

E-Z Loader galvanized double axel trailer 2 5/16" ball w/ rails and bunkers.
Vin# 1ZE1LG721FA027574/ AK licence 7839 SG (2009).