

# Scully's Aluminum Boats

## Specification

Hull: 12094  
MODEL: 3096DVWB3-SB2  
HIN: GOK02020H920

### 1. Hull & Deck

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|-----------------------------|---|
| 1.1. Model                  | 3096DVWB3-SB2   |
| 1.2. Length                 | 30' 2" (approx. 32' 4" LOA with motor bracket)  |
| 1.3. Beam                   | 10' 1"  |
| 1.4. Deadrise               | 18°   |
| 1.5. Bottom                 | 1/4" aluminum 5086 alloy, 8' wide.  |
| 1.6. Side                   | 1/4" aluminum 5086 alloy, 35" height.   |
| 1.7. Front Deck             | 3/16" aluminum tread plate, 6' long with a collision bulkhead.  |
| 1.8. Front Deck Extension   | 3/16" tread plate, 3' long (9' total deck length)   |
| 1.9. Longitudinal Frames    | 4" flat bar keel<br>2" angle keel protector<br>Four 3/16" vertical flange plate girders<br>Four 2" x 3" angle lifting strakes |
| 1.10. Transverse Frames     | 3" t-bar hull bottom frames<br>2" square tubing double bottom frames  |
| 1.11. Transom               | 1/4" aluminum 5086 alloy with reinforcements.   |
| 1.12. Gunnel                | 3/16" aluminum tread plate, 16" wide.   |
| 1.13. Rubber Rubrail        | 3" D rubber bumper perimeter with aluminum coned ends.  |
| 1.14. Second Rubber Rubrail | 3" D rubber bumper perimeter with aluminum coned ends.  |
| 1.15. Double Bottom         | 3/16" tread plate, Self-Bailing, seal welded air tight, tested at 2 psi.  |

### 2. Cabin

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| 2.1. Dimensions     | 10' long inside, constructed of 1/8" aluminum plate.   |
| 2.2. Cabin Forward  | 3 Dimensional Front, Center door with stainless door dog, with safety glass.   |
| 2.3. Cabin Sides    | Two horizontal slide windows, one port, one stb with fixed safety glass behind the horizontal slides.  |
| 2.4. Cabin Rear     | Center door to open outwards and to the starboard side, with safety glass, one door dog, and locking latch. Remaining two sections to have safety glass. |
| 2.5. Cabin Top      | Two handrails approx. 4" high by length of cabin, port and stb.  |
| 2.6. Cabin Exterior | Walkway around port and stb approx. 16" wide   |

### 3. Cabin Inside

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| 3.1. Captain Seat     | Two Heavy duty, with adjustable high back rest, arm rest, and seat slider, with a foot rest.                       |
| 3.2. Storage/Seat Stb | One Bench seat/storage 88" long with seat/lid 64" long with a 2" vinyl bottom cushion and a 4" vinyl back cushion. |
| 3.3. Table            | 3/16" aluminum table top approximately 30" deep installed on the port side attached to the cabin forward bulkhead. |
| 3.4. Console          | 26" wide, starboard side, with removable face plate.   |
| 3.5. Instrument Box   | One Overhead over console.   |
| 3.6. Roof Insulation  | Foam insulation on ceiling with ornite (FRP) cover and trim.   |

### 4. Hatches

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|------------------------------|---|
| 4.1. Hatch Water Tight       | One 15" x 24" single lever quick acting hatch to access under forward deck compartment. |
| 4.2. Hatch Bolted Inspection | Three machined bolted hatches, 6-1/2" opening, to access the hull compartment.          |

### 5. Propulsion, Performance

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| 5.1. Motor Bracket Dual | Dual outboard bracket, extends out 30" fitted for 25" shaft outboards, with a tread plate platform across transom, and two aluminum bolted inspection hatches.                                       |
| 5.2. Motor Guard        | 3" sch 80 pipe with a 10" wide tread plate perimeter, and removable rear section.  |
| 5.3. Outboard           | Dual Yamaha 300 HP, 4 stroke outboards, 30" shaft, DEC electronic controls, Yamaha multi-functional digital tachometer, and three blade stainless propellers. One standard and one counter rotation. |
| 5.4. Steering           | Seastar hydraulic steering for dual outboards, with a HH5272 helm, dual HC5345 cylinders, HO6002 stainless tie bar, and stainless steering wheel.  |
| 5.5. Trim Tabs          | Lectro Marine aluminum trim tabs, 12V actuators, with rocker switch.   |

