

## DOROTHY ANN — TRINITY



**Builder:** TRINITY

**Year Built:** 2001

**Model:** Motor Yacht

**Price:** PRICE ON APPLICATION

**Location:** United States

**LOA:** 126' 0" (38.40m)

**Beam:** 26' 0" (7.92m)

**Min Draft:** 6' 0" (1.83m)

**Cruise Speed:** 16 Kts. (18 MPH)

**Max Speed:** 17 Kts. (20 MPH)

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs **DOROTHY ANN — TRINITY** from our catalogue. Presently, at Shestakov Yacht Sales Inc., we have a wide variety of yachts available on our sale's list. We also work in close contact with all the big yacht manufacturers from all over the world.

If you would like to buy a yacht **DOROTHY ANN — TRINITY** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

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# SPECIFICATIONS

## Basic Information

Category: Motor Yacht	Sub Category: Raised Pilothouse
Model Year: 2001	Year Built: 2001
Refit Year: 2012	Country: United States
Fly Bridge: Yes	Cockpit: Yes

## Dimensions

LOA: 126' 0" (38.40m)	Beam: 26' 0" (7.92m)
Min Draft: 6' 0" (1.83m)	

## Speed, Capacities and Weight

Cruise Speed: 16 Kts. (18 MPH)	Cruise Speed RPM: 2150 Kts.
Max Speed: 17 Kts. (20 MPH)	Max Speed RPM: 2300 Kts.
Water Capacity: 2500 Gallons	Holding Tank: 350 Gallons
Fuel Capacity: 10500 Gallons	

## Accommodations

Total Cabins: 4	Sleeps: 8
Crew Cabin: 3	Crew Berths: 6
Crew Sleeps: 6	

## Hull and Deck Information

<b>Hull Material:</b> Aluminum	<b>Deck Material:</b> Teak
<b>Hull Color:</b> grey	<b>Hull Finish:</b> Aluminum

## Engine Information

<b>Engines:</b> 2	<b>Manufacturer:</b> Caterpillar
<b>Model:</b> 3412	<b>Engine Type:</b> Inboard
<b>Fuel Type:</b> Diesel	

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# DETAILED INFORMATION

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## Accommodations

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"DOROTHY ANN" Sleeps eight owner's and guests in four staterooms, plus crew accommodations for up to six in three cabins.

### ENTRANCE FOYERS:

On the starboard side is the main entrance foyer with a marble sole. Forward is a large storage closet. Built-in inboard is a

wine rack and a U-Line wine cooler. Inboard is a stairwell up to the wheelhouse and a stairwell down to the lower

accommodations. The port side entrance foyer also has a marble sole. Off of the foyer is a day head. Forward low is a

hatch to the wheelhouse.

### DINING AND MAIN SALON:

The dining area which is forward of the main salon. Two large fixed windows, port and starboard and a glass after

bulkhead with double door to the after deck. In the dining area is a beautiful glass top table with seating for eight and fitted

storage for silver, china and crystal. Overhead is a recessed soffit.

The salon is aft with a large L-shaped sofa, chairs and ottomans and a glass top metal coffee table. To starboard aft is a

game table.

### ENTERTAINMENT CENTER:

HD TV on lift Kaleidescape Video Storage

Elan power amp

(2)Elan Fan

Marantz audio video surround receiver

Marantz 100-disc CD changer

Marantz DVD player

Sony video cassette recorder

#### MASTER AND GUEST ACCOMMODATIONS:

The guest foyer has a marble sole. Built-in is a Maytag large capacity stacked washing machine and dryer, a Sub Zero 2-

drawer refrigerator, a linen locker and two smoke hoods. Forward are two similar guest staterooms. Each has an

athwartships queen bed and opening porthole. Each has a HD TV w Kaleidescape. Each stateroom has a marble head with toilet, washbasin and enclosed shower.

Port side midships is a guest cabin with two lowers and a Pullman berth. This cabin has a porthole, a HD TV. Forward is a private marble head with toilet, washbasin and enclosed shower. Aft is the full width master stateroom with centerline king bed and opening portholes. There is a dressing table and settee.

Starboard forward is a large walk-in cedar lined closet with a lockable inner closet within this is a Defiant digital safe. Aft to

starboard is a marble head with toilet, washbasin and enclosed Jacuzzi tub. Aft to port is a marble head with toilet,

washbasin and enclosed shower.

Note: All of the guest , crew and master accommodations are fitted with smoke hoods, flashlights, handheld fire

extinguishers and smoke detectors. There are personal flotation devices located in each closet.

