

# 41 STANDARD EQUIPMENT\*



Rendering may show both Standards and Options



252.482.3837  
Edenton, North Carolina  
regulatormarine.com

## Power

- Quad White Yamaha XTO Offshore® 450 4-Stroke Engines with DES Tilt Helm and DEC – Plus Helm Master™ EX Joystick with Multimode Set Point™, EX Autopilot with Waypoint Deceleration, and Electronic Key Switch with Wireless Key Fob

## Systems

- Seakeeper® 4.5 Gyro Stabilization System
- Onan 7.5kW Diesel Generator
- Battery System with Key Fob-Enabled Switches and (8) Marine Batteries
- (2) 40-Amp Battery Chargers with 50' Power Cord

## T-Top, Helm & Electronics

- Fiberglass T-Top with Surfboard Edges, Electronics Box, Integrated Navigation/Dock Lighting, Spreader Lights, and Multi-Colored LED Lights – Complete with Integrated, Vented, Wraparound Windshield and Windshield Wiper/Washer, and (11) Rocket Launchers built into Aft Support Frame
- White Powder Coat Package
- Factory-Installed Garmin® Offshore 41 Package: Triple 19" GPSMAP® 9219 Multi-Touch Widescreen Chartplotter/Sonar Displays, VHF 215 AIS Radio with Dual 8' Antennas, GMR™ 1224 xHD 12kW Open-Array Radar, Airmar® B275LHW with Wide Beam 1kW CHIRP Transducer, and Yamaha EX Autopilot, Plus Black Flushmount Electronics Face and Remote Mic
- Offshore Command Center: Garmin® Multi-Function Displays with Digital Switching and Monitoring, Plus Proprietary Regulator MyHelm™ Interface for Seamless and Intuitive Connectivity of Key Functions via Touchscreen
- Integrated Switch Panel with LED Push Button Switches
- Ritchie® SuperSport Compass
- Yamaha Next Generation Digital Boat Control System with Digital Electric Steering (DES) Tilt Helm, Multifunction Digital Electronic Control (DEC), EX Autopilot with Waypoint Deceleration, Electronic Key Switches (EKS) with Wireless Fob, Helm Master™ EX Joystick with Multimode Set Point™, and CL5™ Multifunction Touchscreen Display
- Fusion® Apollo 770 Marine Stereo with AM/FM/WB, SiriusXM® Ready, Wi-Fi Audio Streaming, Apple AirPlay 2, Bluetooth®, Integrated DSP, (10) Premium Backlit Speakers throughout Deck & Cockpit, (2) Subwoofers, Amps, External Antenna, and Integrated Wi-Fi
- Siren Trident with Siren 3 Pro
- EZ-View Flushmount Electronic Mounting Face with Access in Head Compartment
- Illuminated Glove Boxes with Fiberglass Lids
- Stainless Wheel with Knob
- Helm Air Conditioner Vents
- Synthetic Teak Marine Decking at Helm

## Console Interior

- USB Charging Ports
- CO Detector
- Courtesy LED Lights
- Bilge High Water Alarm
- Sleeping Accommodations for Two with Reading Lights
- Galley with Refrigerator, Microwave, Sink, Inductive Cooktop, and Cabinet Storage
- Dining Table with Seating for Four
- Air-Conditioned Cabin

## Console Interior (Cont'd)

- LED HDTV
- *Owner's Choice* of **Classic Luxe** Interior Package with Warm Beige & Deep Brown Tones OR **Halcyon Luxe** Interior Package with Cool Grey & Warm White Tones Across Countertops, Cabinets & Chlewich Accents

## Head Interior

- Electric Head with 13 gal. Holding Tank
- Stand-Up Head Compartment with Solid Surface Countertop, Sink with Hot Water and Cabinet Storage, Interior Lighting, and Mirror
- Hot Water Shower & (2) Towel Racks
- Vented Port Light

## Deck & Cockpit

- Automated Rear Shade (*Natural White*)
- 360° Coaming Pads
- Stainless Steel 14x18 Trim Tabs with Indicator Switch
- Starboard Boarding and Dive Door with Integrated Folding Ladder
- Pull-Up Bow Cleats
- Stainless Steel Hardware Through-Bolted with Elastic Stop Nuts
- Molded Non-Skid Horizontal Surfaces
- Engine Bracket with Integrated Telescoping Ladder & Synthetic Teak Marine Decking
- Through Stem Bow Roller with Anchor Windlass in Forward Deck Anchor Locker, Freshwater Anchor Wash, Remote Switch, Chain, Chain Stop, Anchor, Freshwater Wash Down & Overboard Drain
- Stainless Steel Scuppers
- USB Charging Ports (*FS Area*)
- Ten (10) JL Audio® Backlit Speakers

