

THIS IS INSPIRED LUXURY

SEA RAY L-CLASS / 2017

L

650^{fly}



L
650^{fly}

OVERALL LENGTH WITH EXTENDED SWIM PLATFORM	65'1" 19.84^M
BEAM	17'2" / 5.23 M
DRAFT (INBOARDS)	61" / 155 CM
DRY WEIGHT (INBOARDS)	80,500 LBS / 36,514 KG
DEAD RISE	16"
WASTE CAPACITY	100 GAL / 378 L

 **1,030 GAL** 3,899L  **280 GAL** 1,060L  **4 STATEROOMS**



EXTERIOR



MAIN LEVEL



LOWER LEVEL

THE NEW L650 FLY IS SURE TO EARN JEALOUS STARES FROM THE COMPETITION BECAUSE IT ONCE AGAIN REDEFINES WHAT A MODERN YACHT SHOULD BE: SLEEK AND ASSERTIVELY PROPORTIONED EXTERIOR; INVITING AND BRIGHTLY LIT INTERIOR; FLEXIBLE AND INTUITIVE ENTERTAINING SPACES; AND INNOVATIVE FEATURES AND AMENITIES.



HELM

THE LOWER CONTROL STATION INCLUDES DUAL STIDD® HELM SEATS, DUAL RAYMARINE® E125 RADAR/GPS/ CHARTPLOTTERS, AUTOPILOT, ELECTRONIC THROTTLE & SHIFTS AND STANDARD BOW & STERN THRUSTER CONTROL.



GALLEY

THE "GALLEY UP" DESIGN ALLOWS FOR A WELL LIT WORK SURFACE AND SOCIAL INTERACTION. FEATURES INCLUDE SILESTONE® NATURAL QUARTZ COUNTERTOPS, UNDER-COUNTER FREEZER W/ ICEMAKER, UNDER-COUNTER REFRIGERATOR, THREE-BURNER STOVE, MICROWAVE/ CONVECTION OVEN, POWER VENT, AND STORAGE.



SALON

SKYFLOW DESIGN AND LARGE DECKHOUSE WINDOWS DISSOLVE THE LINE BETWEEN INDOOR AND OUTDOOR SPACES ALLOWING NATURAL LIGHT INTO THE BOAT LIKE NEVER BEFORE. IN THE SALON, AMENITIES INCLUDE A HOME THEATER SYSTEM WITH 50" FLATSCREEN LED SMART TV.



MASTER STATEROOM

OWNERS CAN REJUVENATE IN SUPREME COMFORT IN THE INVITING, FULL BEAM, MID SHIP MASTER STATEROOM. STRATEGICALLY PLACED HULL WINDOWS BRIGHTEN THIS FULL-BEAM MASTER, WHICH ALSO FEATURES AN EXPANSIVE CLOSET SYSTEM AND LUXURIOUS PRIVATE HEAD.



FLY BRIDGE

PLACE YOURSELF ON THE BRIDGE AND EXPERIENCE BOATING FROM AN ENTIRELY NEW PERSPECTIVE. AS AN ENTIRE SOCIAL ZONE WITHIN ITSELF, THE L650 FLY'S BRIDGE PROVIDES A GREAT POINT OF VIEW FOR RELAXING WHILE UNDERWAY OR ON THE HOOK.



COCKPIT ERGONOMICS

EASE INTO THE COCKPIT WITH CONVENIENT MOLDED STEPS OR ACCESS THE LAZARETTE (W/DAY HEAD) FROM THE TRANSOM, VIA A WATERTIGHT DOOR. THE LARGE BRIDGEPAN PROVIDES SHADE FOR THE ENTIRE COCKPIT.

FEATURES & STANDARD EQUIPMENT

HULL & DECK FEATURES

Bottom Paint
Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines
Cleats, Thru-Bolted - Stainless Steel (10)
Deck Fill Plates, Stainless Steel
Deck Rails, 316 Stainless Steel
Gel Coat, Arctic White
Graphics, Striping
Handrails, 316 Stainless Steel
Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover
Hull Windows, Smoked Acrylic
Lights, Navigation
Lighting, Exterior Indirect LED (Switchable White or Blue)
Lighting, Underwater, Blue (Std) or White - Transom Portlights (Opening)
Resin, High-Performance Vinyl Ester
Rub Rail, PVC w/Stainless Steel Insert
Seating, Recessed w/Sunpad - Foredeck
Storage for Fenders, Canvas & Optional Shade System - Foredeck
Swim Platform, Hydraulic Marine Lift with Remote & Manual Pump (1200 LB Capacity), Concealed Swim Ladder w/Integral Grab Handle
Thru-Hull Fittings, Stainless Steel
Vent System, Engine Room
Windshield, Bridge Venturi
Windshield, Tempered/Tinted Glass w/Electric Opening Window (Starboard)
Windshield Wipers (3)
Yacht Flag & Flagpole

