St Elias 28’ x 9’6” Planing Monohull
By Ashbreez Boatworks, LLC
Anchorage, Alaska

Hull Specifications:
- 5086 Alloy Aluminum hull skins
- 5052 Alloy Aluminium transverse frames
- Longitudinal channels
- Longitudinal hull stiffeners
- Floor framing 26” centers
- Self-bailing exterior aluminum deck
- Entire hull and cabin has a Sharkhide clear coating
- Hull extension offshore bracket
- Vinyl lettering and accent stripes

Exterior Deck Accessories:
- Walk-through transom door, port side
- Handrails around aft deck, cabin rooftop, and foredeck
- Starboard roof access ladder
- Forward folding radar/antenna mast
- Hull access hatch with gas strut
- 2 self-draining fish storage lockers with gas strut hatches
- Transom Battery locker
- 1 Freeman round lift-out hatch in outboard well
- 7 11” tie-up cleats
- Zinc anodes for cathodic protection
- Anchor rode storage locker
- Non-skid two-part polyurethane decks interior and exterior

Forward Leaning Full-Width Cabin
- Cabin insulated with R-Tec rigid closed cell foam
- Painted areas in the interior are two-part polyurethane.
- Interior cabin walls are durable fiber reinforced plastic (FRP), trimmed with teak hardwood
- Overhead companionway handrails
- Head compartment /wet locker, aft port side, deck entry

Phone: 907-529-1907
Email: ashbreez@alaska.net
Website: www.ashbreezboatworks.com
• Two bench seats with storage underneath with finished Formica table on a gas assisted table pedestal for conversion to a double berth
• One starboard single jump seat, behind helm seat
• Galley (faucet and sink, Dickenson drop-in propane 2-burner stove, Isotherm electric refrigerator)
• Bench helm seat
• Floors are composite with a durable non-skid two-part polyurethane non-skid surface
• All seat benches are painted with a two-part polyurethane coating
• Recessed overhead companionway LED lighting
• AJR custom sliding and fixed windows; screens where appropriate
• AJR slider rear cabin exterior door
• Below-deck interior storage under forward companionway hatch

**Cuddy Cabin**
- Roof is insulated with R-Tec
- Roof has FRP finish with teak hardwood trim
- Overhead framed egress hatch
- Painted areas are 2-part polyurethane
- Walls are lined with hull liner
- LED reading lamp
- Open storage along hull, port and starboard

**Head Compartment/Wet Locker**
- 8100 Dometic Master Flush Toilet, freshwater flush

**Motors & Related:**
- Single Yamaha 300 with SeaStar Tournament front mounted ram; Yamaha stainless 3-bladed prop.
- Racor 3227 RAC Series fuel/water filtration system

**Steering & Related**
- Seastar hydraulic helm with steering wheel.
- Lenco electric trim tabs

**Tankage:**
- Fuel Tank: Single, 140-gallon gasoline aluminum tank, below deck, center line.
- Heater Tank: One, 10-gallon Diesel, aluminum, midships, beneath deck
- Propane: 20 lb. Trident composite propane standalone tank mounted in chest locker, starboard aft deck
- Fresh Water Tanks: One, 25-gallon, plastic, midships, with 5.0 GPM water pump;
- Black Water Tank: One, 25-gallon, plastic
**Electrical:**

- **Batteries:** 3

- **Shore Power:** 30 amp shore power inlet

- **Charger:** Mastervolt 3 bank, multistage, 25 amp

- **Panels:**
  - Blue Sea switch panel for AC
  - Blue Sea 360 switch panel
  - ACR with isolation battery switch
  - Blue Sea battery switches
  - Pro-Safe FS30 Galvonic isolater
  - All wire is multi-strand and tinned ultraflex Polar Wire

- **Outlets**
  - 1, 110 GFCI outlet

**Lighting:**

- **Exterior:**
  - a) LED Standard Navigation Lights (port. Starboard, white all-around on radar pedestal)
  - b) ACR RCL-75 180,000 CD remote control searchlight, mounted forward, on radar pedestal
  - c) LED aft deck light, mounted on cabin bulkhead

- **Horn:** I single electric horn, mounted under radar pedestal

**Deck:**

- Lewmar Pro-Fish 1000 electric anchor puller with 600 feet of 3-strand rope rode and 30’ of chain with 22 lb. Bruce-style claw anchor
- Deck 4.0 gph washdown pump, located next to transom door

**Bilge Pumps:** 2, Rule 1500 GPH

**External Antennas:**

- 1 Garmin 18” HD radome

---

**Phone:** 907-529-1907  
**Website:** www.ashbreezboatworks.com

**Email:** ashbreez@alaska.net
- 1 Shakespeare Galaxy 5225XT Antenna
- 1 Garmin GPS 19x Antenna/Receiver NMEA 2000 navigation antenna

**Pilothouse Windshield Wipers**: 3 AFI pantographic wiper arms and motors

**Pilothouse Interior**:

**General**
- 2. Bora multi-stage window fans

**Heating**
- Espar D2 diesel fired and routed to cabin

**Stove**
- Dickenson drop-in two-burner propane stove

**Sink and faucet**

**Refrigeration**
- Isotherm electric refrigerator

**Cookstove**
- Dickenson propane two-burner cookstove

**Compass**
- Ritchie

**Electronics**

**Garmin**:
- NMEA 2000 kit
- GPS Map 741xs US Maps with GT 21-TM DownVu Transducer
- 18HD 4kw Radar
- VHF 100

**Trailer**: Tuff Triple-Axle I-Beam aluminum, spare tire and carrier, 2-speed winch with strap.

To see the entire build process and a description of our collaboration with Armstrong Marine in Port Angeles, WA, go to: [www.ashbreezboatworks.com](http://www.ashbreezboatworks.com)
or email: [ashbreez@alaska.net](mailto:ashbreez@alaska.net)

**Selling Price**: $189,900

Marine Survey is $198,000