



7 November 2022

Mayor Jensen and Petersburg Assembly members,

I recently read an article in the Wrangell Sentinel about a letter that the Assembly received from the Petersburg Assembly, in which they expressed their desire to partner with Wrangell in restoring the Inter-Island Ferry Service. I appreciated Wrangell Mayor Gilbert's statement that she didn't want to "ace out our own private enterprises in town" and that is the basis for me writing this letter to you today.

My new vessel, the *Island Cat*, is a 38-foot-long Catamaran. It features twin offshore outboards, a landing craft bow for ease of loading and unloading, an onboard bathroom, and a catamaran hull for a smooth, stable, and safe ride. It is USCG inspected and certified to carry maximum of 21 people and gear, and can safely operate in all but the most extreme weather conditions in our surrounding waters. It cannot haul vehicles, aside from single-person ATVs.

If Wrangell and Petersburg are interested in subsidizing an inter-island ferry system, then Muddy Water Adventures is up to the task! My vessel operates at approximately a 1/3 of the proposed cost of the existing inter-island ferry, requires no additional infrastructure to load and unload passengers, and can accomplish the same route in a fraction of the time. I can provide timely and reliable transportation services year-round to Coffman Cove, Whale Pass, Wrangell, and Petersburg (either Banana Point or North Harbor), on a bi-weekly, weekly, bi-monthly, or monthly schedule; whatever the Assemblies feel is necessary for their constituent's needs.

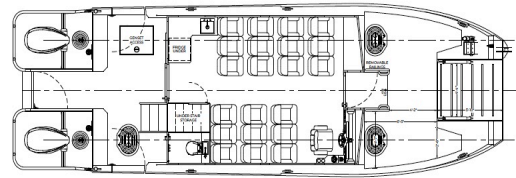
The following is more detailed specs on the vessel. It meets or exceeds all current USCG safety requirements for its class.

The Island Cat is currently in Wrangell and is in service as a water taxi and tour vessel. It is a high-speed catamaran, built specifically for SE Alaska's rapidly changing sea conditions and the current need for passenger transportation.

Side View



Overhead Cutaway



Front View-Hull



Construction Features:

- Dual-hull catamaran
 - 2 Deep-V hulls connected by a central superstructure and cabin
 - Superior ride and performance in rough water
- Landing Craft Bow
 - Hydraulic ramp on the bow, for easily walking in and out of the vessel during beach landings
- Fully enclosed, heated cabin with seating for 21 passengers
- Dual 425hp offshore outboard engines
- Searchlights
 - Dual 1000watt sodium searchlights for night or poor-weather visibility
- Built-in Generator
 - Power for searchlights and other power requirements on board
- Bathroom on board with hot hand-washing water
- Galley with sink, microwave, coffee pot, and running hot water
- Partially covered back deck and spacious cabin, for dry luggage storage

Safety Features:

- 6 separate flotation chambers, 3 in each hull
- 25 passenger life raft
- PFDs for all passengers
 - Passengers are given a safety briefing before departure, explaining the location of all emergency gear, and evacuation procedures
- EPIRB on board (automatic rescue beacon)
- Dual VHF radios

- 1 with marine channels, 1 with Wrangell Fire Department channels
- InReach satellite communicator
 - Tracking pings sent to home-base whenever vessel is in operation
 - 2-way text communications worldwide
 - Pre-programmed SOS message to all officers of the Wrangell Volunteer Fire Department. Includes SOS message, and GPS location in real-time
- Fully stocked emergency medical kit
- Crew is all CPR and/or EMT certified
- Captain has 25+ years local boating experience, 11 years commercial captain experience

Capabilities:

The Island Cat will be available for year-round water taxis out of Wrangell, in all but the most extreme weather conditions, and is certified for night operations. This vessel one-of-a-kind in the local charter fleet, and will offer a far smoother, stable, faster, and overall superior ride than any other vessel currently available.

I am the captain/owner of Muddy Water Adventures, was born and raised in Wrangell, and have spent my life on the water as a private boat owner, commercial fisherman, and commercial operator; both at my own and several other charter companies in town. I am an EMT-2 and Lieutenant on the Wrangell Volunteer Fire Department, and hold a 100-Ton Master USCG license, Reference #3217735. I am also the manager and head driver of Taylor Transportation, the local school bus company. I am the "son" in John Taylor & Sons; who serviced Wrangell and Petersburg's automatic fire sprinklers for many years. I am a combat veteran of the US Army, after a 6-year enlistment from 2004-2010.

If you have any additional questions about the vessel or crew, or would like to discuss a contract for full-time service, please do not hesitate to contact me by phone or email!

Thank you for your consideration,

Zach Taylor
Owner/Operator
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