

# SAILFISH 220 WAC | OWNER'S MANUAL





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2. Boat Specification
4. Sailfish Boats Trailer Measurement Chart
5. Boat Layout
6. Seating Locations
7. Boat Safety & Warning Labels
9. Boat Safety & Warning Label Locations
10. Boat Safety & Warning Label Replacements
11. Boarding Ladder & Unassisted Boarding Situations
12. Breaker Panel Schematic
13. Switch Panel Schematic
14. Distribution Harness
15. Adapter Harness
16. Battery Installation - Perko Switch
17. Fuel System Layout
18. Plumbing Diagram
19. Helm Area
20. UFLEX Steering System
21. Ignition Switches, Engine Shut-Off Cord/ Lanyard
22. Plug and Play Wiring / Fuel-Water Separator - Yamaha
23. Cabin / Head Area
24. Bilge Access and Explanation
25. Bilge Pump
26. Raw Water Washdown System
27. Freshwater Washdown and Shower System
28. Livewell Operation
29. Bennett Trim Tab Maintenance
30. Optional Ski Tow Bar
31. Porta Potti
33. Vinyl Care and Cleaning
34. Aluminum Cosmetic Corrosion (Pitting)
35. Caring for Aluminum
36. Caring for Stainless Steel
37. Windshield Washing and Care
38. Gel Coat
40. Sailfish Boats Limited Warranty

# 220 WALK AROUND



The Sailfish 220 Walk Around combines the feel of a center console with the convenience of a cuddy. Enjoy a spacious cabin equipped with overnight amenities and an array of smart fishing features, along with the proven big-water performance only a Sailfish VDS hull can deliver.

## SPECIFICATIONS

LOA Hull Only  
**21' 3" | 6.48 M**

Length Rigged  
**23' 6" | 7.16 M**

Beam  
**8' 6" | 2.59 M**

Fuel Capacity  
**93 GAL | 352 L**

Approx. Rigged Weight  
**4,950 LBS | 2,245 KG**

Cockpit Depth Rear  
**26" | 66.04 CM**

Fresh Water  
**6 GAL | 22.71 L**

Bridge Clearance w/ Hard Top  
**8' 4" | 2.54 M**

Draft (Hull Only)  
**18" | 45.72 CM**

Dead Rise  
(Multiangle)  
**22°-24°**

Max Horsepower  
Single  
**200 HP | 186.4 kW**

Battery  
Capacity  
**2**

Rod Holders  
(Standard)  
**8**

Person  
Capacity  
**8**

### STANDARD COLOR



White

### OPTIONAL COLORS



Cortez  
Blue



Ice  
Blue



Whisper  
Grey



Province  
Blue



Surf  
Green



# 2022 220 WAC SPECIFICATIONS

## STANDARD FEATURES

### Boat

- Boarding Ladder (3-Step)
- Built-In Rigging Tubes (from Bilge to Helm w/ Pull Tapes)
- Closed Cell Foam Flotation
- Cockpit Bolster Pads
- Exclusive Dot Matrix Non-Skid Flooring
- Exclusive VDS Hull Design (Variable Deadrise Stepped Hull)
- Fuel Filter / Water Separator
- Kevlar® Reinforced Hull
- Recessed SST Cup Holders (5)
- SailTech Composite Full Length Transom
- SailTech Foam-Filled Fiberglass Stringer System
- Trim Tabs (w/ Indicator & Built-In Auto-Retract Feature)
- Walk-Thru Transom Door w/ Wave Guard Step

### Cabin

- Cabin Butane Stove, Table & Freshwater Sink w/ Faucet
- Cabin V-Berth Cushions and Filler Cushions
- Porta Potti

### Electrical

- Accessory Switch Panel w/ Circuit Breakers
- Cabin Lighting
- Compass
- Dual Battery Switch
- Electric Horn
- Full Digital Instrumentation
- Fully NMEA 2K Compliant
- Fusion/Wet Sounds Stereo System
- LED Interior Cockpit & Bilge Lighting
- LED Navigational Bow & Anchor Light
- Remote Control For Stereo at Helm
- Wet Sounds LED Lighted Speakers

### Fishing

- Built-In Tackle Storage (Aft Under Transom Door)
- Circulating Baitwell w/ LED Lighting (25-gal. Transom)
- Insulated Fish Box / Storage (Leaning Post)

### Hardware

- Fender Cleats (4)
- Flush Mount Hinges, Latches & Deck Plates
- Heavy-Duty SST Bow & Stern Eyes
- Heavy-Duty SST Rub Rail
- Marine Grade SST Hardware
- Sailfish Engraved Transom Plate
- SST & Bronze Thru Hull Fittings
- SST Flush Mount Pull-Up Cleats
- SST Full Bow Rail
- SST Propeller
- SST Rod Holders (4)

### Helm

- 12-Volt DC Accessory Plug
- Hydraulic Steering (w/ Tilt SST Steering Wheel w/ Power Knob)
- Large Dash Area

### Plumbing

- Automatic Bilge Pump (2000 GPH)
- Freshwater Shower (2 - Transom and Cabin)
- High-Speed Livewell Pickup
- Raw Water Washdown
- Self-Bailing Cockpit
- Sink w/ Faucet (Cabin)

### Seating

- Leaning Post (Fiberglass, w/ Fish Box & Cooler)

### Storage

- Anchor Locker (w/ Bow Roller)
- Battery Storage (Bilge Compartment)
- Recessed Rod Storage (Port & Starboard)

## OPTIONS

### Boat Options

- 25-qt. Igloo Coolers (Pair)
- Leaning Post Cover
- Remote Spot Light for Hard Top
- Ski Tow Bar (Retractable)
- Underwater LED Lights (2)

### Electrical Options

- Built-In 2 Bank Battery Charger w/ LED Readout
- Garmin B60 Airmar Thru Hull Transducer w/o CHIRP
- Garmin B75M Airmar Thru Hull Transducer w/ CHIRP
- Garmin GPSMap 1243xsv w/o Transducer
- Garmin Radar Cable & Power Cable
- Garmin VHF Radio & Antenna

### Seating Options

- Rear Jump Seats

### Optional Packages

#### Offshore Tournament Pack

- Hard Top (Powder Coated - White) w/ Built-In Radio Box & Transom Rod Holders

### Engine Options

#### Yamaha

- Single Yamaha F150XCA
- Single Yamaha F200XB
- Single Yamaha F200XCA

#### Mercury

- Single Mercury 150XL
- Single Mercury 200XL DTS
- Single Mercury White Motor Upgrade (200HP Only)



www.sailfishboats.com

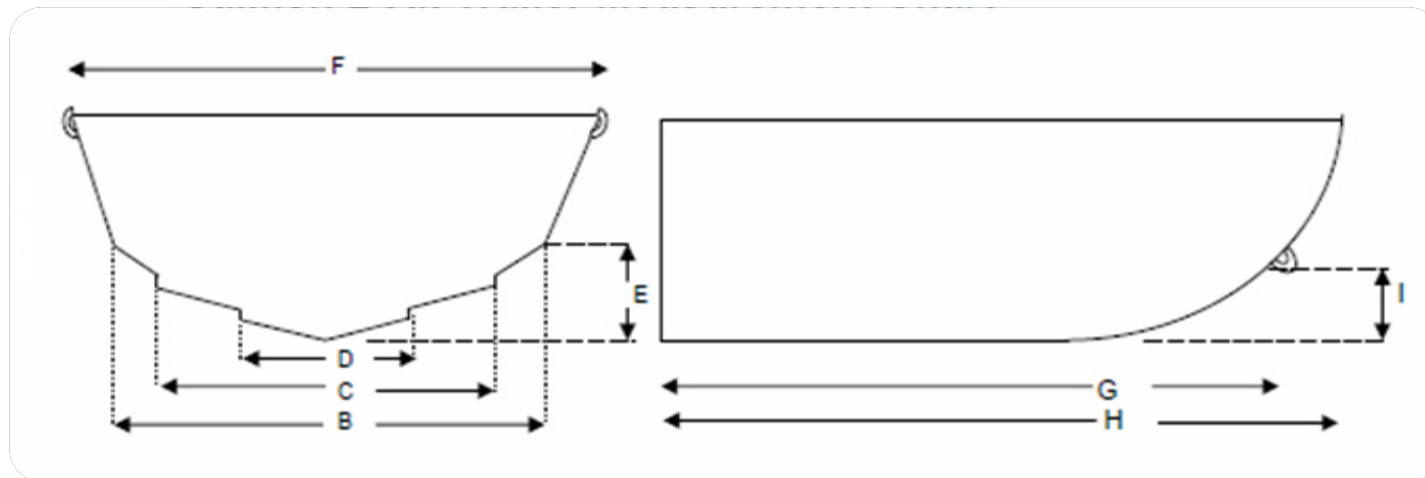
01/03/2022

Specifications, features, equipment, options, colors, materials and trim are based on information available at time of printing and are subject to change without notice. Some accessories shown in photographs, or described, may not be standard equipment or even available as an option(s). Confirm availability of all accessories and equipment with an authorized Sailfish Boats dealer prior to purchase. © 2021 Sailfish Boats.