### 6. Fuel System

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| 6.1. Note:           | FUEL TANK MEETS OR EXCEED REQUIREMENTS OF EPA, USCG REGULATIONS AND ABYC STANDARDS   |
| 6.2. Gas Fuel Tank   | Two 100 gallon aluminum fuel tanks installed at rear of cabin.   |
| 6.3. Gas Fuel System | Two fuel valves<br>Two water separators<br>Two Teleflex fuel gauges<br>Two Wema fuel sending unit<br>Shields 3/8" fuel hose (EPA ethanol approved) |

## 7. Mooring, Towing, Lifting

- 7.1. Cleats Four 14" wide x 1-1/2" round rod cleat for mooring, with a 1-1/4" x 6" flat bar thru gunnel and welded to side of hull for lifting.
- 7.2. Push Knees 4" solid rubber bumper push knees, installed 12" above deck and 24" below deck.
- 7.3. Davit One Aluminum pipe davit, 425 lb capacity, with 12V winch, stainless wire rope and hook, with two socket capable of moving davit to port or stbd side.

## 8. 12V DC Distribution

- 8.1. Battery Two 12V marine battery 1,000 ca (840 cca), with an ABS box.
- 8.2. Battery Switch Two Perko 8501, battery switch (1, 2, All, Off selections)
- 8.3. Switch Panel One Bluesea 4308, 6 switch fused switch panel  
Bluesea 5026, 6 circuit fuse panel with negative buss  
Main fuse at battery
- 8.4. 12V Receptacle One SeaDog 426115, 12V receptacle installed on console

## 9. Lights

- 9.1. Navigation Lights LED side mount running lights  
LED 36" all around stern light
- 9.2. Search Lights One Perko 314C07, 12V search light 250,000 CP, full rotation, hand lever control.
- 9.3. Flood Lights Two SeaDog 405320-3, 12V LED flood lights, 6 high power LED's per light, 1440 Lumens.
- 9.4. Cabin Lights One SeaDog 400203, 12V LED cabin dome light.

## 10. Navigation Equipment

- 10.1. Radar Stand One 12" tall stationairy radar stand.
- 10.2. Radar Combo One Furuo Radar

## 11. Cathodic Protection

- 11.1. Anodes Three 5 Lb zinc anode for use in brackish to saltwater.

## 12. 120V AC Distribution

- 12.1. Generator One Honda EU7000i, inverter generator, electric start with battery, mounted on four isolated pads.
- 12.2. Generator Stand One Aluminum generator stand with removable cover, with vents and lockable latch.
- 12.3. Circuit Protection One Breaker panel with ground fault breakers, three receptacles (1 port aft, 1 port fwd, 1 stb fwd), with a twist lock plug disconnect from generator.

## 13. Climate Control

- 13.1. Air Conditioner Two Coleman SeaMach, 13,500 BTU roof mount, 120V AC, with electric heat strip.

#### 14. Safety Equipment

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| 14.1. Step              | Two steps at rear deck, 18" wide, one port, one starboard.                               |
| 14.2. Windshield Wiper  | One SeaDog 412228W, 12V heavy duty windshield wiper.                                     |
| 14.3. Horn              | One SeaDog 431510, 12V single trumpet horn, stainless.                                   |
| 14.4. Bilge Pump        | One Rule RM2000, 2000 gph, 12V, automatic, stainless thru hull, installed in cabin sump. |
| 14.5. Fire Extinguisher | Two 10B:C USCG approved with bracket.  |

#### 15. Trailer

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| 15.1. Trailer | Magic Tilt TTCA34160<br>Aluminum frame<br>Triple Axle, 16" Tires<br>16,000 Lb Net Capacity<br>Vertical guide post, Buddy Bearings, Jack<br>Forward adjustable bunks with polyermer covers<br>Rear 3" x 10" solid bunks with carpet covers<br>Winch post with steps<br>Surge disc brakes on all axles<br>Spare tire & mounting bracket |
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