

M/V Billy-Kat

Vessel: Ashbreez Boatworks Resurrection 32' x 11' x 4' Planing Catamaran

Hull Specifications:

- 5086 Aluminum hull skins
- 5052 Aluminum transverse frames
- Longitudinal T-bars
- Longitudinal hull stiffeners
- Floor framing 26" centers
- Self-bailing exterior aluminum deck
- Entire hull and cabin has a Sharkhide clear coating
- Vinyl lettering and accent stripes

Exterior Deck Accessories:

- Walk-through transom door
- Starboard boarding door
- Aft steering/navigation console with custom weather cover
- Handrails around bow and stern
- Starboard roof access ladder
- Forward folding radar/antenna mast
- 2 Aluminum hatches in outboard motor well
- 2 hull access hatches with gas struts
- 2 self-draining fish storage lockers
- 2 transom battery lockers
- 6, 11" cleats
- 1, 8" cleat
- Zinc anodes for cathodic protection
- Hinged anchor rode storage locker
- Aluminum bait storage/cutting table on port aft exterior bulkhead
- Removable fish cleaning station, transom mount
- 26 aluminum rocket launchers/pole holders
- Custom davit (still being fabricated by vendor)
- Quality Products Northwest Safe-T-Puller model 2100
- Raptor 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 (black)
- Interior cabin walls are durable fiber reinforced plastic (FRP), trimmed with teak hardwood
- Overhead companionway handrails

- Head compartment /wet locker, aft starboard with removable Thetford 550P porta-potti.
- Two bench seats with storage underneath with finished Formica table on a gas assisted table pedestal for conversion to a double berth
- Co-helm bench seat forward with storage under
- Side facing starboard bench seat with storage underneath
- Bench helm seat
- Floors are composite (Coosa) with a durable non-skid two-part polyurethane non-skid surface
- All seat benches are painted with a two-part polyurethane coating
- Custom-made bench cushions
- Custom interior snap-on window coverings
- Recessed LED lighting
- AJR custom sliding and fixed windows; screens where appropriate
- AJR swinging dogged rear cabin exterior door
- Below deck interior storage under companionway

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
- Custom V-berth cushions
- LED reading lamps

Motors & Related:

- Twin 2015 Yamaha 300's with dual cylinder SeaStar Tournament front mounted rams (HC6845) with custom stainless steel tie bar; Yamaha stainless 3-bladed props (15 ¾ x 15); left motor is counter-rotated.
- Dual Racor 320R-RAC Series fuel/water filtration system with selector manifold

Steering & Controls

Steering System:

- Seastar dual hydraulic helms (cabin and starboard aft exterior bulkhead) with 16" steering wheels
- Seastar 41.2 Hydraulic Power Assist with Raymarine EVO2 autopilot and EV Sensor Core

Control System: - Controls are dual station, integrated into the Navigation System.

Tankage:

Fuel Tanks: Two, 120- gallon gasoline aluminum tanks, port and starboard beneath the cockpit deck with sending units

Heater/Stove Tank: One, 20-gallon Diesel, aluminum, midships, starboard side, beneath deck

Fresh Water Tanks: One, 35-gallon, plastic, port midships, with 5.0 GPM water pump; Jabsco 42755 Series automatic water system pump

Hot Water Tanks: One, Isotherm 4- gallon, stainless steel

Electrical:

Batteries: 4, Group 31

Shore Power: 30 amp shore power inlet

Charger: 40-amp Xantrex True Charge 2

Panels:

- Blue Sea switch panel for AC
- Blue Sea 360 switch panel for DC
- ACR with isolation battery switch
- Blue Sea battery switches
- Blue Sea resettable breakers
- Galvonic isolater
- All wire is multi-strand and tinned (Polar Wire)

Outlets

- 2, 110 GFCI outlets
- 3, 12-volt outlets in cabin
- Cockpit electric downrigger plugs

Lighting:

-Exterior:

- a) LED Standard Navigation Lights (port. Starboard, white all-around on radar pedestal)
- b) Rigid Industry fore and aft deck lighting
- c) Rigid Industry accent lighting on aft deck cockpit

d) Remote control HID searchlight on radar/antennae pedestal

Horn: 1 single electric horn, mounted under radar pedestal

Deck:

- Lewmar Pro-Fish 1000 electric anchor puller with 600 feet of 6-strand rope rode and 40' of chain with Rocna 33 lb. anchor
- 1, Jabsco Washdown Pump with single outlet (6 GPM pump), on aft deck, port of the transom door.
- 1, Whaler fresh water shower, hot/cold water, on aft deck, starboard of the transom door.

Bilge Pumps: 4, Rule 2000 GPH

External Antennas:

- 1 Raymarine 4' open array HD/SHD digital color radar
- 1 Shakespeare Galaxy 5226XT Antenna
- 1 Raymarine RS 130 GPS navigation antenna

Pilothouse Windshield Wipers: 3 AFI pantographic wiper arms and motors

Pilothouse Interior:

General

- 2, Hella Turbo two-stage window fans

Heating

- Espar D4 Diesel cabin heater ducted to cabin, v-berth, and head/wet locker.

Compass

- Ritchie

Electronics

Raymarine:

- 12" MFD, ES 128 series
- 7" MFD ES 78 outside steering station
- CP470 Chirp Sonar Module
- GPS Receiver
- VHF RAY 60, with second mic60/70 for outside helm station
- Rear deck camera
- ECI-100 Engine and Control Interface

- HS 5 Sea Talk and Network Swith

Airmar single chirp transducer

Entertainment:

- Kenwood DOX3728T DVD player/head unit
- 4, Rockford Fosgate speakers, 2 inside and 2 on aft cabin bulkhead
- Flipdown 1080P digital TV

Safety

- 2 Type B:C fire extinguishers
- 12 Life jackets
- Throw ring
- First Alert CO2 detector, 10-year battery
- ACR EPIRB with auto release
- Safety signage, per ABYC recommendations
- Orion High Performance Signal Kit
- 4 fenders w/ whips
- 1 polyform anchor buoy
- West Marine Medical Kit 3.5, 1-6 person.

Trailer: Tuff Triple-Axle , 18,000 lb. trailer (15, 400 pound capacity), catamaran bow stop assembly, electric brakes, spare tire and carrier, 2-speed winch with strap.