

# Arrangements

STANDARD FLYBRIDGE ARRANGEMENT



STANDARD 4-STATEROOM/ 3-HEAD ARRANGEMENT



TO SALON ARRANGEMENT

# **Specifications**

OVERALL LENGTH	63'10"	19.46 м
OVERALL LENGTH W/BOW PULPIT	66'10''	20.38 м
WATERLINE LENGTH	56'5"	17.20 м
BEAM	20'0''	6.10 M
WEIGHT DISPLACEMENT	102,000 LB	46,266 KG
DRAFT	5'0"	1.53 м
FUEL CAPACITY	1,900 gal	7,192 L
FRESHWATER CAPACITY	270 GAL	1,022 L
HOLDING TANK	150 gal	568 L
DIESEL GENERATOR	21.5 KW	
TWIN CAT C-32A DIESEL ENGINES	1,600 внр	1,622 мнр

The specification measurements are approximations and subject to variance.

# STANDARD EQUIPMENT

#### PROPULSION

• Twin Caterpillar® C-32A 1,600 BHP Diesel Engines

### EXTERIOR FINISH & CONSTRUCTION

- Isophthalic / NPG gel coat, exterior layer
- Hull and superstructure painted with a premium linear polyester/polyurethane coating for improved cosmetics and increased durability
- Polymer/copper based anti-fouling bottom paint
- Boot stripe, linear polyester/urethane coating
- Decks, non-skid surface, polyurethane paint with polymeric beads
- Resin-infused solid fiberglass hull bottom and composite hull sides with premium vinyl ester resin and blister resistant gel coat below the waterline
- Molded fiberglass longitudinal stringers with steel engine beds
- Resin-infused bulkheads and interior decks using crosslinked foam core

### HARDWARE & MISCELLANEOUS

- Hand crafted high gloss teak interior
- All interior hardware in chrome
- · Anchor, 25' chain, 300' anchor line
- Four polished stainless-steel spring cleats with chafing strips, through bolted in aluminum backing plate
- Two polished stainless-steel bow cleats and chocks and chafing strips, stern cleats and hawse pipes, throughbolted in aluminum backing plate
- Polished, anodized aluminum bow, flybridge rail and bridge ladder
- Foa bell
- Dual air horn
- Zincs on rudders and shafts
- Alloy 22 high-strength propeller shafts tapered with round keys for reduced stress concentrations at propeller and coupling ends
- Manganese bronze dripless rudder seals
- Dripless shaft seals with spare seals
- Trim tabs
- Manganese bronze struts
- Stainless steel rudders
- Nibral high performance propellers
- Reboarding steps to cockpit
- Deck plates for fuel and water fills and waste pump out
- Managnese/Bronze shaft couplings
- Anchor locker with overboard drain
- Air conditioning, 58,000 BTU capacity with reverse-cycle heating
- Ventilation fans in attic space

#### ENGINE COMPARTMENT & BILGE

- Painted pultruded fiberglass rudder shelf bolted to steel plates in the stringers
- AC fluorescent lights
- Insulation in engine room ceiling for noise mitigation in salon
- DC LED lights
- DC exhaust blower
- Twin diesel, freshwater-cooled main engines with electrically controlled marine gears, neutral interlocks, exhaust silencers, engine hour meters, alternators, fuel filters and seawater strainers
- FM200 fire extinguishing system for engine compartment with automatic and remote manual controls, plus audible and visual discharge signals
- Polyethylene water lines
- Freshwater connection
- Polyethylene water tank
- Pressurized freshwater pump
- Water manifold with centralized shut-off valve for sinks and showers
- AC compressed air system with air line and regulator
- 24-volt DC bilge and sump pumps: three at 3700 gph, one at 500 gph, with heavy duty float switches and protective guards
- Auxiliary emergency bilge pump, 150 gpm in lazarette
- Bronze chrome-plated ball valves through-bolted in solid fiberglass on all underwater through hull fittings with electrical bonding throughout
- 30-aallon water heater
- Integral fiberglass fuel tank constructed with fire retardant resin and bronze fittings
- Polyethylene sewage holding tank with 24 volt DC sewage pump, plumbed for dockside pump-out with 3/4 full display and alarm as part of systems monitor programmable logic controller
- Oil changing system for engines, gears and generator with Hatteras patented quick disconnect
- U.L. Marine-listed fuel filter/water separator, engines & generator
- Sealed shower sumps
- Electric fuel priming pumps, engines
- Powder coated grab rails
- Painted engine room and bilges
- USCG type A1 U.L. Marine-listed fuel lines
- 1" Stainless steel steering tie bar with pivoting selfaligning ball joint connection at all cylinder and tie bar connections