CANVAS (SUNBRELLA®)

Bridge Seating & Console Covers
Cockpit Seating Covers
Foredeck Seating Cover
Windshield Shades

CERTIFICATIONS:

CE, Category B
Meets Applicable USCG & ABYC Standards
NMMA Certification

MOORING SYSTEM:

Anchor, Galvanized
Anchor Chute, Stainless Steel
Anchor Chain Storage w/Gas-Assisted Hatches
Anchor Washdown Spigot w/Hose
Windlass, Chain w/Foot Switches

BRIDGE FEATURES

Beverage Holders
Control Station
Glove Box
Grill
Handrails, 316 Stainless Steel
Hardtop, Fiberglass with Electric Opening Canvas Skylight
Hatch, Sliding Bridge Access
Ice maker, 120V
Lighting, Indirect LED
Outlet, 12V Accessory

Outlet, 120V GFI Protected
Radar Arch
Refrigerator, 120V
Seating, Single Helm Seat & Pedestal with Slide & Swivel Adjustment
Seating, Fwd Opposing w/Storage
Seating, Aft U-Shape w/Storage
Sunpad w/Fwd-Facing Loungers - Port & Starboard
Ship's Bell
Stereo, 12V AM/FM with Bluetooth® Connectivity, SiriusXM® Satellite Receiver with Antenna, iPod® interface, MP3 Port, Amplifier, Subwoofer, Speakers (4 Bridge, 2 Cockpit) & Digital Bridge Remote Control
Table, Fiberglass - Aft
Table, Fiberglass - Fwd
Wet Bar w/Sink, Faucet, Solid-Surface Countertop, Stainless Steel Handrail & Trash Receptacle

COCKPIT FEATURES

Beverage Holders
Door, Opacmare® Stainless Steel Cabin Entry, Frameless 4-Pane, Sliding & Lockable w/Flush Threshold
Door, Lazarette/Crew Quarters Entry, Pantagraph
Doors, Transom Gates (Port & Starboard Cockpit Entry)
Floor Liner, Self-Bailing Fiberglass
Gates, Side Boarding - Port & Stbd
Handrails, 316 Stainless Steel
Hatch, Engine Service - Gas-Assisted
Lighting, LED
Outlet, 120V GFI Protected
Seating w/Storage
Steps, Boarding (Molded-In)
Steps, Molded Exterior Bridge Access w/Stainless Steel Handrail & Storage Below
Vacuum, Exterior, Wet/Dry
Wet Bar w/Sink, Faucet, Silestone® Natural Quartz Surface Countertop, Stainless Steel Handrail & Trash Receptacle

DAY HEAD (LAZARETTE):

Air Conditioning/Heating (6,000 BTU)
Handrail, Stainless Steel
Head, VacuFlush®
Mirror
Portlight, Opening
Power Vent, 24V
Sink w/Faucet
Shower
Storage, Cabinet
Towel Ring

CABIN FEATURES

Carbon Monoxide Monitors
Carpet, 55-Ounce 100% Stainmaster®
Blinds, Custom
Doors, Solid Wood
Handrails, Stainless Steel
Lighting, LED
Outlets, 12V Accessory
Outlets, 120V GFI Protected
Outlet & Switch Plates - Polished Chrome Finish
Pillows, Accent
Storage, In-Floor
Vacuum, Dyson Cordless Upright
Washer & Dryer, Combo

INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: Quarter Walnut
Window Treatment: Silver Alloy Blinds

SALON:

Area Rug
Bar Stools (2)
Entertainment Center:
- Bose® Soundbar
- TV, 50" LED Flatscreen & Blu-ray™ Player
- Stream Surfer Tablet A/V Control
Flooring, Wood
Handrail, Stainless Steel
Outlet, 120V
Ottomans (2) Movable with Dual Purpose Tops (Cushions or Cocktail Tables) & Storage Below
Seating, Sofa - Opposing w/Storage
Storage Cabinets
Table, End w/Solid-Surface Top