#### Entertainment Center (Master):

Samsung HD TV

Marantz DVD player

Marantz 5-disc CD player

Marantz audio video surround receiver

#### CREW ACCOMMODATIONS:

The crew cabins are forward on the lower deck. Forward to port is an upper and lower cabin with a HD TV and a multifunction phone. Starboard forward is a crew head with toilet, washbasin and enclosed shower. In the overhead is an escape hatch.

In the crew foyer is a Miele large capacity washing machine and dryer and stairs up to the main deck.

Aft to starboard is an upper and lower cabin with porthole. With a HD TV.

To port is the captain's cabin with double berth and porthole. In here is HD TV. Inboard is a private head with toilet, washbasin and enclosed shower.

Note: There are safety covers fitted to all of the portholes.

#### GALLEY/DINETTE:

The galley/dinette is forward on the main deck, finished with painted and varnished paneling. The galley is a country

kitchen arrangement with granite countertops. The dinette is forward, separated from the galley by an island type counter.

There are large fixed windows port and starboard. The dinette is L-shaped with three chairs, it has seating for

approximately ten. There is good storage in the galley. On the starboard side aft is an opening door to the main entrance

foyer.

Samsung HD TV.

Multifunction phone VHF Radio

(2) Miele stainless steel dishwashers

Double stainless steel sink with garbage disposal

Single stainless steel sink with garbage disposal

Stainless steel Hoshizaki bin type icemaker

Stainless steel Sub-Zero 2-door refrigerator/freezer

Stainless steel Wolf 4-burner glass top stove with Kitchen Aid oven beneath

Stainless steel KitchenAid microwave oven above with light and fan

Large walk in pantry:

Whirlpool Gold 2-door refrigerator/freezer

Frigidaire upright freezer

Bunn coffee machine

PILOTHOUSE: "DOROTHY ANN" has a raised pilothouse with access from the starboard foyer. The pilothouse has a 5-panel windshield with

washers and wipers. There is 270 degree visibility. Aft to port is a raised lounge with table. To starboard is a large chart

flat. On the after bulkhead is a lit graphic display alarm panel. Beneath the chart drawers is a hidden gun locker.

Fire alarm audio visual panel

Fire alarm activator.

Elan power amp

(2) Elan Fan

Niles speaker selector

ESL model #1500 Series fire alarm control panel

Smoke detector in overhead

## ELECTRICAL:

The primary electrical systems on board "DOROTHY ANN" are 208-volt three-phase and 120/240-volt single phase AC and 24-volt DC.

AC POWER: AC electrical power is provided by either of the two Kilopak 45-kW generators or by two 100-amp, three-phase, 60-cycle shore power cords. The shore power stations are located port side in the cockpit and starboard side in the bosun's locker. Each station has two hubble 5-pin shore cord receptacles.

(2) Asea 31KVA shore power converters AC36V-3

The main electrical switchboard is located starboard side along the forward bulkhead of the lazarette. It is a Power Panels,

Inc. designed and built split us panel. The main switchboard is manually operated and is fit with the following:

Analog, frequency, volt and ammeters with leg selector switches for the volt and ammeters

Shore power/generator "power available" indicator lights for port and starboard generator & shore power

Ground ammeter with test button

(2) Forward or aft shore power station rotary selector switches

(2) Shore power rotary phase reversal switches

Magnetic circuit breakers for shore power #1 & #2 and generator #1 & #2

(2) Ideal Sperry shore power phase rotation indicator panels

Bus #1 and Bus #2 power source rotary selector switches

(6) Sub panel magnetic circuit breakers

There are six AC electric sub distribution panels fitted with magnetic breakers protecting all circuits located throughout

the yacht.

DC POWER 24-volt DC power is provided for main engine start by a pair of 24-volt battery banks. Each battery bank

consists of two 12-volt dry cell maintenance free batteries wired in series. Each battery bank is located in a fiberglass box with lid and is charged via belt driven alternators off the front of each main engine or via a Charles Industries model #24605EI, 5000 Series, 24-volt, 60-amp battery charger located in the engine

room.

24-volt power is provided for generator start via a pair of 24-volt battery banks. The starboard battery bank consists of two

12-volt dry cell maintenance free batteries wired in series. The port generator battery bank consists of two 12-volt dry cell maintenance free batteries wired in

series. Each battery bank is located in a fiberglass box with lid and is charged via 24-volt alternators off the front of each

generator or via a Charles Industries model #24605EI, 5000 Series, 24-volt, 40-amp battery charger located in the engine room.