- Patented differential steering system for improved control in high speed turns (Patent #7895959B1)
- Insulation in engine room ceiling for noise mitigation in salon
- DC voltmeter in battery panel
- Engine Start / stop switches and hour meter
- Rubber deck mat between engines
- Individual sea chests for each engine and genset, high speed seachest for water makers, air conditioners and raw water pumps
- Centralized drain line with single thru-hull

#### ELECTRICAL SYSTEMS

- New USB charging ports conveniently located in selected areas
- 24 volt banks of heavy-duty, 12 volt marine batteries mounted in fire retardant fiberglass boxes (2)
- Tin coated wiring with insulation, labeled and color coded
- Automatic battery charger, 50/60Hz
- Automatic battery paralleling system with switch at helm console
- 240 volt, 50 amp, retractable shore cords with overcurrent protection (2)
- DC LED lights
- Battery control panel with fuses and isolation switches
- AC and DC distribution panels with magnetic circuit breakers
- AC switching panel with source selector switches, volt meter, ammeter, frequency meter, generator start/stop controls, and distribution panel selector switches
- Navigation lights
- Ground fault protection on AC receptacles and AC lighting circuits
- Omni-directional TV antenna
- Two shoreline polarization transformers with boost function

#### FLYBRIDGE

- Systems monitor with programmable logic controller read-out, visual and audible signals for exhaust temperature, alternator, battery voltage, high bilge water, fire warning in engine compartment, fire extinguisher discharge in engine room, AC power loss, smoke and carbon monoxide detectors, and holding tank 3/4 full monitor
- Icom VHF, digital depth and temp
- Two bench seats with cushions and rod storage underneath
- Freshwater outlet
- Control station with all necessary switches and dimmable lighted instrument panel
- · Compass with dimmable light
- Palm Beach style helm with single lever electric controls and steering wheel
- Hydraulic power-assisted steering
- Two adjustable helmchairs
- DC AM/FM stereo receiver with USB dock and speakers
- Neutral interlock switches allowing engine to start in neutral only
- Fuel gauge
- Top-loading insulated drink box
- Additional storage area beneath helm console
- Powder-coated grab rails

### COCKPIT

- 173 square feet including mezzanine seating and cushions
- Polished anodized aluminum ladder to flybridge with acrylic steps
- Transom door
- Step box with storage
- Sliding door to salon
- Stereo speakers with remote keypad for control
- DC LED Tri-color overhead lights under flybridge overhang
- DC LED Tri-color combing lights
- Molded-in grab rails on cabinside
- Hatch to engine room
- Freshwater & saltwater wash down outlet
- Shore water connection with pressure-reducing valve
- Bait and tackle center with drawers & cutting board
- Bait freezer, 8.0 cubic-foot
- Insulated storage box in mezzanine
- Insulated storage tub
- Two insulated fish boxes with macerator
- Refrigerated drink box in top step of mezzanine

- Lazzarette access hatch
- Aluminum mounting plate for installation of fighting chair
- Stainless steel rod holders (4)
- Transom hawsers
- Cockpit scuppers
- Cockpit hatches with gutter drains
- Molded-in transom fish box

#### GALLEY / DINETTE

- Durable engineered wood flooring
- Fabric headliner installed on track system
- DC LED lighting
- DC Dimmable Lights
- AC duplex outlet(s) with ground fault protection
- Genuine wood inserts to match interior finish on appliance fascia
- Dinette with storage underneath and teak table with stainless steel pedestal
- Granite countertops with sink and storage cabinets made of finished wood
- Microwave/convection oven covered by cabinet door
- Undercounter refrigerator and freezer drawer units (3)
- Four-burner ceramic cooktop
- Garbage disposal
- Two bar stools

#### SALON

- Salon aft entryway durable engineered wood flooring
- Carpetina
- Fabric headliner with wood accents installed on track system
- Polished stainless steel threshold at salon door
- 40" class TV with power lift
- Entertainment system
- Throw pillows
- Central vacuum
- Icemaker
- Fixed frameless windows with tinted safety glass
- DC LED lighting
- AC duplex outlet(s) with ground fault protection
- L-shaped sofa with rod storage
- HVAC control
- Smoke and carbon monoxide detector

#### **COMPANIONWAY**

- Carpeting
- Fabric headliner installed on track system
- Fabric covered hullsides and bulkheads installed on track system
- Flush panel doors with door stops to staterooms and heads
- Lighted stairway to salon
- Access hatches to all bilges
- DC LED lighting
- Port & starboard attic with storage, electric panels, and water tank gauge with DC light
- Wainscoting
- Washer/dryer