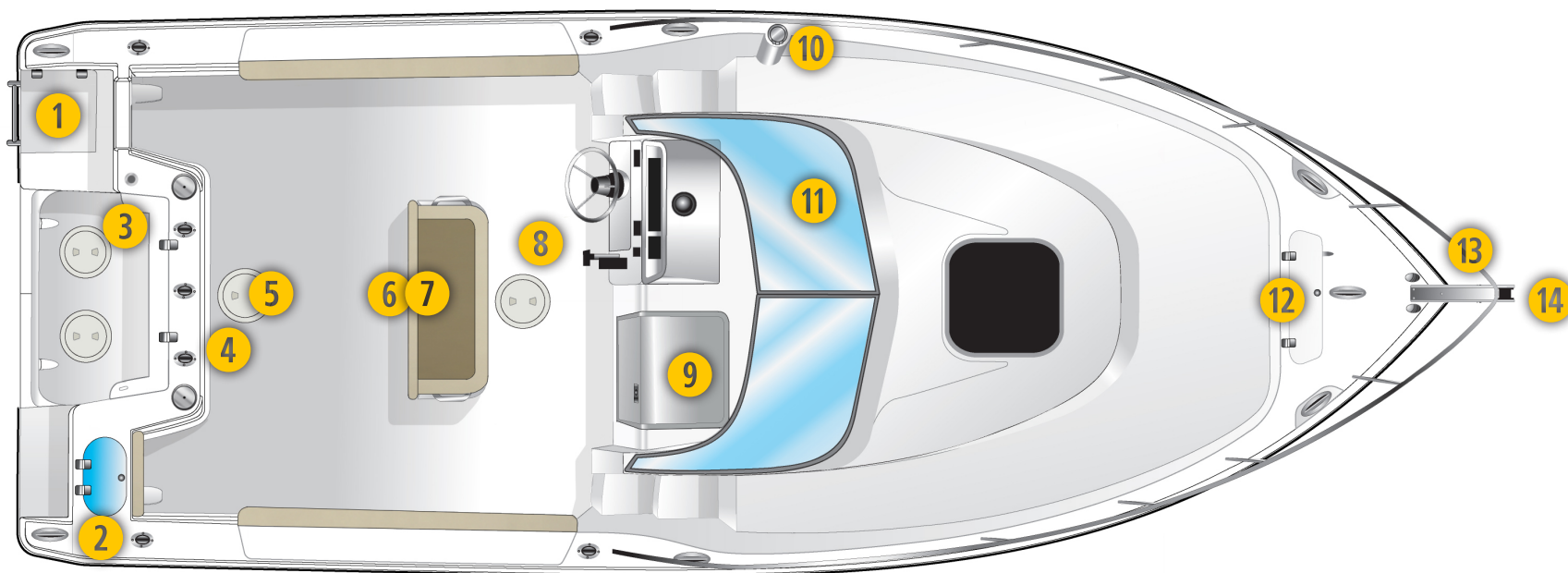
# SAILFISH 220 WAC | TRAILER MEASUREMENT CHART



4

Boat Models	B	C	D	E	F	G	H	I
208CC	78 in.	53 in.	28 in.	11 in.	82 in.	218 in.	235 in.	27 in.
1900BB	88 in.	66 in.	37 in.	10.5 in.	99.5 in.	198 in.	217 in.	24 in.
2100BB	88 in.	66 in.	37 in.	10.5 in.	99.5 in.	220 in.	240 in.	24 in.
220CC & 220WAC	87 in.	59 in.	31 in.	14.5 in.	102.5 in.	216.5 in.	243 in.	32 in.
236CC & 241CC & 245DC	91 in.	57.5 in.	30 in.	14 in.	103 in.	250 in.	273 in.	36 in.
240CC & 240WAC & 242CC	92 in.	59 in.	31 in.	15 in.	107 in.	241 in.	272 in.	30 in.
270CC & 270WAC	94 in.	59 in.	31 in.	15 in.	107 in.	268 in.	302 in.	30 in.
272CC & 276DC	93 in.	61 in.	32 in.	15 in.	109 in.	287 in.	321.5 in.	38 in.
275DC	94 in.	59 in.	31 in.	15 in.	107 in.	268 in.	302 in.	30 in.
290CC	94.5 in.	61 in.	32 in.	15.5 in.	107 in.	301 in.	336 in.	30 in.
320CC & 320EXP & 325DC	105 in.	65 in.	33 in.	16.5 in.	115 in.	315 in.	349 in.	38 in.
360CC	119 in.	72 in.	36 in.	20.1 in.	135 in.	383.34 in.	417.5 in.	48.19 in.

## SAILFISH 220 WAC | BOAT LAYOUT

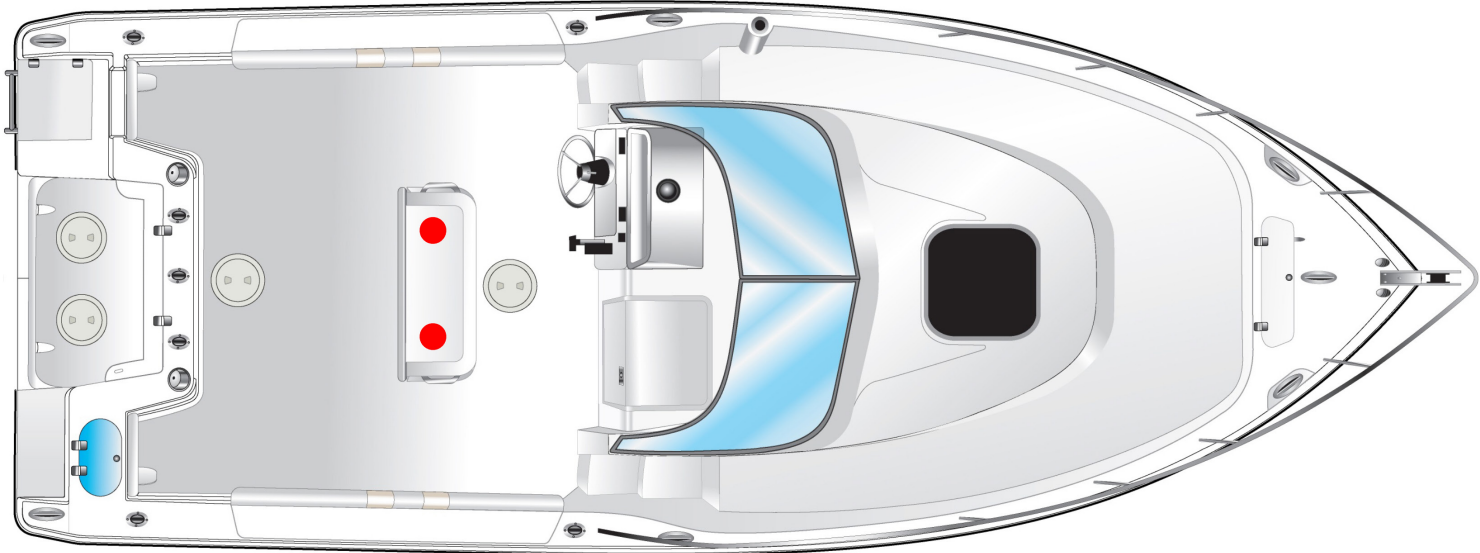


KEY	DESCRIPTION
1	Boarding Ladder
2	30 Gallon Livewell
3	Fresh Water Fill
4	Bilge Access
5	Fuel Sender and Pick-up Access
6	Removable Cooler
7	Leaning Post

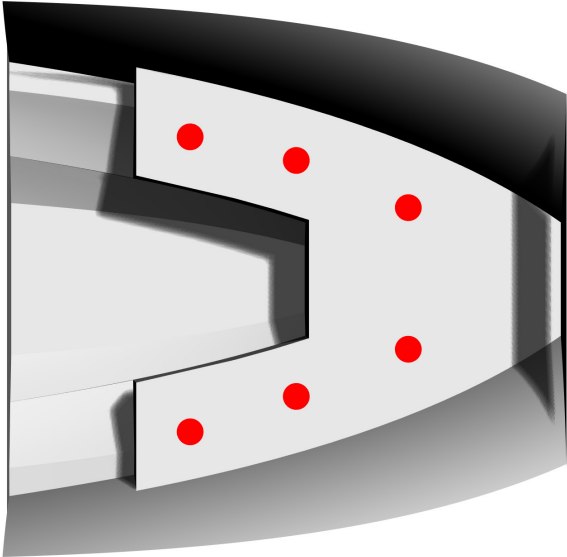
KEY	DESCRIPTION
8	Helm Area
9	Cabin Door
10	Fuel Fill
11	Full Wraparound Windshield
12	Anchor Locker
13	Full Bow Rail
14	Anchor Roller



SAILFISH 220 WAC | SEATING LOCATIONS



COCKPIT



CABIN

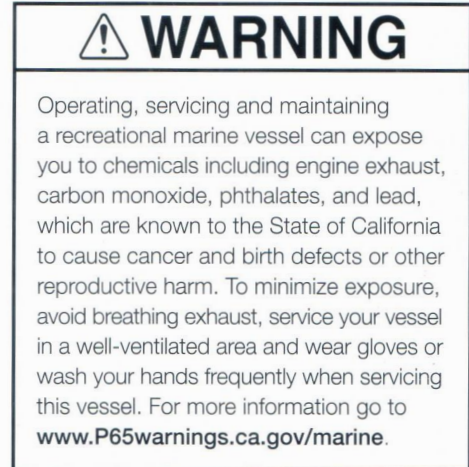
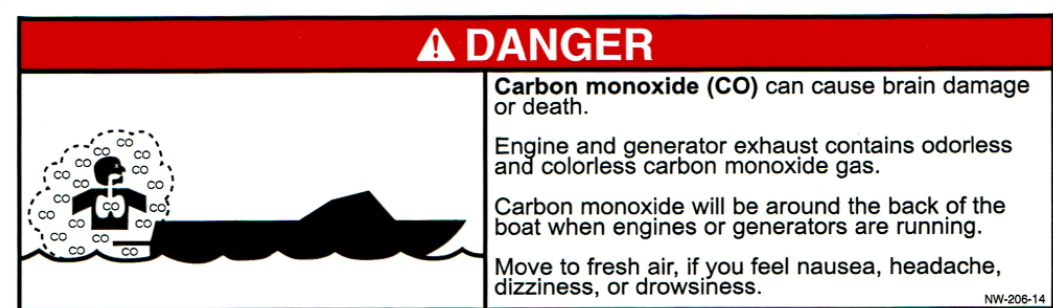
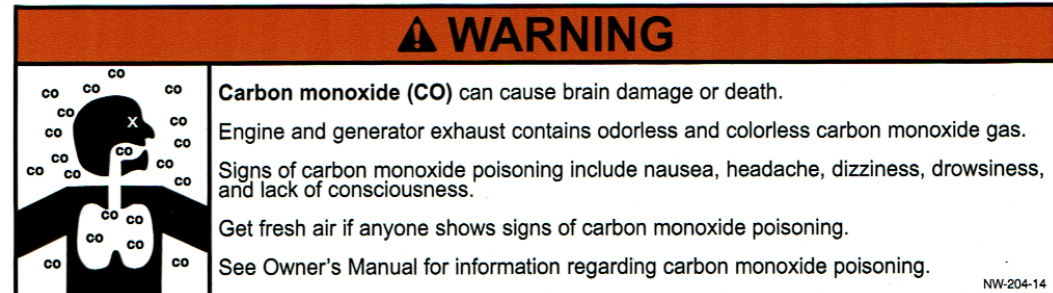
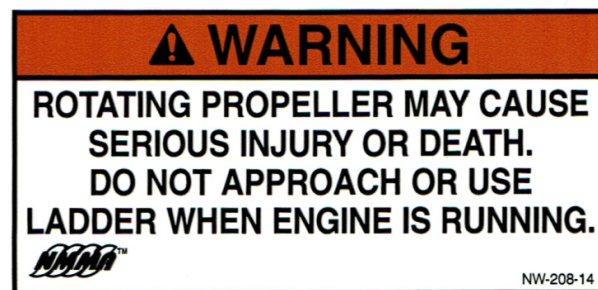
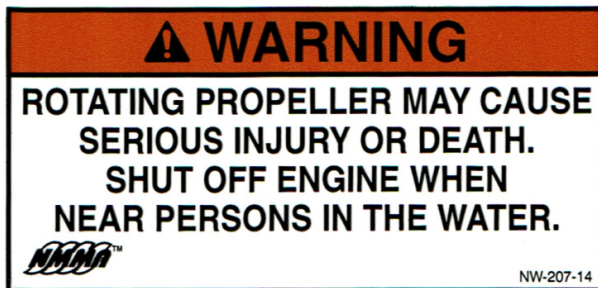


(California Only )

## Warning Labels

The safety for you and everyone on board, as a boat owner, you need to become familiar with and the locations of the Caution, Warning and Danger Labels found on your boat.

Below are images of the labels to help you maintain and operate your boat safely.



