

## ***55 Flybridge Walkaround Specifications***

Effective February 1, 2021 thru June 1, 2022



## 55 Flybridge Walkaround

Length, overall (LO.A.)	55'
Beam, overall (B.O.A.)	17' 10"
Deadrise (at transom)	12.5°
Draft	4' 9"
Displacement (standard Fuel load)	
54,000 pounds	
Fuel capacity standard	1275 gal
Water capacity	150 gal
Holding tank capacity	15 gal
Cockpit area	150 square feet

### CONSTRUCTION

- Ablative/Copolymer anti-fouling bottom paint, 2 coats, primed
- Awlgrip engineroom, lazarette, forward bilge and anchor locker
- Blister resistant modified epoxy resin in entire hull skin
- Custom blended modified vinylester and polyester resin used in structural laminates, topsides, bridges, and hardtops
- Dockside and overboard pump outs for holding tank
- DuPont high gloss polyurethane boot stripe
- Satin teak interior finish throughout
- High performance isophthalic gelcoat npg superior gloss, flexibility and outstanding weathering characteristics
- Hull vacuum bagged using Airex foam cores with Aramid and E-glass hybrid fiberglass laminates
- Hull interior isophthalic gelcoat topcoat with a durable high gloss polyurethane coating
- Aluminum fuel tank and molded freshwater and holding tanks

- Molded fiberglass salon floor/engineroom ceiling with core for acoustical and thermal insulation
- Stringers, fiberglass encapsulated foam
- Vacuum infused composite bulkheads - main engineroom bulkhead, intermediate engineroom bulkheads, and forward bulkhead

### MECHANICAL

- Air Conditioning - direct expansion zoned with reverse cycle heat for complete climate control
- Bilge pumps with additional clean out pumps on centerline linked into monitoring system and connected to switches for automatic and manual operation
- Power-assist hydraulic steering
- Engineroom ventilation system with supplies and discharge fans for proper fresh air supply and water intrusion suppression
- Fire suppression system tied into main engine and generator ignition systems with override
- Fuel and oil lines, flexible, steel reinforced USCG approved aircraft type.
- Fuel priming pumps electric 12V DC, for main engines
- Hour meters on main engines and generator
- Internal sea strainers for generator
- Mufflers - engines, in-line type with surge tubes in engineroom
- Mufflers - generator/lift muffler with gas water separator
- Oil changing system, gear type pump for main engines, transmissions, and generator
- PEX plumbing, freshwater system
- Deck pump out fitting and direct overboard pump out for holding tank
- A/C pressurized freshwater system (Mach 5 pump) with on deck freshwater fill and cockpit dockside

- supply inlet with pressure reducing valve
- External sea strainers for main engine pick ups
- Engine room entrance and remote mounted start and stop switches for easier accessibility.
- Fresh water supply in engineroom
- Propellers - Class 'S' pitch tolerance (ISO 484/2) and dynamic balancing.
- Racor fuel water separators for main engines and generator
- Rudders with composite rudder bearing and drip-less seal laminated into hull
- Seacocks ball-type sea valves and strainers for all thru-hulls below the water line
- Shafts - 2 Aquamet high-strength stainless steel, double-taper with machined keyway and thrust plate at main engine couplings.
- Struts - thru-water
- Trim tabs with individual controls
- Twin diesel engines with marine grade reduction gears \*See manufacturers information for specifications.
- Water heater, quick recovery, electric

### ELECTRICAL

- 24V DC ship's service throughout
- Anchor light/navigation lights
- Batteries, (2) independent 24V banks
- Battery chargers, (2) with thermal cutoff and switching system
- Battery distribution panel with battery cutoff and charging system breakers
- Battery parallel system for main engines and generator start
- Bonded electrical system with ground plate
- LED interior lighting throughout
- Emergency DC crossover
- Engineroom lights, DC with switch
- Generator, Diesel - Onan 21.5 kW E-QD (electronic quiet diesel) Series, user-friendly with

electronic governing allowing voltage and electronic frequency control (E)

- Glendinning cablemaster, (1) with 3 wire grounded cord, 50 amp/220V inlet with 50' cord
- Voltage stabilizer isolation transformer on cablemaster for more consistent, cleaner voltage
- Instrument panel lights for main electric panel
- Master electrical control panel located in cabin with 12V/24V and 120V/220V circuit breakers, individual switching for shore or generator supply and gauges for electrical supply, voltmeter, ampmeter and frequency
- Receptacles, 120V duplex with GFI throughout