### MASTER STATEROOM

- Carpeting
- Fabric headliner on track system
- Fabric covered hullsides and bulkheads installed on track system
- Queen sized berth with upholstered headboard and cedar-lined storage underneath
- Upholstered berth base
- HMC mattress, bunk cover, pillows, shams and linens
- Cedar lined closet and automatic light
- Nightstands
- Dresser
- 40" class LED TV
- Entertainment system with Blu-ray<sup>™</sup> player
- Full-length mirror
- DC LED lighting
- DC low-voltage lights under berth
- HVAC control
- AC duplex outlets with ground fault protection
- Private access to head
- Smoke and carbon monoxide detector

#### MASTER STATEROOM HEAD

- Durable engineered wood flooring
- Fabric headliner installed on track system
- Fabric covered hullsides and bulkheads installed on track system
- Wallcovering
- Solid-surface countertop, backsplash and sink
- Hardwood baseboards
- Stall shower with door and automatic sump pump
- Storage cabinet with mirror above sink
- Base cabinet to match interior finish with storage
- Towel bar
- Freshwater toilet
- Recirculating fan
- · DC LED lighting
- AC duplex outlets with ground fault protection
- Holding tank 3/4 full indicator light

## **BOW STATEROOM**

- Carpeting
- Fabric headliner installed on track system
- Fabric covered hullsides and bulkheads installed on track system
- Queen-sized tapered berth with upholstered headboard and cedar-lined storage underneath
- Upholstered berth base
- HMC mattress, bunk cover, pillows, shams and linens
- Cedar lined closet with automatic light
- Nightstands
- 32" class LED TV
- DC AM/FM Stereo with DVD player, USB port and speakers
- · Full-length mirror
- · DC LED lighting
- HVAC control
- AC duplex outlets with ground fault protection
- Private access to head
- Smoke and carbon monoxide detector
- Screened overhead hatch with privacy cover

#### PORT AFT STATEROOM

- Carpetina
- Fabric headliner installed on track system
- Fabric covered hullsides and bulkheads installed on track system
- Lower berth with upper pullman
- HMC mattress, bunk cover, pillows, shams and linens
- Cedar-lined handing locker with automatic light
- · Full-lenath mirror
- 24" class LED TV

- DC AM/FM stereo with DVD player, USB port and speakers
- DC LED lighting
- HVAC control
- AC duplex outlets with ground fault protection
- Smoke and carbon monoxide detector

#### PORT FORWARD STATEROOM

- Carpeting
- Fabric headliner installed on track system
- Fabric covered hullsides and bulkheads installed on track system
- Lower berth with upper pullman
- HMC mattress, bunk cover, pillows, shams and linens
- Cedar lined closet with automatic light
- · Full-length mirror
- DC LED lighting
- Dual cone stereo speaker with remote keypad to Port Aft Stereo
- HVAC control
- AC duplex outlets with ground fault protection
- Smoke and carbon monoxide detector

#### BOW & PORT HEADS

- Durable engineered wood flooring
- Fabric headliner installed on track system
- Fabric covered hullsides and bulkheads installed on track system
- Solid-surface countertop with sink & backsplash
- Hardwood baseboards
- Shower with automatic sump pump
- Storage cabinet with mirror
- Base cabinet to match interior finish with storage
- Towel bar
- Freshwater toilet
- Recirculating fan
- DC LED lighting
- AC duplex outlet(s) with ground fault protection
- Holding tank 3/4 full indicator lights

#### PROVISIONING ITEMS

- Braided nylon mooring lines (6)
- Life jackets (8)
- Life ring
- Black fenders (3)
- Prop removal and installation tool
- Portable "drychem" fire extinguishers (4), U.L. approved type in compliance with United States Coast Guard and ABYC standards

# **FOOTNOTES**

Information in this publication is based on the latest product specifications available at press time. Some line drawings, photos or arrangements may show optional and/or custom equipment. Hatteras reserves the right to make changes at any time, without notice, in the colors, equipment, specifications, materials and price of any model or to discontinue any model. Hatteras is not obligated to make similar changes or modifications to models sold prior to the date of such changes.

Length Overall does not include optional swim platform or bow

Weight, draft, and freeboard are based on an estimate of model's displacement with largest engines available and all tanks filled. Heights are estimated with largest engines and all tanks empty. Actual figures will vary depending on production tolerances, equipment, supplies and stores on board, as well as operational and sea conditions. Capacities of tanks are estimated to be total capacity of all tanks normally furnished in this model. Usable capacities will vary depending upon conditions.

Generator is not intended to supply power for all standard and optional accessories simultaneously. Load must be limited to generator output rating.



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Note: Not all accessories shown in pictures or described herein are standard equipment or even available as options. Options and features are subject to change without notice.

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