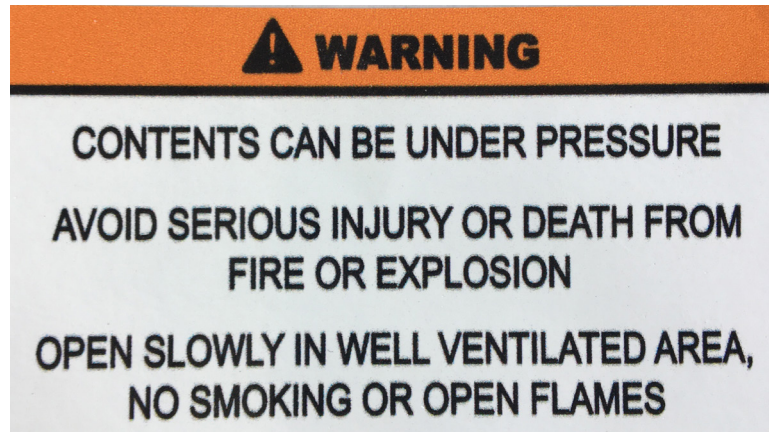


# SAILFISH 220 WAC | BOAT SAFETY & WARNING LABELS

## Warning Labels Continued

The safety for you and everyone on board, as a boat owner, you need to become familiar with and the locations of the Caution, Warning and Danger Labels found on your boat.

Below are images of the labels to help you maintain and operate your boat safely.



# SAILFISH 220 WAC | BOAT SAFETY & WARNING LABEL LOCATIONS



**⚠ WARNING**  
 ROTATING PROPELLER MAY CAUSE  
 SERIOUS INJURY OR DEATH.  
 DO NOT APPROACH OR USE  
 LADDER WHEN ENGINE IS RUNNING.

TRANSOM  
 NW-208-14

**⚠ DANGER**  
 Carbon monoxide (CO) can cause brain damage  
 or death.  
 Engine and generator exhaust contains odorless  
 and colorless carbon monoxide gas.  
 Carbon monoxide will be around the back of the  
 boat when engines or generators are running.  
 Move to fresh air, if you feel nausea, headache,  
 dizziness, or drowsiness.

TRANSOM  
 NW-208-14

**⚠ WARNING**  
 ROTATING PROPELLER MAY CAUSE  
 SERIOUS INJURY OR DEATH.  
 SHUT OFF ENGINE WHEN  
 NEAR PERSONS IN THE WATER.

HELM  
 NW-207-14

**MAXIMUM CAPACITIES**  
**8 PERSONS OR 1300 LBS.**  
 2195 LBS. PERSONS, MOTOR, GEAR  
 250 H.P. MOTOR  
 THIS BOAT COMPLIES WITH U.S. COAST GUARD SAFETY STANDARDS  
 IN EFFECT ON THE DATE OF CERTIFICATION  
 MANUFACTURER: SEMINOLE MARINE, CAIRO, GA 38628  
 MODEL: 220 WA SAILFISH  
 DESIGN COMPLIANCE WITH NMMA REQUIREMENTS IS VERIFIED.  
 MANUFACTURER RESPONSIBLE FOR PRODUCTION CONTROL.

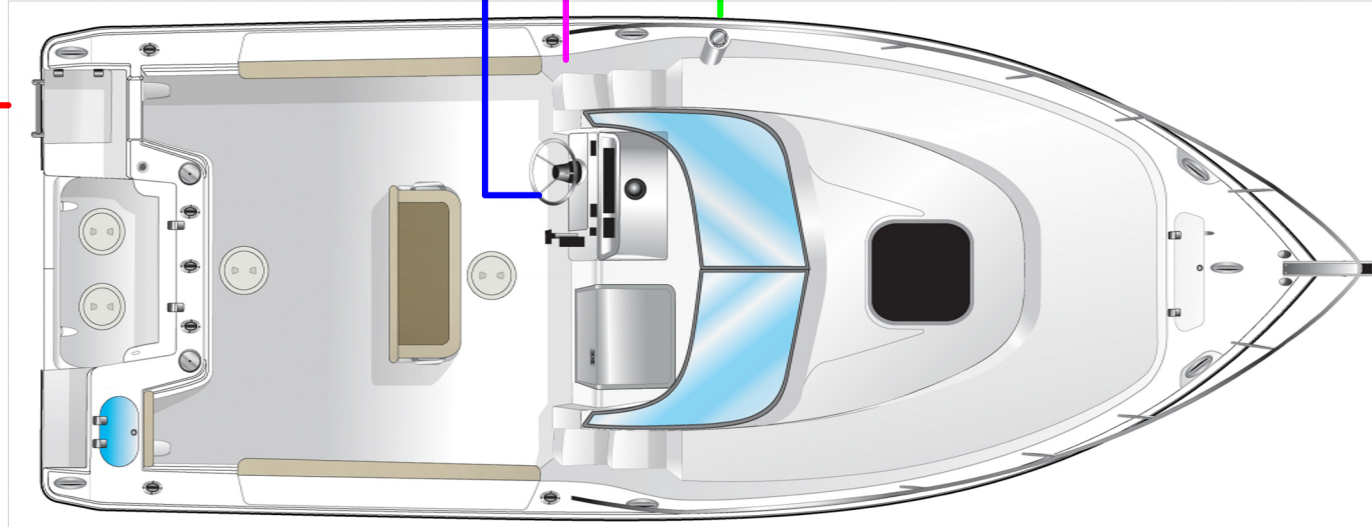
**NMMA  
 CERTIFIED**  
 using ABYC standards  
 NATIONAL MARINE MANUFACTURERS ASSOCIATION

**MEETS U.S. EPA EVAP  
 STANDARDS USING  
 CERTIFIED COMPONENTS**  
 SEMINOLE MARINE GROUP INC., CAIRO, GA

**⚠ WARNING**  
 Carbon monoxide (CO) can cause brain damage or death.  
 Engine and generator exhaust contains odorless and colorless carbon monoxide gas.  
 Signs of carbon monoxide poisoning include nausea, headache, dizziness, drowsiness,  
 and lack of consciousness.  
 Get fresh air if anyone shows signs of carbon monoxide poisoning.  
 See Owner's Manual for information regarding carbon monoxide poisoning.

HELM  
 NW-204-14

**⚠ WARNING**  
 CONTENTS CAN BE UNDER PRESSURE  
 AVOID SERIOUS INJURY OR DEATH FROM  
 FIRE OR EXPLOSION  
 OPEN SLOWLY IN WELL VENTILATED AREA,  
 NO SMOKING OR OPEN FLAMES





## SAILFISH 220 WAC | BOAT SAFETY & WARNING LABEL REPLACEMENTS



If any of your Boating Safety or Warning Labels become damaged, please call Sailfish Boats' parts department for replacement stickers at 229-377-2125.



## THE SAILFISH PROMISE

Sailfish is committed to building **practical, purposeful, powerful boats** that deliver a premium boating experience without a premium price tag. Our customers and dealers know that our **build quality and safety are unsurpassed**, and our feature sets reflect intentional choices born of deep expertise. With our strong fishing heritage, we are **passionate about empowering anglers** for success while recognizing that those anglers deserve the **comfort, convenience and versatility to maximize their family's enjoyment** of the water.

# SAILFISH 220 WAC | BOARDING LADDER & UNASSISTED BOARDING SITUATIONS

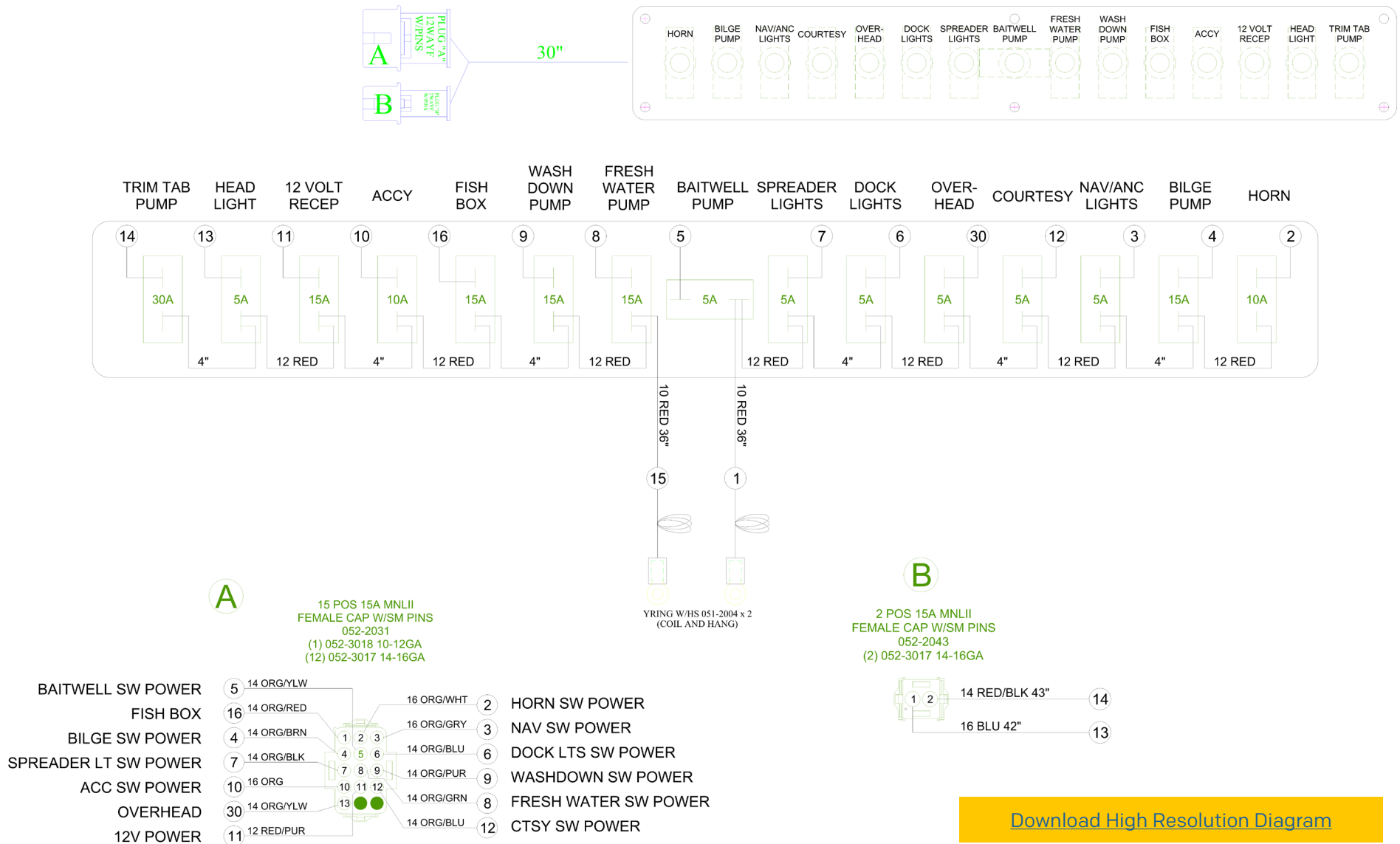
## Unassisted Boarding Instructions

When using the ladder in an unassisted boarding situation, reach over the transom and open the covering board lid that is covering the ladder, pull ladder towards you, by picking up the ladder by the steps, release the strap, deploy the four step ladder by rotating it to the down position. Use your hand or foot to fully extend the ladder in the down position. Use the grab handle and ladder to board your boat. When fully onboard, be sure to place the ladder back in the storage position by reversing the deployment process.