#### **FLY BRIDGE**

- Controls: Side mounted electronic controls with station select on keypad
- Electronic trolling valves
- Fire system control with automatic and manual discharge and override system at console
- Fuel gauge display located at helm
- Helm seats (2), Pompanette, teak ladder back with 4' pedestal and removable cushions
- Instrumentation based on standard engine package
- Lighted compass flush mount on centerline
- Manual engine shutdown switches in console
- Nonskid deck
- Safety monitoring system with audible and visible alarms
- Bench seating vinyl cushions and storage underneath
- Power assist steering
- Recessed electronics boxes in console
- Gas pistons tapped into lids and push knob catches
- Trim tab control switch
- Freshwater hose bib

#### **COCKPIT**

- Standard Gunnel Height 27"
- Dockside electric connection – 100 amp/ 220V electric retractable Glendinning Cablemaster (1)
- Dockside water connection with pressure reducing valve under forward gunwale
- Engineroom access thru mezzanine opening
- Freshwater wash down with hose bib located under gunwale.
- Gaskets for all lids & doors
- Indirect lighting under coaming
- Ladder to flybridge, one-piece, anodized aluminum
- Backing plate in deck for fighting chair or table
- Lazarette hatch with access to steering, trim tabs, drains and pumps
- Lighting, recessed lights in flybridge overhang
- Observation mezzanine freezer box & bait prep
- Stainless steel cleats and hawse pipes
- Rod holders, (14) flush mounted
- Seawater wash down under gunwale
- Self-bailing cockpit with large cockpit scuppers
- Stainless steel gas pistons, all hatches and lids
- Livewell in transom, approx. 45 gallons
- Freshwater shower with twist head near transom door
- Walk-through transom door with lift gate

#### **SALON / GALLEY**

- Countertop, bone color Corian
- Seating with removable cushions and storage underneath
- Table, teak high gloss finish with single pedestal thru bolted
- Electric range, 2-burner recessed with lid
- Exhaust fan, high velocity
- Lights, overhead LED lighting
- Refrigerator and freezer, large capacity, deep-drawer under-

counter style - VITRIFRIGO DRW180A

- Sink, recessed w/ S.S. faucet
- Storage cabinets and drawers in lower galley, with stowage for stove lids, utensils, and other items
- Air conditioning with heat
- Lighting, overhead LED Lights
- Teak cabinetry with drawers
- Satin finished teak throughout
- Windows, fixed, frameless side windows with tinted, tempered glass
- U-shaped lounge with storage underneath

#### **FORWARD CABIN / STATEROOMS**

- Several layouts available
- Air conditioning with reverse cycle heat
- Headliner, Majilite, natural color, 1/8" foam and tricote backing
- Flooring, teak & holly
- Bedspread & Sheets

#### **HEADS**

- Countertop, one-piece molded bone Corian with rounded edges and with sink with satin nickel faucet
- Electric heads plumbed with y-valve for overboard discharge or direct to holding tank
- Exhaust fan with vent
- Flooring, non-skid
- Linen storage
- Lower vanity with door
- Lights, overhead LED lights recessed in ceiling
- Mirrored wall behind upper vanity, medicine cabinet with mirrored doors
- Shower door, single piece glass with satin nickel hardware
- Shower light
- Stall shower, fiberglass with satin nickel shower fixtures to be approved by owner with drain to automatic sump pump in bilge, teak grate included
- Towel bars and ring

## MISCELLANEOUS

- Anchor - constructed with a high-tensile, corrosion resistant aluminum magnesium alloy.
- Anchor locker with access from foredeck
- Anchor rode.
- Awlgrip bilge areas with access hatches, snow white and lighted using magnetic switches for easier maintenance and cleaning.
- Awlgrip lazarette, engine room, anchor locker and forward bilges
- Fire extinguishers (5)
- Mooring lines, braided nylon (6)
- Positive catches on all stateroom doors to secure open

- Stainless steel bow, spring and stern cleats thru bolted to aluminum backing plates
- Water delivery kit with tool set (D)
- Zinc on transom

### NOTES:

This specification sheet is subject to change. The right is reserved to make changes, without notice at any time, in equipment, materials, prices and specifications. Line drawings and photos may show some optional equipment.

- A. Capacities of tanks are estimates and useable volume will vary depending upon conditions.
- B. These prices apply only if order is placed prior to boat going into

production. Prices are for standard installation only. Custom work is extra cost.