## Seating

- 4X Deluxe Helm & Mezzanine Seating: Triple Helm Companion Seats with Armrests, Flip-Up Bolster, and (3) Individual Folding Footrests with SoftGrip Foot Rail. Step-Up Mezzanine Seating for Three includes Tackle & Tray Storage Compartments and (11) Rocket Launchers built into Aft Support Frame.
- Forward Seating with Flip-Up Backrests (2)
- Forward Console Settee with Built-In Insulated Cooler
- Integrated Flush-Folding Transom Seat
- Flush-Mounted Fiberglass Sun Bed with Filler Cushion and Convertible Pedestal Table with Electric Motor to Raise/Lower

## Fishing Equipment

- Insulated, Illuminated Forward Fishbox (2)
- 60 gal. Freshwater System with Wash Down Faucets (2) and Transom Shower
- Insulated, Illuminated 336 qt. Transom Fishbox
- Insulated, Illuminated 40 gal. Transom Livewell (2)
- Raw Water Wash Down & Livewell Plumbing
- (6) Stainless Steel Aft Gunwale Conventional Rod Holders
- (2) Conventional Transom Rod Holders
- 624 qt. In-Deck Illuminated, Macerated Fishbox/Locking Rod Storage (*Holds 8 Rods*)

\*Some standards may be upgraded based on the options you choose.

## SPECIFICATIONS

|   |                      |
|---|----------------------|
| LOA.....  | 41' 3"               |
| LOA w/ Bracket & Engines .....                          | 46' 10"              |
| Beam.....   | 12' 6"               |
| Bridge Height .....                                     | 128" (194" w/ Tower) |
| Height from Keel.....                                   | 162" (228" w/ Tower) |
| Dry Weight w/ Engines.....                              | 23,500 lbs           |
| Fuel Capacity.....                                      | 600 gal              |
| Diesel Capacity.....                                    | 20 gal               |
| Deadrise .....  | 24 Degrees           |
| Draft.....  | 29" Engines Up       |
| Draft.....  | 37" Engines Down     |
| Center Forward Storage.....                             | 292 qts              |
| Forward Seat Insulated Fishbox/<br>Dry Storage (2)..... | 216 qts ea           |
| In-Deck Fishbox/<br>Locking Rod Storage .....           | 624 qts              |
| Forward Settee Cooler.....                              | 100 qts              |
| Head w/ Holding Tank.....                               | 13 gal               |
| Freshwater Tank.....                                    | 60 gal               |
| Hot Water Tank .....                                    | 6 gal                |
| Transom Livewell (2).....                               | 40 gal ea            |
| Transom Fishbox.....                                    | 336 qts              |



252.482.3837  
Edenton, North Carolina  
regulatormarine.com

## 41 OPTIONAL EQUIPMENT

### Exterior Colors

- Featured or Custom Hull Color – Entire Hull or Sides Only
- Bracket with Matching Gelcoat Color

### Power & Systems

- Arid Bilge Systems Series 2 (12V, 2-Zone)

### T-Top & Tower

- Dual-Station Tower with Controls and Hardtop, Including Garmin® 115 VHF, GPSMAP® 943, and Yamaha CL5™ Touchscreen Display
- GEMLUX® Bluewater Outrigger Bases with 22' Carbon Fiber Collapsible Poles and GEMLUX® Double Rigger Kit
- T-Top Underside to Match Hull Sides
- T-Top Underside Different Than Hull Sides
- T-Top Storage Compartment

### Seating & Upholstery

- 4X Deluxe Entertainment Edition\*\*: Retains all Triple Helm & Mezzanine Seating Features – Plus Recessed Prep Area under Mezzanine Seat with Countertop/ Electric Grill/ Sink/Drawers operated via Automatic Switch
- Dove Gray Upholstery
- Sandbar Upholstery
- Diamond Quilted Upholstery
- Teak Accents

### Electronics

- Factory-Installed Garmin® GXM™ 54 SiriusXM® Marine Weather Receiver Upgrade
- Additional T-Top Garmin® 12" GPSMAP® 1243XSV Touchscreen Chartplotter
- Factory-Installed Garmin® GMR™ Fantom 124 Open-Array Radar\*\*
- Factory-Installed Garmin® GT36UHD-TM Ultra High-Def ClearVü and SideVü Side Scan Transducer†
- Second VHF 215 AIS Radio
- (2) Inductive Cell Phone Chargers: (1) at Helm, (1) Inside Console
- (2) Inductive Cell Phone Chargers in Recessed Console Trays
- Electric Anchor Light and Antenna Mounts (*Not Available with Tower*)
- FLIR™ M232 Thermal Camera
- Multi-Colored Underwater LED Lights (2)
- LED Light BarMulti-Colored Underwater LED Lights (2)
- LED Light Bar