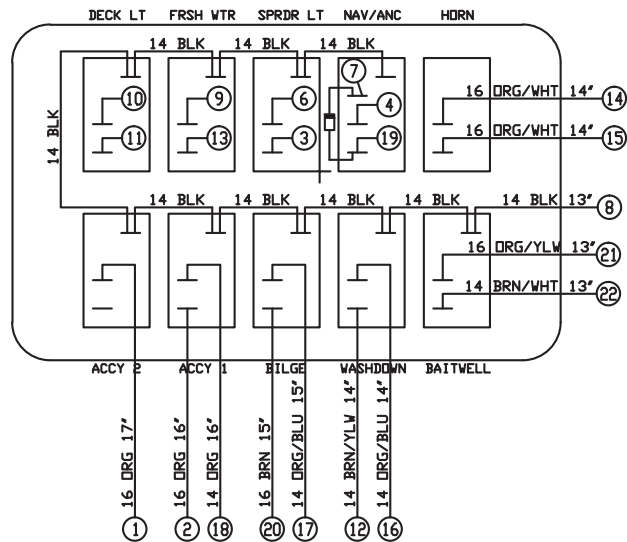




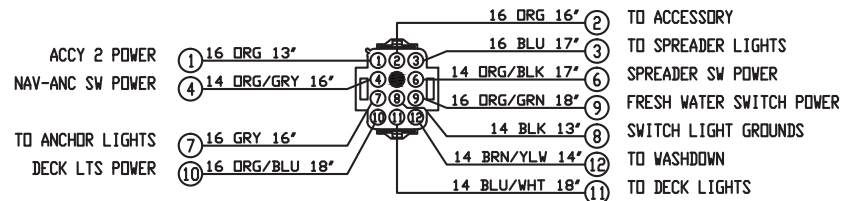
# SAILFISH 220 WAC | BREAKER PANEL SCHEMATIC



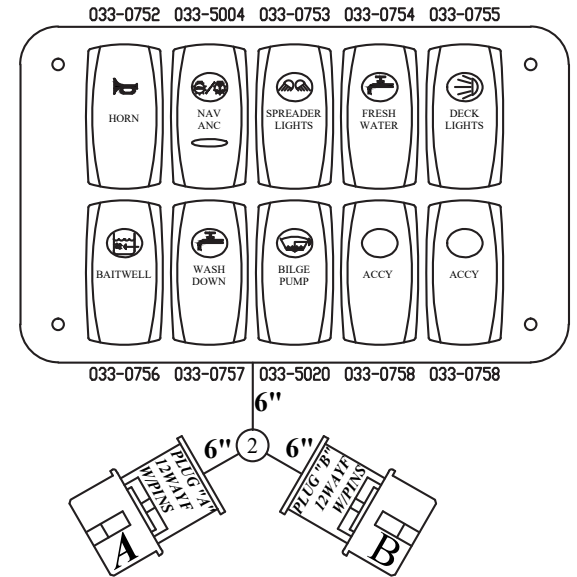
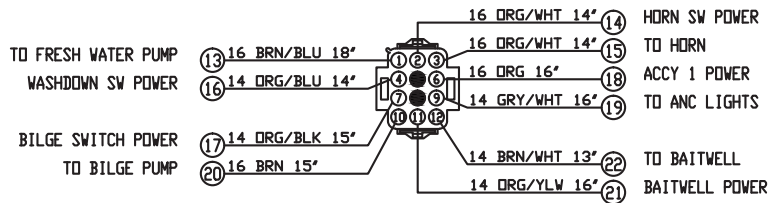
# SAILFISH 220 WAC | SWITCH PANEL SCHEMATIC



(A)  
12 POS 15A MNLII  
FEMALE CAP W/SM PINS  
052-2035  
(11) 052-3017 14-16GA



(B)  
12 POS 15A MNLII  
FEMALE CAP W/SM PINS  
052-2035  
(10) 052-3017 14-16GA



[Download High Resolution Diagram](#)



TINNED POWER BLOCK 090-0823  
W/ COVER 090-0838 DETAIL "Z"  
ALL DIMENSIONS ARE FROM BREAKOUTS  
INSTALL WIRE AS SHOWN WITH LOCK WASHERS

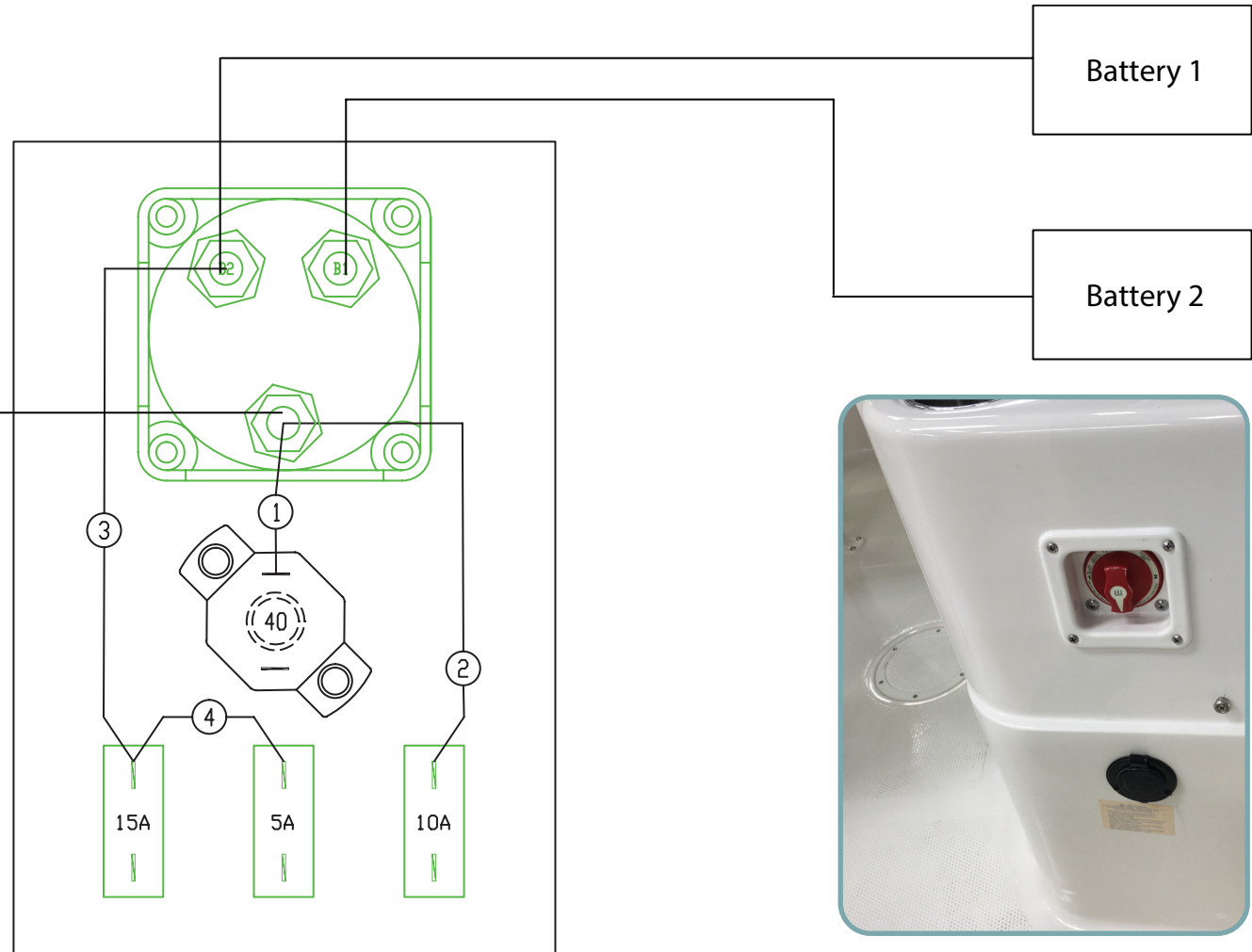
TINNED GROUND BLOCK 090-0823  
W/ COVER 090-0838 DETAIL "AA"  
ALL DIMENSIONS ARE FROM BREAKOUTS  
INSTALL WIRE AS SHOWN WITH LOCK WASHERS