- C. Weight shown is calculated with standard fuel and water tanks full.
- D. Includes life jackets (6 adult), life ring (21") flare kit, fenders: 10" (2), engine oil, deck mop, deck brush, bucket, hose, nozzle, fuel filters: engines and generator, raw water pump impeller for generator (1), boat soap (1qt.) and bilge cleaner (1qt.)
- E. Generator is not intended to supply power for all standard and, optional accessories. Load must be limited to generator output rating.

## POWER OPTIONS

TWIN MAN V-8 1200HP, TWIN MAN V-8 1300HP, TWIN MAN V-12 1550HP, TWIN MTU 10V2000 1622HP

## TOWER OPTIONS

WE WORK WITH THE BEST TOWER MANUFACTURERS IN THE WORLD. WE HAVE PUT TOGETHER TWO BASIC PACKAGES FOR OUR 55 FLYBRIDGE-WALKAROUND. THERE ARE FAR TOO MANY OPTIONS TO LIST. AFTER WE SPEC A BOAT, WE WILL WORK WITH YOU AND THE TOWER MANUFACTURER TOGETHER TO CUSTOMIZE IT TO BE EXACTLY WHAT YOU WANT

### HARD TOP

- Hard Top - molded top Polished Pipe (2) Antenna Standoff
- Recessed Lights (4), Lumitec tri-color LED
- Molded 2-in-1 Lumitec LED spreader light pod aft
- Rod Holder Polished Weld to Rail behind Hardtop (6)
- Rupp outriggers, Triple Spreader, solid back bar
- Nav Lights Port Starboard, stern Molded
- Enclosure 3 Sided Strataglass Panels

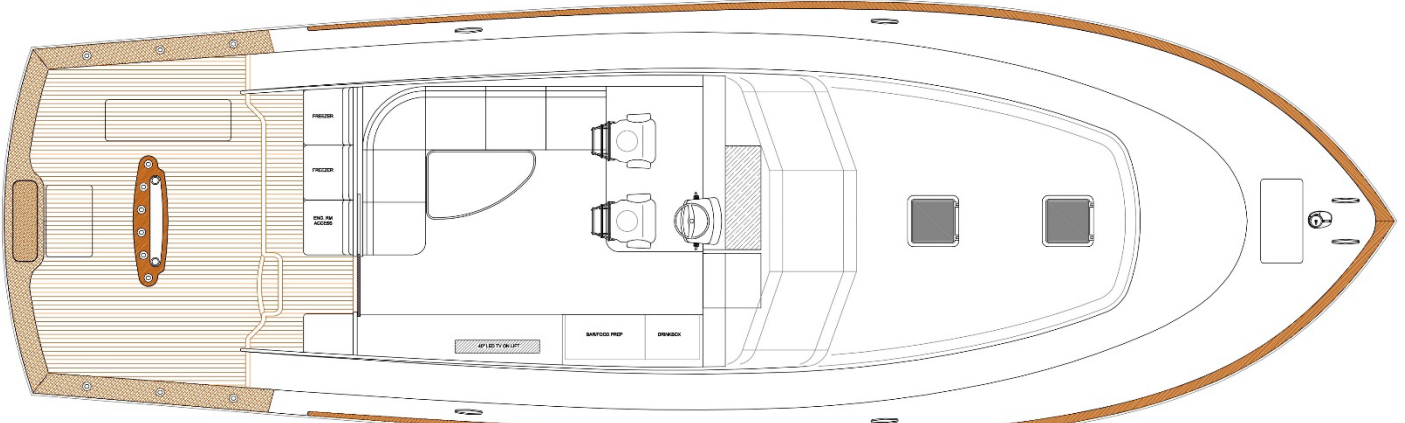
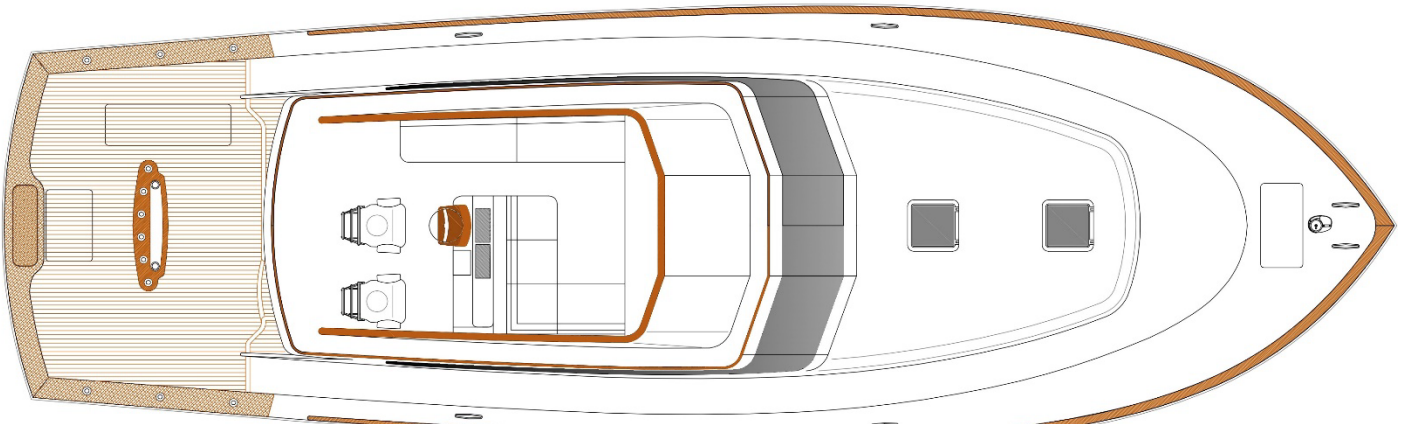
### TUNA TOWER