### Fishing Upgrades

- Refrigerated Transom Fishbox
- (2) Clear Port & Starboard Livewell Lids with Etched Regulator Logos
- (6) Aft Gunwale Cup Holder Rod Holders (*Converted from Standard*)
- (10) Additional Forward Gunwale Conventional Rod Holders OR (10) Additional Forward Gunwale Cup Holder Rod Holders
- Under Gunwale Rod Storage
- (2) Electric Reel Hook-Ups
- Quick-Release Under Gunwale Gaff Holder

### Comfort & Convenience

- Edson™ Elite Carbon Wheel with Power Knob (*Console*)\*\*
- Edson™ Elite Carbon Wheel with Power Knob (*Tower*)\*\*
- Cockpit Freshwater Engine Flush
- Phender Pro™ with (4) Quick-Release Fender Cleats
- Hose Coil Racks (2) for Raw Water and Freshwater Wash Downs
- Built-In 12V Watersports Inflation Station

### Shades & Canvas

- Automated Rear Shade Color other than Standard Natural White (*Various*)
- Forward Sun Shade (*Various Colors*)
- All-Weather Spray Curtain Enclosure
- Helm & Seating Canvas Covers (*Various Colors*)
- Engine Canvas Coves (*Various Colors*)

\*\*In Lieu of Standard  
†Requires Add'l T-Top Garmin® Chartplotter

Boat Manufactured By:

## REGULATOR

PO Box 49 • Edenton, NC 27932

{0:(252) 482-3837}

[www.regulatormarine.com](http://www.regulatormarine.com)

### REGULATOR 41CC WITH TOWER

|                            |            |
|----------------------------|------------|
| Length                     | 41' 3"     |
| Beam                       | 12' 6"     |
| Dry Weight (Boat Mfr. Pub) | 18,600 lbs |
| Maximum HP                 | 1,800 hp   |
| Fuel Capacity              | 600 gal    |
| Weight as Tested           | 26,640 lbs |

### LXF450XSA2 / XF450ESA2 / LXF450ESA2 / XF450XSA2

|                    |                               |
|--------------------|-------------------------------|
| Horsepower         | 450 hp                        |
| Induction          | DI/VCT/DOHC                   |
| Displacement       | 5.6L                          |
| Weight (Estimated) | 963 - 1,010 - 1,010 - 963 lbs |
| Gear Ratio         | 1.79:1                        |

### ENGINE MOUNTING HEIGHT

|                        |    |
|------------------------|----|
| Mounting Hole Position | #2 |
|------------------------|----|

### PROPELLER(S)

|                    |   |
|--------------------|---|
| Series             | XTO Offshore  |
| Diameter x Pitch   | 16-3/8 x 21   |
| Yamaha Part #      | 6GS-45976-20-00 / 6GR-45976-20-00 / 6GS-45976-20-00 / 6GR-45976-20-00 |
| Propeller Material | Stainless Steel   |

### TEST CONDITIONS

|                                      |               |
|--------------------------------------|---------------|
| Number of People                     | 2             |
| Air / Water Temperature (Fahrenheit) | 86° F / 85° F |
| Elevation (in feet above sea level)  | 0'            |
| Wind Velocity                        | 10-15 MPH     |

### COMMENTS

Test weight includes 525 gallons of fuel, 8 batteries, Tower, full Diesel, full Freshwater, safety and test equipment.

**YPB#:** PB\_REG\_41 CC with Tower\_QD\_LXF450XSA2\_08-23-2023\_OCC



**Engine:** Yamaha

LXF450XSA2 / XF450ESA2 /

LXF450ESA2 / XF450XSA2

**Boat:** Regulator 41CC with

Tower

**Configuration:** Quad

**Test Date:** 23-Aug-2023



### PERFORMANCE DATA

| RPM                           | MPH         | GPH          | MPG         |
|-------------------------------|-------------|--------------|-------------|
| 1000                          | 7.0         | 7.3          | 0.96        |
| 1500                          | 9.2         | 12.2         | 0.75        |
| 2000                          | 10.3        | 19.6         | 0.52        |
| 2500                          | 15.3        | 28.1         | 0.54        |
| 3000                          | 18.4        | 41.0         | 0.45        |
| <b>3500</b>                   | <b>30.6</b> | <b>47.8</b>  | <b>0.64</b> |
| 4000                          | 37.2        | 63.4         | 0.59        |
| 4500                          | 42.8        | 83.1         | 0.51        |
| 5000                          | 48.4        | 103.9        | 0.47        |
| 5500                          | 54.5        | 123.3        | 0.44        |
| <b>6100</b>                   | <b>61.7</b> | <b>153.5</b> | <b>0.40</b> |
| <b>0-20 MPH: 5.31 seconds</b> |             |              |             |
| <b>0-30 MPH: 9.13 seconds</b> |             |              |             |

#### NOTICE TO CONSUMER

The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.