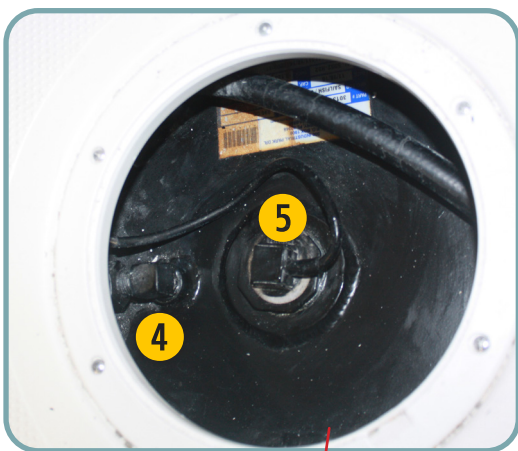
## SAILFISH 220 WAG | ADAPTER HARNESS



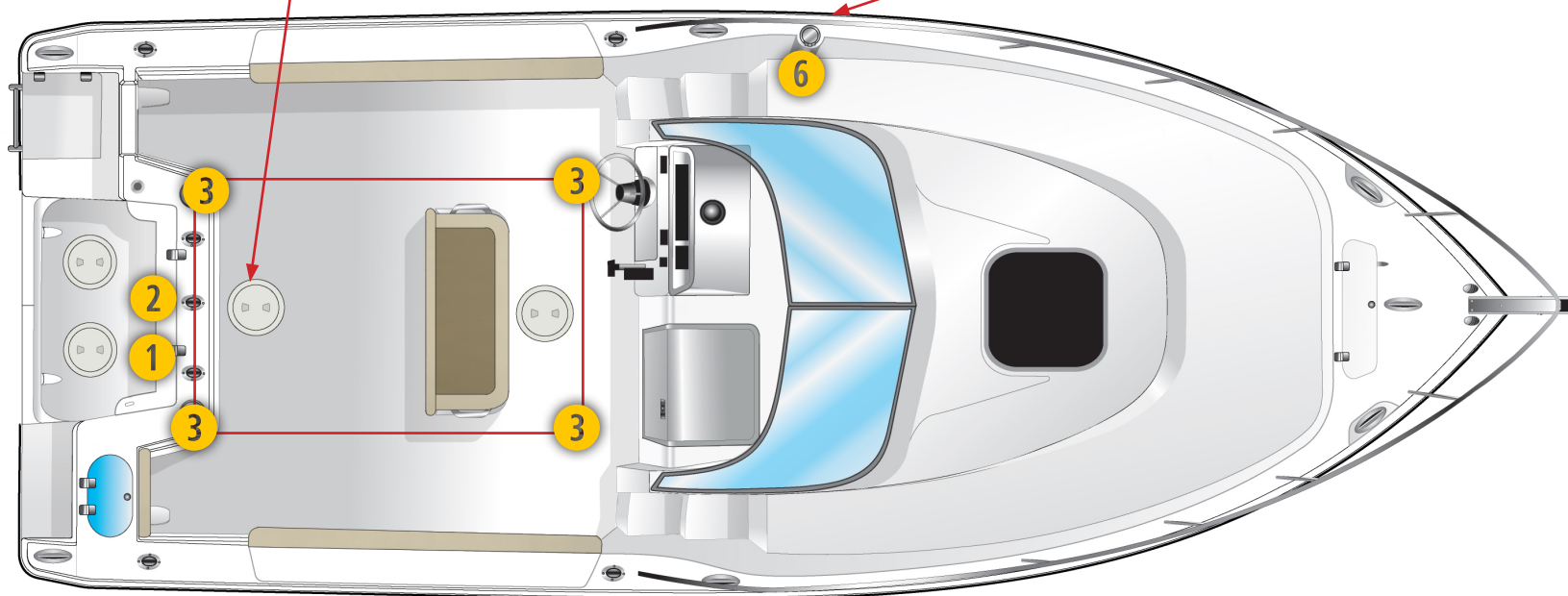
## SAILFISH 220 WAC | BATTERY INSTALLATION: PERKO SWITCH



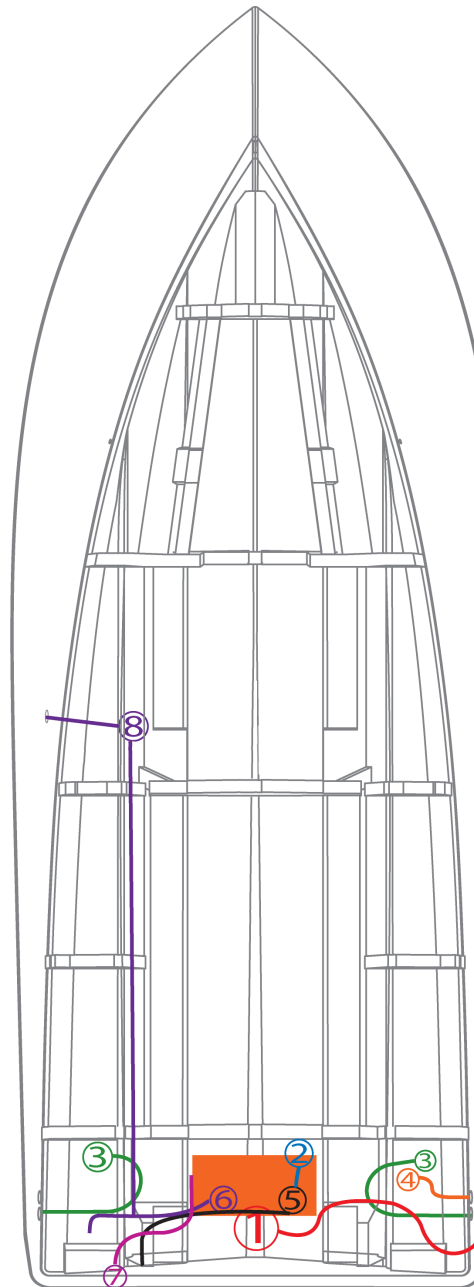
## SAILFISH 220 WAC | FUEL SYSTEM LAYOUT



KEY	DESCRIPTION
1	Primer Bulb - N/A on Verado
2	Fuel Filter Access - Yamaha & Verado Only
3	Fuel Tank Location
4	Fuel Pickup
5	Fuel Sender
6	Fuel Fill



## SAILFISH 220 WAC | PLUMBING DIAGRAM

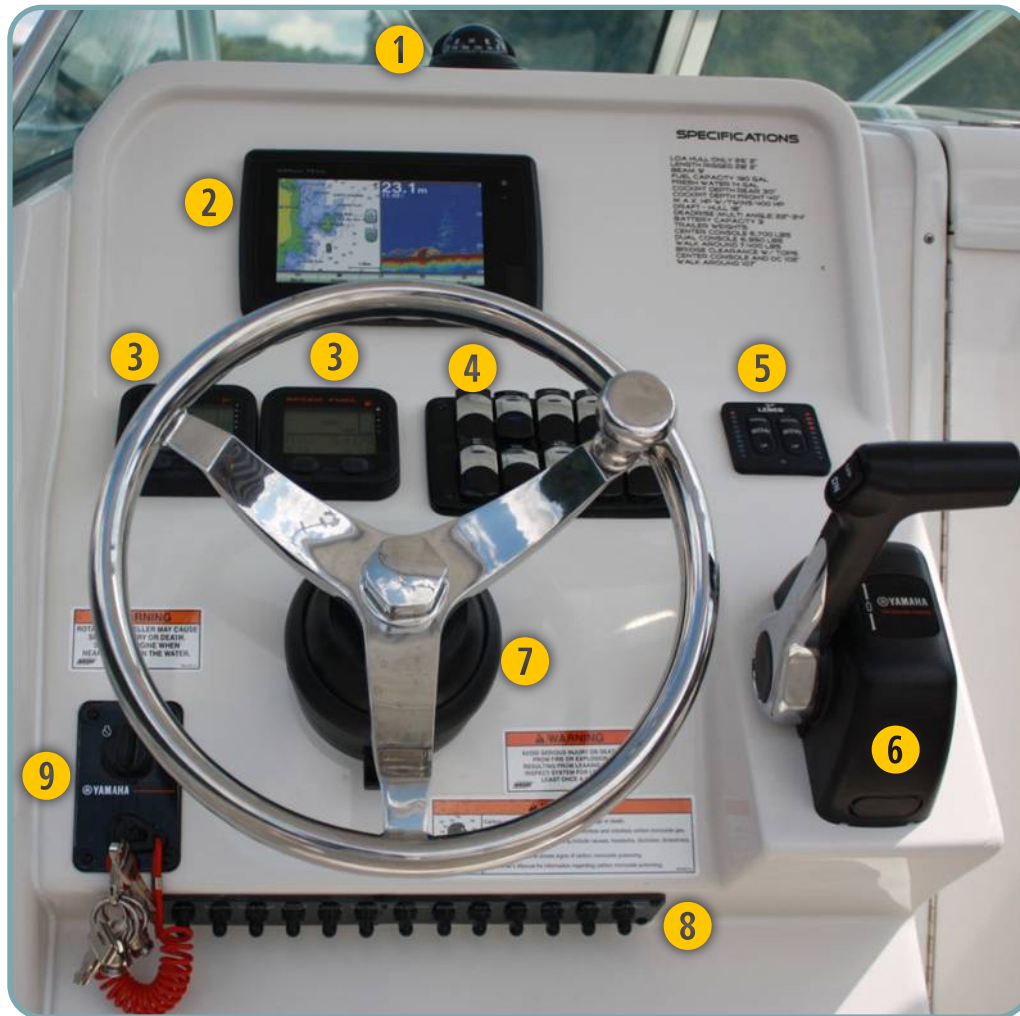


1. Bilge Pump
2. Livewell Fill Pump
3. Deck Drain
4. Livewell Drain
5. Transom Washdown Pump
6. Fresh Water Pump
7. Fresh Water Fill and Vent
8. Fresh Water sink





## SAILFISH 220 WAC | HELM AREA



KEY	DESCRIPTION
1	Compass
2	Optional Garmin Unit
3	Brand Specific Motor Guages
4	Switch Panel
5	Trim Tab Actuator Switches
6	Binnacle
7	Tilt Helm w/ Stainless Wheel and Power Knob
8	Breaker Panel
9	Ignition Switches and Emergency Shut-off Cord

## SAILFISH 220 WAC | UFLEX STEERING SYSTEM (MERCURY)



Mercury powered Sailfish Boats come standard with UFLEX Hydraulic Steering, a full stainless steel shaft; cylinders are built with carbon steel pistons, coupled with extra-large end caps to prevent leakage.

All of their connection materials are 304 stainless steel that has been electro-polished and passivated.

[For more information on the service and maintenance of your UFLEX system, refer to the manufacturer's documentation.](#)

Visit the [manufacturer's website](#).



## Ignition Switches, Engine Shut-off Cord/Lanyard

Each Sailfish boat will be equipped with a Yamaha or Mercury ignition switch with an emergency engine shut off cord/lanyard.

This lanyard should be worn at all times while operating the vessel, if the vessel operator falls or moves a unsafe distance away from the helm controls the lanyard will pull out causing the engine to shut down.

Make sure the lanyard is not attached to a part of your clothing that could be easily torn free causing the switch not to pull. See your YAMAHA or MERCURY owner's manual for more information on this safety feature.

## Engine Break-In Period

Each new outboard motor will need to go through a break in period to make sure all of the internal moving parts and components have a chance to correctly mate.

For more information on the break in period specific to your engine please refer to your YAMAHA or MERCURY Owner's manual.





## Plug and Play Wiring

Deutsch Connectors are quick disconnect plugs used for durability and ease of replacing components in your Sailfish Boat.

These water resistant plugs are for use in electrical systems where moisture, salt spray, dirt and dust could affect the electrical connections or systems.



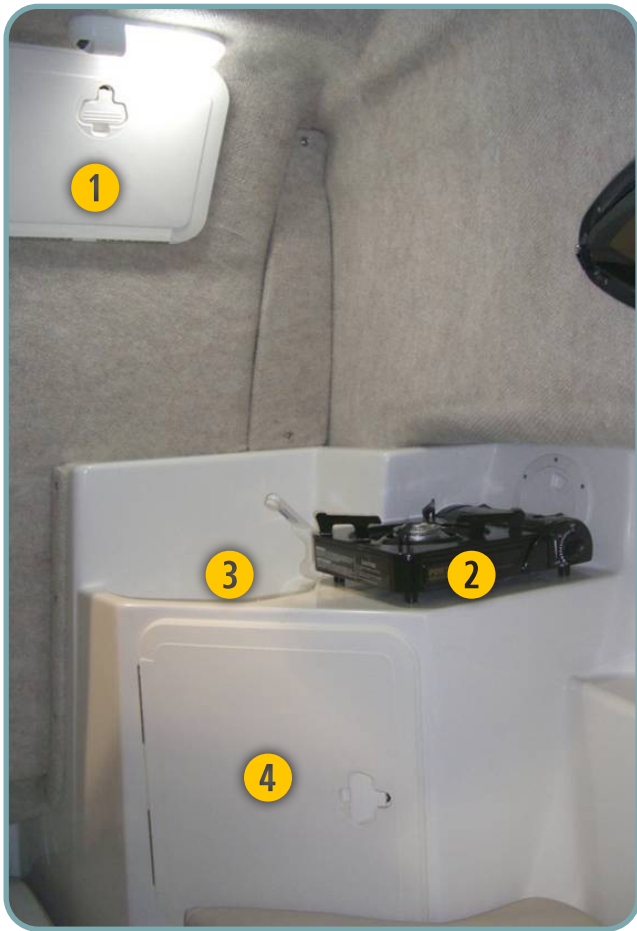
## Fuel-Water Separator

Sailfish installs Yamaha water fuel separators in the bilge compartment on all models rigged with Yamaha engines. Each engine will have its own filter, which can be accessed through the bilge access doors in the back of the boat.