DINETTE:

Flooring, Wood
Seating, Curved w/Storage Below
Storage, Cabinets with Slide-Out Drawers & Glass Racks
Table, Dinette with High-Gloss Wood Surface; Drawer w/Storage Cabinet Below

GALLEY:

Countertop, Silestone® Natural Quartz Surface w/Sink, Single-Lever Faucet & Sink Cover
Flooring, Wood
Freezer w/Icemaker, Under Counter - 120V
Handrail, Stainless Steel
Microwave/Convection Oven - 120V
Power Vent, 24V
Refrigerator, Under Counter - 120V
Storage, Cabinets
Storage, Cabinets - Electrically Actuated, Pop-Up
Storage, Drawers w/Cutlery Insert
Storage, Designated Plate & Glass
Stove, Three-Burner - 240V
Trash Receptacle

MASTER STATEROOM (FULL BEAM - AFT):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below
Closet System, Cedar Lined w/Lights
Door, Privacy w/Full Length Mirror
Dresser, Port & Stbd Storage
Entertainment Center:
- Bose® Soundbar
- TV, 40" LED Flatscreen & Blu-ray™ Player
Flooring, Carpet
Night Stands with Drawer Storage Below
Portlight, Opening
USB Port - Powered
Vanity, Pull Out w/Removable Seat

MASTER STATEROOM HEAD/SHOWER:

Door, Privacy w/Access from Master Stateroom, Mirrored
Flooring, Tile
Handrails, Stainless Steel
Head, VacuFlush®
Portlight, Opening
Power Vent, 24V
Robe Hook

Shower w/Seat, Adjustable Shower Wand, Rain Shower & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, His & Her Vessel Sinks, Faucets, Storage & Trash Receptacle

FORWARD STATEROOM:

Bed, Queen-Size with Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy

Door, Privacy w/Access to Dedicated Head/Shower

Entertainment Center:

- Bose® Soundbar

- TV, 32" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Mirror

Portlight, Opening

Skylight

Storage, Drawers

USB Port - Powered

FORWARD STATEROOM HEAD/SHOWER (PORT):

Door, Privacy - Mirrored

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush®

Portlight, Opening

Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Vessel Sink, Faucet, Storage & Trash Receptacle

MID STATEROOM (3RD STATEROOM - STBD):

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage (Converts to form Queen Size Bed)

Door, Privacy w/Full Length Mirror

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Portlight, Opening

Storage, Cabinet

Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player

GUEST HEAD/SHOWER (STARBOARD):

Door, Common, Mirrored

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush®

Portlight, Opening

Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Vessel Sink, Faucet, Storage & Trash Receptacle

MID STATEROOM (4TH STATEROOM - PORT):

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy w/Full Length Mirror

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Storage, Cabinet

Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player

TECHNICAL FEATURES

AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (90,000 BTU)

Custom Integral Vent System

Directional A/C Vents - Interior

BRIDGE CONTROL STATION:

Alarms, High Water - Bilge & Cabin

Battery Parallel Start System - Engines

Compass

Horn, Air - 24V

Instrument Panel

Instrumentation:

- 6.3" LCD Display w/Auto Dimming & Enhanced Contrast in Daylight (Includes: Engine & Gear Box Data, Graphic Presentation of Analogue Instruments, Display of Alarm Status & Fuel Flow) (2)

- Fuel Gauges (2)

Shift & Throttle Controls, Electronic

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers &

Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered

LOWER CONTROL STATION:

A/C Vents

Alarms, High Water - Bilge & Cabin

Battery Parallel Start System - Engines

Bow & Stern Thruster Controls, 24V

Compass

Defroster, Windshield

Horn, Air - 24V

Instrument Panel

Instrumentation:

- 6.3" LCD Display w/Auto Dimming & Enhanced Contrast in Daylight (Includes: Engine & Gear Box Data, Graphic Presentation of Analogue Instruments, Display of Alarm Status & Fuel Flow) (2)

- Fuel Gauges (2)

Seating, Dual Stidd Helm Seats each with Armrest,

Reclining Backrest, Stainless Steel Fold-Down

Footrest & Heavy-Duty Pedestal with Slide, Swivel & Vertical Adjustment

Shift & Throttle Controls, Electronic

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers &

Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered

Wiper Controls

ELECTRICAL SYSTEMS:

Batteries, Odyssey AGM Sealed

Battery Charger/Converter, 240V/50 Amp/24V

Battery Charger Over-Current Protection

Battery Equalizer, 60 Amp (2)

Battery Solenoid Switches, 12V (2), 24V (2)

Cable Television System with Inlet, TV Shore Cord, Coax Outlets, Gain Control & Antenna

Panel, Circuit Breaker - Remote

Panel, AC Main Breaker

Panel, Main Distribution - DC

Shore Power, Cablemaster™ (Glendinning) 240V/50

Amp w/85' Cord & Wireless Remote (Cablemaster

N/A w/220V/50 Cycle Shore Power)

Transformer, Shore Power Isolation - 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection

ELECTRONICS (BRIDGE CONTROL STATION):

Autopilot, Raymarine® (Interfaced through Chartplotter)

Electronics Circuit, 12V/50 Amp

Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD

GPS/Chartplotter - Auxiliary Display

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

ELECTRONICS (LOWER CONTROL STATION):

Autopilot, Raymarine (Interfaced through Chartplotter)

Electronics Circuit, 12V/50 Amp

Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD Radar/

GPS/Chartplotter with Integrated 4-kW HD Open

Array Scanner - Primary Display

Raymarine eS12 Widescreen, 12.1" Color LCD GPS/

Chartplotter Auxiliary Display

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

ENGINE ROOM:

Bilge Pumps, 24V Automatic

Bilge Pumps, 24V Automatic High-Water

(1 Bilge, 1 Cabin)

Fan, Oscillating - 120V

Fire Extinguishers

Fire Suppression System - Automatic w/Diesel

Shutdown, Override & Manual Pull

Flooring, Fiberglass

Freshwater Cooling

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable/Swing-Away

Lighting, 24V

Storage Rack

FUEL SYSTEM:

Diesel Fuel System - Electric w/Transfer Pump

Fuel Filters, (3) Racor® - (2) 75-1000MAX (Dual)

for Engines (1) 500MA for Generator

Fuel Lines, USCG - Type A-I

Fuel Tanks, Aluminum w/Manual Shut-Off Valves

& Ultrasonic Sending Units

GENERATOR:

29kW Onan Diesel (120V/240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

UNDERWATER GEAR:

Bonding System w/Zinc Hull Plate
 Propeller Shafts (2)
 Propellers (2)
 Rudders (2)
 Seacocks on All Underwater Fittings
 Seawater Strainers
 Shaft Logs, Dripless w/Extra Seal Carrier Kit
 Struts
 Thrusters, Bow & Stern (24V)
 Trim Tabs, Hydraulic

STABILIZER:

Seakeeper® Gyroscopic Stabilizers (2)

WASTE SYSTEM:

Common Drain System
 Head System (VacuFlush®)
 Holding Tank Level Indicator - MDP
 Holding Tank w/Dockside Pump-Out (100 Gallon)
 Macerator w/Seacock Interlock System
 Sump Box w/Automatic Pump & Hinged Service Lid

WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker
 Manifold System w/Shutoff Valves
 Pressure Water System w/24V Pump & Charcoal Filtration System
 Shower, Cockpit - Hot & Cold w/Door
 Water Heater, 240V (20 Gallon)
 Water Inlet, Dockside
 Water Purifier System - Galley & Ice makers

STANDARD PROPULSION

TWIN DIESEL INBOARDS:

Twin Caterpillar® C18A
 In-line 6, 4-Stroke Diesel Engines
 (T-1,150 hp - 847 kW)

OPTIONS & ACCESSORIES

ELECTRONICS OPTIONS

Caterpillar® GP Link Satellite Monitoring System
 Raymarine® AIS650 Transceiver
 Raymarine P70R Autopilot Head Units (Bridge & Lower)
 Raymarine gS165 Upgrade (Primary & Auxiliary Lower Displays and Auxiliary Upper Display)
 Raymarine eS12 Widescreen GPS/Chartplotter - Secondary Auxiliary Display (Bridge)

Raymarine gS165, Color LCD - GPS/Chartplotter - Secondary Auxiliary Display (Bridge)
 Raymarine Fishfinder Module (Interfaced with GPS/Chartplotter Display)
 Raymarine i50 Depth Sounder
 Raymarine Network Interface Cameras (Bilge & Cockpit)
 Raymarine Sirius Weather Module
 Raymarine T300 Thermal Night Vision Camera