- Tuna Tower w/molded top 6' gap, Polished Pipe, (2) Antenna Standoff
- Recessed Lights (4), Lumitec tri-color LED
- Enclosure 3 Sided Strataglass Panels
- Molded One Piece Standing Platform with molded box
- Molded 2-in-1 Lumitec LED spreader light pod aft
- Control Box 53" w/Flush Mounted Compass
- Tower Sunshade Molded Top Welded Antenna Mounts
- Rod Holder Polished Weld to Rail behind Hardtop (4)
- Rod Holder Polished Weld to Aft Legs (2 each side)
- Rupp outriggers, Triple Spreader, solid back bar
- Recessed lights (2 each) tri-color tower sunshade & platform

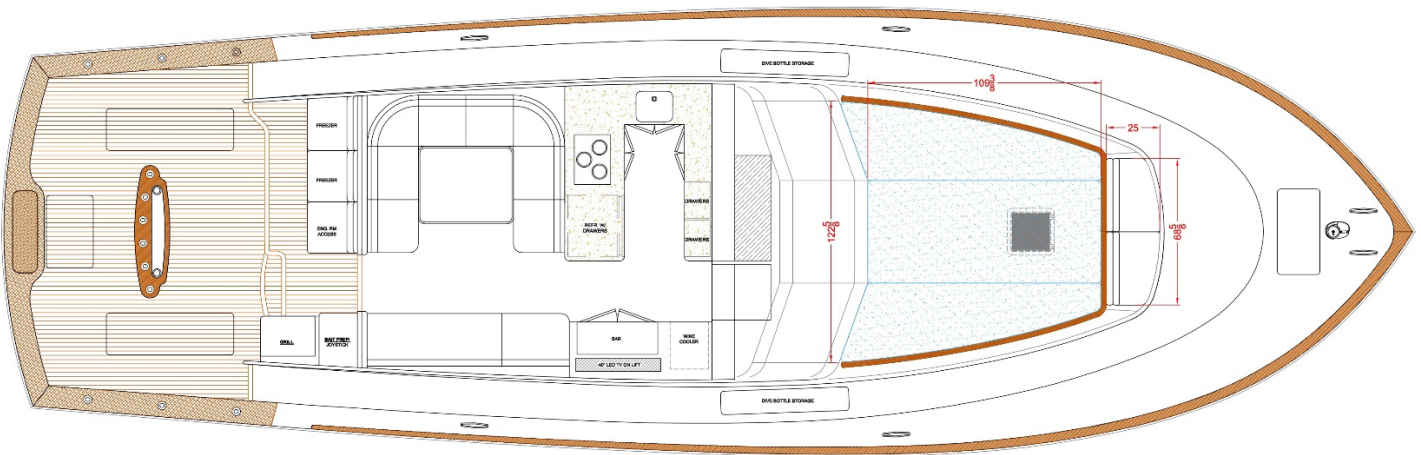
## ELECTRONICS & ENTERTAINMENT

THIS AREA IS TOTALLY UP TO THE CUSTOMER. WE WORK WITH SOME OF THE FINEST COMPANIES IN THE INDUSTRY, THEY WILL CUSTOMIZE A SYSTEM TO YOUR SPECIFIC NEEDS AND BACK IT UP WITH GREAT SERVICE FOR YEARS TO COME.

# ARRANGEMENTS



SHOWN WITH LOWER HELM STATION OPTION



STANDARD GALLEY CONFIGURATION AND OPTIONAL COCKPIT GRILL