On Sailfish boats rigged with Mercury engine(s), the fuel-water separator(s) may be built into the engine - depending on the engine Model.

For more information on these filters, please review your Yamaha or Mercury Owner's Manuals.

SAILFISH 220 WAC | CABIN / HEAD AREA



KEY	DESCRIPTION
1	Large panel for easy access to Console Components
2	Portable Stove
3	Freshwater Sink
4	Cooler Storage
5	Cabin Door
6	Standard Stereo
7	Porta Potti

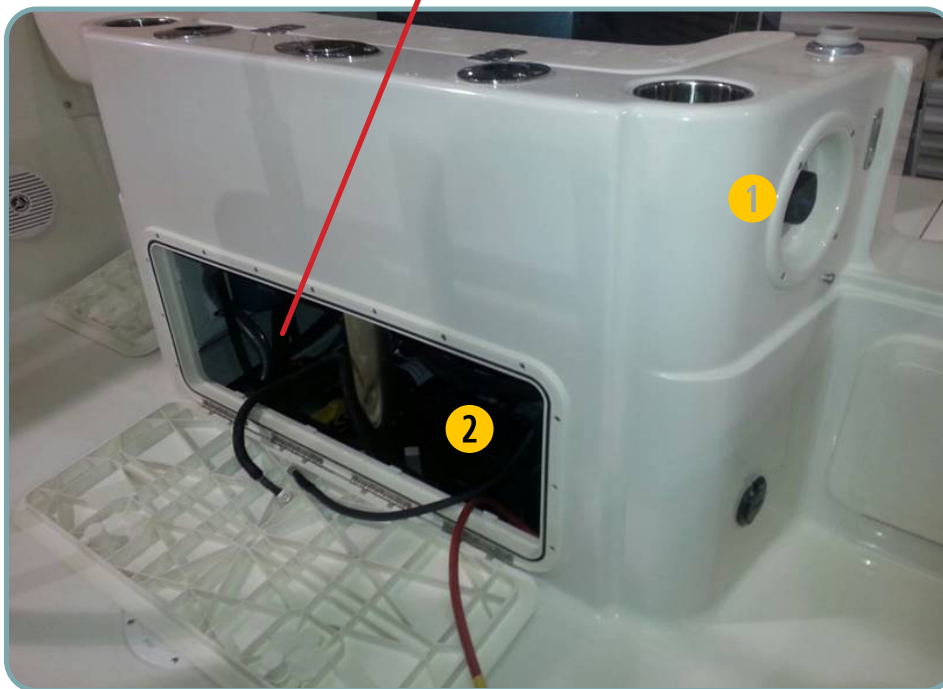
## SAILFISH 220 WAC | BILGE ACCESS & EXPLANATION

The bilge of your boat can be accessed through the large door in the aft of the boat. This large door allows easy access too many of the boats components.

You may also access it through the two access plates in the splash-well.

**The bilge area of your sailfish boat should be checked before, during and after each operation.**

A small amount of water in this area is normal but large amount of water could point to a major issue such as a leak. If this situation presents itself please contact your Authorized Sailfish Dealer Immediately.



KEY	DESCRIPTION
1	Recessed Battery Selector Switch
2	Battery Storage



## SAILFISH 220 WAC | BILGE PUMP

All Sailfish Boats are furnished with Rule Bilge Pumps, The Rule 2000 GPH (gallon per hour) pump has a built in automatic float switch. This is engaged when the water level rises in the bilge and the float rises in the pump causing the pump to turn on.



These pumps can be tested by turning them upside down, the pump should turn on, once turned back over it will run for a few more seconds and then shut off. The pumps also have a manual switch function on the main switch panel.

These pumps are wired into your boat bypassing the battery switch so that they have power at all times, this allows the automatic feature to work while you are away from the boat and the batteries are turned off.



25

## SAILFISH 220 WAC | RAW WATER WASHDOWN SYSTEM

The raw water wash down on your Sailfish Boat is powered by a Shur-flo Pro Blaster Pump which creates a pressurized system, once the pump is turned on and pressure is created the pump will shut down until more pressure is needed. The raw water wash down pump can be accessed through the bilge access door in the aft of the boat.

To operate make sure the seacock is in the open position. The hose fitting for the wash down is located in the transom splash well, to use simply attach a hose with a nozzle and turn the switch on. Pressure will build up in the hose and the nozzle and as you spray the pump will continue to engage as needed.

KEY	DESCRIPTION
1	Raw Water Washdown Hose Fitting



## SAILFISH 220 WAC | FRESHWATER WASHDOWN & SHOWER SYSTEM

The freshwater washdown and shower system on your Sailfish Boat is powered by a Shur-flo Pro Blaster Pump which creates a pressurized system, once the pump is turned on and pressure is created throughout the freshwater hoses; once they are all pressurized the pump will shut down until more pressure is needed.

All of the freshwater systems on the boat will operate on this system once the freshwater switch is engaged.

You should allow a few seconds for the system to prime and pressurize before attempting to use any of the showers/sinks ect.

The freshwater holding tank is located behind the fuel tank in the bilge area.

The fill for this tank is located under the measuring board / tool holder in the splashwell. The freshwater pump can be accessed through the bilge access door in the aft of the vessel.

KEY	DESCRIPTION
1	Freshwater Fill
2	Freshwater Shower





# SAILFISH 220 WAC | LIVEWELL OPERATION

## Instructions

- Make sure the seacock below the baitwell pump is in the open position.
- Turn on the livewell switch.
- Adjust the black aerator in the livewell to the desired flow (shown in CLOSED picture).
- In order to fill the livewell, place the white stand pipe with the strainer into the center drain hole.
- To drain the livewell remove the stand pipe and the water will flow out the drain hole.



# SAILFISH 220 WAC | BENNETT TRIM TAB MAINTENANCE

## Periodically checking the fluid level in hydraulic systems

- With trim tabs completely retracted, fluid level should be about 2 inches from bottom of reservoir (approximately 22 ounces). To refill, remove Lexan cover and filler plug located at the front left hand corner of the reservoir. FILL WITH ANY TYPE AUTOMATIC TRANSMISSION FLUID (ATF) ONLY. Brands or types of ATF can be mixed. Running HPU with an excess or lack of fluid will not cause damage.

## Electrical connections

Periodically, check for clean electrical connections on all components.

## Cold temperatures

- Cold temperatures do not affect the trim tab system. No winterization is necessary.

## Zinc anodes (Saltwater only)

- (SALTWATER ONLY) To deter electrolysis, a zinc anode should be attached to the top of each trim tab. Zinc must make direct contact with stainless steel. Do not paint zinc. Do not ground trim tabs to other underwater appendages.

## Paint trim tabs to discourage marine growth

1. Clean surface of all grease, oil, dirt.
2. Apply two coats of epoxy metal primer.
3. Apply two coats of anti-fouling paint.

Actuator, including the piston, may be painted.

- Unpainted trim tabs may acquire an orange discoloration. THIS OXIDATION OF SURFACE CARBON MOLECULES IS NORMAL. The integrity of the stainless steel is not affected. Orange coating can be cleaned off, but may eventually return. NOTE: This discoloration should not be confused with the pitting and corrosion of electrolysis.

## Safety information & operation precautions

- Take immediate action to correct any malfunction or failure of your trim tabs.
- Occasionally, check for loose or corroded wiring connections.
- Stepping on the trim tab may cause damage to the unit, or injury.
- Make sure the HPU (pump) or control units are mounted in a dry location to avoid drenching and consequent failure.
- Leaving the actuator extended when boat is not in use will NOT cause seal damage.
- For hydraulic systems, occasionally, inspect HPU fluid level.

## OPERATION PRECAUTIONS

- Do not over-trim, particularly at high speeds as the bow will dig in and wave action may cause the boat to veer.
- While underway, do not move one trim tab

significantly farther down than the other as undesirable listing could occur.

- Use your trim tab helm control with caution.
- For best maneuverability, trim tabs should be fully retracted in a following sea, or when running an inlet.
- Improper use of trim tabs can cause an accident or injury. Bennett Trim Tabs have a significant effect on the operation and versatility of your boat. No one knows your boat better than you. The best learning method is to spend time getting familiar with your boat's reaction to the trim tabs. As your experience with Bennett Trim Tabs increases, so will your enjoyment. Always operate your boat with safety first in mind.



## SAILFISH 220 WAC | OPTIONAL SKI TOW BAR



1. Catch fingers under the top of the ski tow bar and pull up
2. After pulling up to use the tow bar, turn to the left to lock the tow pole in the UP position by finding and listening to the catch bar secure in place
3. To lower the tow bar, turn to the right for it to release and lower gently into place. DO NOT drop it

Use caution when raising and lowering the ski bar. Ski tow bar is heavy and can cause harm to fingers.

**MAX WEIGHT LIMIT – 1,500 / 681 kg**

\*As shown on 276DC



30



**WARNING - NOT TO BE USED TO TOW BOATS, JET SKIS, INFLATABLES OR SUCH. Designed ONLY for use for water sport activities.**



# SAILFISH 220 WAC | PORTA POTTI

## Prepare Unit

- Separate tanks (Fig. 1A & 1B).
- Add Deodorant (Fig. 2A & 2B) and 4-oz of water.
- Close valve (Fig. 2C).
- Recombine Tanks (Fig. 3)
- Fill upper tank with fresh water (Fig.4). Replace cap and tighten securely.

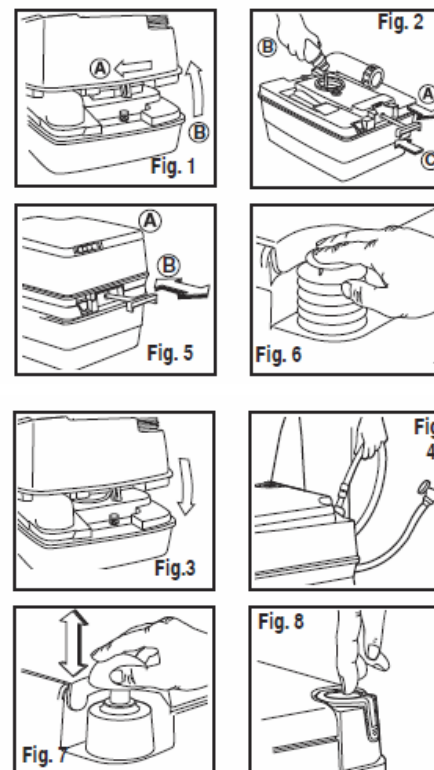
NEVER add deodorant to fresh water tank.

## Before Use

Vent any built-up heat or altitude pressure and prevent splashing: close cover (Fig. 5A), and open and close holding tank valve (Fig. 5B).

## To Flush

- Open Valve (Fig. 2A).
- Bellows: Fig. 6.
- Piston Pump: Fig. 7.
- Electric Flush: Fig. 8 For best rinse and efficient water use, press button quickly several times.
- Close valve completely for odor-tight seal (Fig. 2C).