GENERATOR OPTIONS

9.0 KVA Auxiliary Generator
 (Generator Manufacturer & Size May Vary Due to Product Availability)

BRIDGE OPTIONS

Awning, Electric Retractable - Covers Bridge Aft Seating (Only Available w/Optional Hardtop. N/A w/Extended Hardtop)
 Canvas, Bimini Top
 Canvas, Bridge Cover
 Flooring, Infinity Seagrass™ - Bridge
 Flooring, Teak
 Hardtop, Fiberglass Without Opening Canvas Skylight
 Hardtop, Extended w/Lighting, Polycarbonate Canvas Enclosure, Air Conditioning
 Hardtop, Extended w/Lighting, Sunroof, Polycarbonate Canvas Enclosure, Air Conditioning
 Refrigerator, 120V
 Sunpad Filler Cushions - Aft Seating
 Sunpad Filler Cushions - Fwd Seating
 Table, High-Gloss Teak w/Vinyl Cover - Aft Seating Area, (In Lieu of Standard Fiberglass Table)
 Table, Natural Teak - Fwd
 Table, Natural Teak w/Vinyl Cover - Aft Seating Area, (In Lieu of Standard Fiberglass Table)
 Table, High-Gloss Teak - Fwd

INDIVIDUAL OPTIONS

Air Conditioning Upgrade - Salon (8,000 BTU)
 Additional Fuel Capacity - 1,150 gallons total
 Anchor, Stainless Steel (In Lieu of Standard Galvanized)
 Audio System - Bow Seating
 Bidet - Master Stateroom Head
 Bow Rail, Split/Open Style
 Canvas, Cockpit Isenglass Enclosure
 Carpet Runners, Interior
 China Place Settings, Glasses & Flatware Set w/Custom Dedicated Storage - Includes: 8 Accent Plates, 8 Dinner Plates, 8 Dessert Plates, 8 Coffee Mugs, 8 Rice Bowls, 8 Rocks Glasses, 8 Wine Glasses, 8 Piece Highball Glasses & 45 Piece Flatware Set
 Colored Hull, Painted
 Crew Quarters: Bunks (two); Lighting, 24V; Outlet, 120V GFI Protected; Portlight, Stainless Steel (Opening); Hanging Locker; Shower
 Dinette - Master Stateroom
 Desalinator (400 Gallons Per Day)

Dishwasher
 Door, Pantograph - Lower Helm - Access to Deck Catwalk
 DSS - Additional Receivers in Port & Starboard Staterooms (Must Order DSS Option)
 DSS - KVH® TracVision HD7 TRUE HD - Master & Salon
 DSS—Spare HD7 Dome Shell
 Flooring, Infinity Seagrass™ - Cockpit
 Flooring, Teak - Cockpit & Bridge Steps
 Interior Treatment: Wood Cabinetry Finishes - Light or Dark Cherry, High Gloss
 Interior Treatment: Windows: Walnut Wood Blinds (Light or Dark), American Walnut Wood Blinds or Roman Shades
 Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Electric
 Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Hydraulic
 Inverter, 120V/60 Cycle
 Lounger - Master Stateroom
 Multi Station Docking, Cockpit Controls (Only Available with, and Interfaced with, Optional Joystick Controls)
 Oil Changer System - Engines, Transmissions & Generator
 Passerelle - Telescoping Envelope Style
 Port Stateroom Bunk Conversion
 Propellers, Spare Set w/Holders
 Refrigerator - Cockpit
 Refrigerator - Master Stateroom
 Safe - Master Stateroom
 Salon Sofa w/ Pullout Bed
 Sun Shade - Bow Seating w/Storage
 Table, High-Gloss Teak - Cockpit
 Table, High-Gloss Teak - Bow Seating
 Table, Natural Teak - Bow Seating
 Table, Natural Teak w/Vinyl Cover - Cockpit
 Thrusters, Hydraulic (Bow & Stern)
 Transformers, Shore Power Isolation Boost - 240V/50 Amp - Dual
 TV, Drop-Down - Cockpit
 Upgraded Carpet - Cabin
 Upgraded Seating Fabric - Cabin
 Windlass Capstan Style, in lieu of Standard
 Windlass System - Stern (1 port, 1 stbd)
 Wine Cooler/Chiller

CE Option

NOTE: Some features and options may not be available when a boat is built for Regions outside North America and/or has CE Certification. Boats ordered with 220V/50 cycle electrical systems will have the appropriate appliances in the corresponding voltage.

