



**St Elias 28' x 9'6" Planing Monohull  
By Ashbreez Boatworks, LLC  
Anchorage, Alaska**

**Hull Specifications:**

- 5086 Alloy Aluminum hull skins
- 5052 Alloy Aluminum 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 1 1/2" 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

**Website:** [www.ashbreezboatworks.com](http://www.ashbreezboatworks.com)

**Email:** [ashbreez@alaska.net](mailto:ashbreez@alaska.net)

- 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**

##### **Steering System:**

- Seastar hydraulic helm with steering wheel.

##### **Trim Tabs**

- 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

**Phone:** 907-529-1907

**Website:** [www.ashbreezboatworks.com](http://www.ashbreezboatworks.com)

**Email:** [ashbreez@alaska.net](mailto:ashbreez@alaska.net)

**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](http://www.ashbreezboatworks.com)

**Email:** [ashbreez@alaska.net](mailto: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**

**Phone:** 907-529-1907

**Website:** [www.ashbreezboatworks.com](http://www.ashbreezboatworks.com)

**Email:** [ashbreez@alaska.net](mailto:ashbreez@alaska.net)