### Deodorizing

Recommended holding tank deodorant for best performance:

Thetford SupremeGreen  
Thetford Aqua-Kem  
Thetford Campa-Chem



### Care

Recommended cleaner:  
Thetford Aqua-Clean

NEVER use scouring powders, acids or concentrated cleaners, which can damage plastic parts and rubber seals.



### Service & Parts

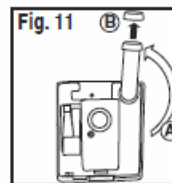
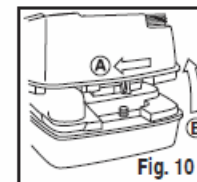
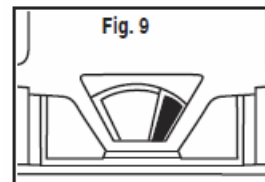
For parts and/or service, contact your RV Dealer.

For warranty issues or more information, call Thetford's Customer Relations Department:  
**1-800-521-3032.**

# SAILFISH 220 WAC | PORTA POTTI

## Emptying Waste Tank

1. DO NOT OVERFILL TANK. Empty when waste level indicator turns from green to red (Fig. 9). (Toilet without an indicator: open valve to check visually).
2. Be sure valve handle is closed. Separate tanks (Fig. 10).
3. Carry waste tank to a permanent toilet.
4. Remove Pour-Out Spout Cap while it is pointing upward (Fig. 11).
5. Press Air relief valve to prevent splashing (Fig. 12).
6. Rinse, recharge and reassemble unit.



32

### Deodorizing

Recommended holding tank deodorant for best performance:

Thetford SupremeGreen  
Thetford Aqua-Kem  
Thetford Campa-Chem



### Care

Recommended cleaner:  
Thetford Aqua-Clean

NEVER use scouring powders, acids or concentrated cleaners, which can damage plastic parts and rubber seals.



### Service & Parts

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For warranty issues or more information, call Thetford's Customer Relations Department:  
**1-800-521-3032.**

# SAILFISH 220 WAC | VINYL CARE & CLEANING

## Step-by-Step Cleaning Instructions

Type of Stain	Steps:	1	2	3
General Care		A	B	
Dirt Build-Up		A	B	
Ballpoint Ink*		E	B	A
Chewing Gum		D	A	
Coffee, Tea, Chocolate		B		
Grease		D	B	
Household Soil		A	B	
Ketchup		A	B	
Latex Paint		A	B	
Lipstick		A	B	
Mildew or Wet Leaves*		C	B	A
Motor Oil		B		
Oil-Based Paint		D	B	
Permanent Marker*		E	B	C
Spray Paint		B		
Suntan Lotion		A	B	
Tar / Asphalt		D	B	
Yellow Mustard		A	B	C

## Legend

**A.** Medium-Soft brush, warm soapy water, Rinse / Dry

**B.** Vinyl Finish Vinyl Cleaner®, Rinse / Dry

**C.** One (1) tablespoon of ammonia; one-fourth (1/4) cup of Hydrogen Peroxide, three-fourth (3/4) cup of water, Rinse / Dry

**D.** Wipe or scrape off excess (chill gum with ice before hand)

**E.** Hemisphere Ink Remover, Rinse / Dry

**Failure to care for your vinyl properly, or use of improper cleaners may void your warranty & damage your vinyl.**

## Do's & Don'ts

### Do's

- Vinyl Finish Vinyl Cleaner
- Dish Soap (Dawn, Ivory)
- Fantastik
- 303 Aerospace Protectant

### Don'ts

- Formula 409
- Murphy's Oil Soap
- Simple Green
- Armor All
- Son-of-a-Gun
- Turtle Wax / Tar Remover

33

All cleaning methods must be followed by a thorough rinse with clean warm water.

Certain household cleaners, powdered abrasives, steel wool, and industrial cleaners can cause damage and discoloration and are not recommended. Dry cleaning fluids and lacquer solvents should not be used as they will remove printed pattern and gloss. Waxes should be used with caution as many contain dyes or solvents that can permanently damage the protective coating. \*Suntan lotion, tree pollen, wet leaves, and some other products can contain dyes that stain permanently.

**\*Always Remove Stains Immediately!**



## SAILFISH 220 CC | CARING FOR ALUMINUM (COSMETIC CORROSION - "PITTING")

The information provided is designed to give you a thorough understanding of the factors that can impact the appearance of your anodized aluminum. By using this information, we hope to help you enhance the beauty and value of our products.

### What Causes It?

Corrosion is a natural phenomenon that affects metals by either a chemical or electrochemical reaction. The rate at which aluminum corrodes depends greatly on the environmental conditions and the amount of preventative maintenance performed. Our goal is to slow down or stop this natural phenomenon we call pitting (or corrosion).

### Anodized Aluminum

The aluminum on your boat has been anodized. This creates a very hard protective seal on the surface of the aluminum to protect it as much as possible from pitting. When the anodized coating is broken and raw aluminum is exposed, corrosion will take place. Damage from other abrasive impacts can break the anodized coating.

### Chemical Attack

Corrosive chemicals containing high concentrations of acids or alkalis will remove the anodized coating. Solutions

containing chlorine, salts, or ammonia are all harmful to the anodized aluminum on your boat. Many common household cleaners contain chemicals that will remove the anodizing and cause pitting.



AVOIDABLE	UNAVOIDABLE
Strong acidic solutions found in cleaners, paint remover, degreasers, etc.	Airborne pollution. Airborne particles from local sources: vehicles, incinerators, paper mills, chemical plants, power plants, etc.
Concentrated alkaline based solutions. Many concentrated soaps fall into this category.	Harsh chemicals from work performed at local shipyards and dry docks.
Chlorine, sulfurs, solvents and ammonia based products.	Be aware of local sources that can expose your new boat to corrosive chemicals.



# SAILFISH 220 WAC | CARING FOR ALUMINUM

## Tips

Avoid the use of bleach or chlorides to clean the aluminum or nearby components. Chlorides can leach onto the aluminum when used nearby.

Avoid abrasive cleaning products. Never use steel or brass wool, wire brushes, polishing wheels, rubbing or polishing compounds. These items will remove the anodizing and lead to pitting.

available to protect aluminum. Some are designed to seal and protect before problems occur and others are designed to use after pitting has appeared.

While these products are effective, they are not one time solutions. Metal protectors must be reapplied on a regular basis. How often a protector should be used varies according to the protector you choose, the types of exposure your boat is subjected to, and how often you use and wash your boat. Follow the application guidelines provided with the protector you choose.

## Harmful Cleaners

Bleach (Chlorox, etc.)

Mild abrasive cleaners (Ajax, Comet, Soft Scrub, Rubbing Compounds, etc.)

Strong cleaners (409, Engine Degreasers, Bilge Cleaners, Teak Cleaners, Bottom Cleaners, etc.)



## Protective Products

There are many different products



### Below are some metal protection products that are readily available at marine retailers.

Woody Wax CPR	Woody Wax woody-wax.com 800-619-4363
Boeshield T-9	PMS Products, Inc. boeshield.com 800-962-1732
Premier Polish	Aquatech aquatech-marine.com 800-853-7760
Corrosion Block	Lear Chemical learchem.com 800-256-2548

The information provided is designed to give you a thorough understanding of the factors that can impact the appearance of your stainless steel. By using this information, we hope to help you enhance the beauty and value to our products.

### What Makes Stainless Steel Stainless?

Oxygen is the key element in causing rust, or red oxide on steel and other metals. Stainless Steel contains Chromium which reacts with the oxygen in the air to form a chrome-oxide surface layer that is invisible to the eye, but strong enough to prevent further oxygen from “staining” (rusting) the surface. Higher levels of Chromium and the addition of other alloying elements such as nickel and molybdenum enhance this surface layer and improve the corrosion resistance of the stainless material.

### What Determines Different Grades of Stainless Steel?

The grade of Stainless Steel is primarily determined by the amount of the Chromium and Nickel alloys contained in the material. 304 and 316 are the prominent grades of Stainless Steel: 304 contains 1% Chromium and 8% Nickel, while 316 Contains 16% Chromium and 10% Nickel and 2% Molybdenum. The Molybdenum is added to help resist corrosion to chlorides (like sea water and de-icing salts).

### Can Stainless Steel rust?

Not in the way steel rusts. Steel will discolor, bubble and flake from red oxide development. Stainless Steel may develop red spots, but this is usually due to Iron particles on the surface of the Stainless Steel. Any Iron particles must be removed and the Stainless Steel cleaned with a high concentration of citric acid or a commercial cleaner specifically designed for Stainless Steel.

### Is Stainless Steel Green (Environmentally Friendly)?

Stainless Steel is highly sought after by recyclers and is 100% recyclable. New Stainless Steel typically has a recycled content of between 65% & 80% which makes it one of the highest average content recycled construction materials on the planet.

### Will Stainless Steel Discolor?

Cleaners that are typically used with cement, grout and stone, etc., may contain Muriatic Acid. Stainless Steel is not resistant to Muratic Acid. MURIATIC ACID SHOULD NOT BE USED IF STAINLESS STEEL IS PRESENT. It is not even necessary that the acid touch the Stainless Steel, just the “fumes” from it will cause a discoloration of the Stainless Steel. Other than this, Stainless Steel is usually very resistant to discoloring.





## SAILFISH 220 WAC | WINDSHIELD WASHING AND CARE



1. If you have been offshore, be sure to spray the windshield liberally with a hose to melt and wash away any salt crystals.
2. Use commercially available glass cleaners or a mixture of fresh water and vinegar. Do not use abrasives, harsh chemicals, or metal scrapers. Regular cleaning will help assure clarity of the glass for safe boating.



## Your Boat's Gel Coat Finish

Congratulations! You are the proud owner of a new Sailfish. You are also the owner of a new gel coat finish on the hull and/or topside, and we would like you to be as proud of it as we are. That beautiful, shiny new color you love is the result of many years of gel coat research, testing and development.

But as proud as we are of the gel coat, no finish is totally impervious to chemicals and weathering. Imagine what a brand new car could look like if allowed to sit at a marina for years with no cover and no washing or waxing. With the same minimum maintenance you would ordinarily give your new automobile's finish, your boat's gel coat finish will retain its depth of color and gloss for years.

## Overall Maintenance

Normal maintenance of your gel coated fiberglass boat is similar to the care you would give your automobile. Overall, automotive cleaners and waxes work fine, as well as the marine cleaners and waxes.

Note: Do not use caustic or highly alkaline

(high pH) cleaners or those containing ammonia. These type of cleaners may darken white or off-white weathered gel coat surfaces. A chemical reaction producing staining occurs if these type of cleaners are used on weathered gel coat. However, the stain may be removed with a rubbing compound or by lightly sanding with 400 grit sandpaper followed by an application of rubbing compound and a thorough waxing.

## Cleaning

We recommend general washing to avoid soil build-up and staining. The soil to your gel coat is the result of regular use and environmental pollutants such as soot and smog. Periodic cleaning with a mild detergent is necessary to remove normal deposits of soil.

## Waxing

From constant exposure over time to our natural environment and undesired pollutants, the gel coat begins to lose its gloss. To restore your finish to the original gloss and color requires your special attention. After washing with a mild soap or detergent, give the surface a good polishing with a self-cleaning marine or automotive wax. Waxing in the

fall and spring is generally recommended to maintain and restore most of the original gloss. If the surface has not been maintained and has weathered badly, and if cleaning and waxing does not restore the finish satisfactorily, compounding will be required.

## Compounding

Please see your marine dealer for advice. Polishing and compound (fine abrasive) or rubbing compound (coarser abrasive) is recommended for use on fiberglass boats to remove scratches, stains, or a severely weathered surface. Polishing or rubbing compound can be applied by hand or by pneumatic buffer. After the scratched, stained or weathered surface has been moved, it should be waxed to enhance the gloss and color while providing a seal to retard staining or new soil accumulation.

## Discoloration Removal

Your marine dealer is best equipped and trained to do this work. If regular washing and waxing has been neglected, discoloration of the gel coated fiberglass surface may occur.



# SAILFISH 220 WAC | GEL COAT

Discolored areas are very shallow in depth, literally right on the surface. The discoloration may be removed by gently wet-sanding the affected areas only by using 600 grit, wet or dry specially treated waterproof sandpaper. It's important to always sand in one direction, this includes the curves too. Use plenty of water to cool and clean the sandpaper and cut back on dust. After you are finished sanding, dry the areas and verify all the discoloration has been removed. If not, repeat the process.



After all the discoloration has been removed, the area will need to be buffed. Using an electrical or pneumatic buffer, buff at low speed (1750 rpm – 2250 rpm), this will restore the luster to the sanded surface. Using a generous amount of rubbing compound, apply it in a circular motion with a soft wool pad. When buffing has been completed, wash off the rubbing compound with clean water, and dry the surface.

To restore the gloss to the affected area, use a high-grade marine or automotive wax.

## Repairs

During the life of your boat, some damage to the gel coat surface is unavoidable.

We recommend repairs done by trained, experienced professionals at your local marine dealer.

## Scratches

If the scratch is in the gel coat surface, not penetrating the fiberglass, use an automotive polishing compound and rub it out. Apply the compound by hand using a damp rag or by using a power buffer. The scratch may not entirely disappear, but it should be noticeably better.

## Gouges and Chips

Our recommended patching procedure is to first clean the area needing repair with an acetone solvent to remove all traces of wax and oil. Next, thoroughly mix one tablespoon of "Patch Paste" with two or three drops of catalyst on a scrap piece of cardboard.

Apply the mixture to the pit, chip or gouge with a single-edge razor blade, matching the surface and contour of the area being repaired. Apply slightly more mixture to avoid having to fill the damaged section a second time. Allow the patch to harden thoroughly for a minimum of two to three hours.

Using a fine grit "wet or dry" sandpaper on a sanding block, wet-sand the patch until it is level with the surrounding surface. Finish with a marine or automotive rubbing compound using the same approach as used for the scratches.

## Refinishing

For a severely scratched or weathered fiberglass boat that is no longer restorable by using the previous methods, it may then be necessary to refinish it with two-package or two-part aliphatic urethane enamel. This can be done very effectively, but it is recommended refinishing should only be done by experienced professionals.

39





# SAILFISH BOATS LIMITED WARRANTY

SEMINOLE MARINE INC. ("Sailfish" producer of Sailfish Boats warrants to you, the first retail purchaser of a new boat bought from a factory authorized dealer, that it will repair or replace defects in materials or workmanship that occur and are reported to your factory authorized dealer within the applicable Warranty Periods set forth below, subject to the terms, conditions and exclusions ("What This Warranty Does NOT Cover") set forth below. Your acceptance of delivery of the warranted boat constitutes your acceptance of the terms of this limited warranty. All warranty periods run from the date (the "Effective Date") of delivery to the original retail owner (the "Owner"), or twelve (12) months from the date the boat was delivered to the Sailfish dealer, whichever is earlier. This limited warranty applies only to covered defects first arising and reported to Sailfish or its authorized dealer within the applicable warranty coverage period.

U.S. purchasers: this warranty gives you specific legal rights, and you may also have other rights which vary from state to state. E.C. purchasers: the owner has legal rights under applicable national legislation and the Consumers Protective Directive 1999/44/EC of the European Parliament and of the Council of 25 May 1999 governing the sale of consumer goods, and those rights are not affected by this limited warranty. Any claim that the boat was nonconforming at the time of delivery must be made within two (2) years from the date of delivery.

## **WHAT THIS WARRANTY COVERS:**

**Structural Warranty:** Structural fiberglass defects in workmanship and materials in the hull, stringers, transom causing the boat to be unfit for general use as a pleasure craft under normal conditions of operation - Limited Original Purchaser's Ten (10) years.

**Component Warranty:** For defects in workmanship and materials in factory manufactured and installed non-structural parts and components - One (1) year Limited Warranty.

The applicable Warranty Period runs from the date of delivery of the boat to the first retail customer, and warranty coverage applies only to warranted claims that first arise and are reported to Sailfish within the applicable warranty period. This warranty extends only to the first retail purchaser.

The express limited warranty described above is the sole and exclusive express warranty from Sailfish. **Under the laws of certain states, there may be no implied warranties or conditions from Sailfish applicable to your boat, and all implied warranties (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) and conditions are excluded and disclaimed from warranty coverage where allowed by law. Any IMPLIED WARRANTIES (if any) arising under applicable law are LIMITED IN THEIR DURATION TO TWO (2) YEARS FROM THE EFFECTIVE DATE.**

ALL IMPLIED WARRANTIES, if any, INCLUDING MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED AND DISCLAIMED IN THEIR ENTIRETY AFTER TWO (2) YEARS FROM THE EFFECTIVE DATE. There are no warranties which extend beyond the description on the face hereof. **Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.**

## **WHAT THIS WARRANTY DOES NOT COVER:**

Sailfish does not provide any warranty coverage, nor have any liability or responsibility, for any defects, costs, expenses or damages relating to the following:

- The failure to use, maintain or store the boat as specified in the manuals supplied to the Owner;
- A boat purchased from anyone other than an authorized dealer;
- A boat, including its components, that has been altered, modified or not properly maintained;
- A boat, including components and systems, that has been altered or modified from factory specifications; equipment and accessories not factory installed by Sailfish;
- Engines, outdrives, controls, propellers, batteries, generators, appliances, air conditioners, stereos and other equipment or accessories that are not manufactured by Sailfish, whether or not warranted by other manufacturers. It is the owner's obligation to fulfill any warranty registration and other obligations as to any third-party manufacturer's warranty coverage, and to submit any warranty claims directly to the third-party warrantor. Note: it is the Owner's responsibility to complete any OEM warranty registration procedure that may be applicable;
- Non-structural parts and components manufactured or installed by third parties, whether or not warranted by other manufacturers;
- The cost of removal or reinstallation of parts or disassembly of units to repair or replace components covered by this limited warranty;
- Any boat which has been in an accident, misused, used in a negligent manner, used for racing, used for rental, charter,

# SAILFISH BOATS LIMITED WARRANTY

demo, military, rescue, fire, safety, medical, police, law enforcement, patrol, or other governmental or commercial purposes, operated contrary to any instruction furnished by Sailfish, or operated in violation of any governmental or agency laws, rules or regulations;

- Fiberglass blistering attributable to water penetration of the fiberglass (osmotic blistering);
- Any representation relating to speed, range, fuel consumption or other estimated performance characteristic;
- Loss of time, inconvenience, boat payments, retail charges, improper lifting or trailering, travel expenses, loss of use, in-and-out-of-water charges, towing and storage charges, loss of or damage to personal property, or other remedies not specifically allowed;
- Damage from osmosis blistering if the original gel surface has been altered in any way;
- Damage or deterioration of cosmetic surface finishes, including corrosion, cracking, crazing, discoloration, fading, rusting or oxidation of gel coat and painted fiberglass surfaces, wood finishes (varnishes, stains and paints), fabrics, plated or painted/powder coated metal and stainless steel finishes; anti-fouling bottom paint or zinc anodes;
- The cost to remove, disassemble or reinstall components not installed by Sailfish that require removal to access parts covered by this limited warranty;
- Dealer preparation, cleaning, final adjustments and alignments in preparing the boat for delivery or commissioning;
- Normal and routine maintenance and wear and tear, including leakage around windshield, hatches, canvas, or other designated openings;
- Window glass and windshield damage, leaks or breakage; damage, shrinkage or deterioration of carpet, upholstery, and exterior canvas tops, enclosures, and weather covers;
- Fit and adjustment of exterior canvas tops, enclosures and weather covers;
- Sacrificial deterioration of anti-fouling paint or zinc anodes; or
- Cosmetic and/or damage resulting from normal wear and tear, or improper care and maintenance, either by dealer prior to consumer purchase or by consumer are not covered.

## **REMEDIES AND OTHER INFORMATION:**

Your **sole and exclusive remedy** (including any applicable implied warranty) is the repair or replacement, at Sailfish sole option, of parts and components covered by this warranty, **and does not include incidental or consequential damages which are specifically DISCLAIMED and EXCLUDED from warranty coverage.** U.S. purchasers: some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Any legal action alleging a breach of warranty must be brought within one (1) year from the date the alleged breach first occurred, regardless of the time remaining in the applicable warranty period. The boat, including any alleged defective part, must be returned to an authorized dealer (or as otherwise directed by Sailfish) within the applicable warranty period to obtain warranty service. The authorized dealer will carry out the warranty procedures on the owner's behalf. All warranty work will be performed at an authorized dealer, another repair facility that Sailfish selects, or the factory, at Sailfish' option. The owner is responsible for the expense associated with transporting the boat to and from the repair facility.

This document contains the entire warranty given by Sailfish and there are no terms, promises, conditions or warranties regarding your Sailfish other than those contained herein. Sailfish reserves the right to change Sailfish specifications, features, and prices without prior notification and without obligation for Sailfish previously manufactured.

ance of delivery of the warranted Sailfish constitutes your acceptance of the terms of this limited warranty. Your Sailfish dealer is an independent business and is not the agent of Sailfish. Your Sailfish dealer may not modify or change the terms of this limited warranty, and any questions concerning the scope of this limited warranty coverage should be addressed directly to Sailfish. Neither your Sailfish dealer nor anyone else is authorized to extend the time or scope of this warranty, or to create or assume for Sailfish any other obligation or liability with respect to Sailfish or this warranty.

Any legal action alleging a breach of this warranty (or any implied warranty) must be brought within one (1) year from the date the alleged breach first occurred. The exclusive jurisdiction and venue for any court action commenced by you under or relating to this limited warranty or any implied warranty(ies) shall be in the Circuit Court for Grady County, Georgia or United States District Court for the Middle District of Georgia.

We may be contacted as follows: Sailfish Boats, Attention: Customer Service Department, 2501 Industrial Park Drive, Cairo, GA 39828, USA. +1-229-377-2125.



[SAILFISHBOATS.COM](https://www.sailfishboats.com)

Specifications, features, equipment, options, colors, materials and trim are based on information available at time of printing and are subject to change without notice. Some accessories shown in photographs, or described, may not be standard equipment or even available as an option(s). Confirm availability of all accessories and equipment with an authorized Sailfish Boats dealer prior to purchase.

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