24-volt ship's service is taken off one of the two generator start battery banks. The battery bank is selected via a battery bank rotary selector switch on the 24-volt engine room panel. This panel also has magnetic circuit breakers protecting all circuits and analog volt and ammeters. 24-volt DC electronics power is provided by a pair of 12-volt dry cell maintenance free batteries wired in series, all located in a fiberglass box with lid located

in the pilothouse. This battery bank is charged via a Charles Industries model #24605EI, 5000

Series, 24-volt, 60-amp

battery charger located in the pilothouse. Also located in the pilothouse is a 24-volt DC electronics panel. This

panel is fit with DC volt and ammeters, a battery selector switch to select either the electronics battery bank or the

starboard generator battery bank as an emergency and ground fault indication lights.

12-volt DC electronics power is provided by a Vanner Voltmaster model #60-50A battery equalizer located in the

pilothouse. Also in the pilothouse is a 12-volt DC electronics panel. This panel is fit with DC volt and ammeters, a battery

selector switch to select either the electronics battery bank or the starboard generator battery bank as an emergency and

ground fault indication lights.

There are separate 12-volt and 24-volt DC distribution panels located in the pilothouse. Each panel is fit with magnetic

circuit breakers, all properly labeled protecting all circuits.

#### ELECTRONICS, NAVIGATION & COMMUNICATION EQUIPMENT

"DOROTHY ANN" is a dual station yacht with her main electronics, navigation and communication equipment being located in the wheelhouse with secondary equipment on the flybridge.

WHEELHOUSE: 4 Flat Panel Monitors

Garmin GPSmap 4208

Furuno Tex receiver (NX-500)

Icom loud hailer/intercom

(2) Icom IC M604 VHF DSC radio

SEA 235 HF/SSB radio

(2) Furuno 96 mile ARPA radars RCV 016 Furuno Universal AIS (2) Brooks & Gatehouse 20/20 multifunction instruments

(2) Sets of Caterpillar engine displays

Nobeltec Navigation display monitor

(2) ACR remote spotlight controls

Quantum bow thruster control

C Plath gyro panel w/Navi Pilot V, Rudder angle indicator, Rudder order indicator, Digital gyro display, Non-follow-up lever

EMI electronic engine controls

Engine synchronizer control

Datamarine International Offshore digital depth finder w/alarm

Brooks & Gatehouse Hydra 2000 multifunction instrument

Carlisle Finch horn control

Brooks & Gatehouse analog wind direction

Emergency engine stops

Koopnautic stabilizer control unit

EMI steering control panel

Tank Sentry tank gauge & alarm for: Waste oil, Fuel oil day tank and Water tank

(2) Capac monitors

Custom computer system by RTI

Hewlett Packard Laser Jet 3150 printer/copier/fax/scanner

Danforth Constellation compass

350-watt spotlight remote control

Helm wheel

FLYBRIDGE: Danforth Constellation compass

Icom VHS/DSC

Brooks & Gatehouse Hydra 2000 multifunction instrument

Furuno radar repeater

(2) Sets of Caterpillar engine displays

Koopnautic bow thruster control

Horn

EMI helm wheel

(2) ACR remote spotlight controls

C Plath Navi Pilot V

C Plath rudder angle indicator

C Plath rudder order indicator

Garmin 7212 GPS

350-watt searchlight control

EMI electronic engine controls

Engine start/stop

STARBOARD WING STATION

EMI electronic engine controls

Rudder angle indicator

Engine start/stop

Horn button

EMI non-follow-up lever

Quantum bow thruster control

SAFETY GEAR AND EQUIPMENT:

(3) Automatic bilge pumps

(7) High water alarms

(26) U.S. Coast Guard approved PFDs

(2) Category I EPIRBS

(2) Avon 8-person canistered life rafts with hydrostatic releases

Flare kits

(3) Remote control spotlights

Central AC bilge pump with 5-bilge manifold

Fire pump with two deck mains with hoses and nozzles

Smoke detection system throughout with (13) smoke detectors throughout the yacht

Heat detectors (engine room)

Remote shutdown for engine room ventilation

Overboard grab bag

Signal flags

Excellent ground tackle

Required running lights

Escape from crew

(3) Fire blankets

CO2 fire suppression system for engine room

Trauma kit

Oxygen

Safety plan

(2) Throw rings with lines and man overboard lights

Intrusion alarm system

Transom door alarm

(2) Fire axes

Self contained gasoline powered portable bilge/fire pump w/ hoses & nozzles

#### DECK GEAR AND EQUIPMENT: FOREDECK:

The foredeck is protected by waist high based bulwarks with a well varnished teak cap on top. Fitted in the bulwarks are large freeing ports. There are stainless steel bolted fairleads leading to stainless steel bitts. The foredeck has a painted nonskid finish. In the center of the deck forward is a flush hatch to the forepeak. Mounted on deck port and starboard are two Maxwell vertical anchor windlasses. Forward is a bell stand. Built into the front of the house are two seats. In between

is a large bosun's locker. In the stem is an aft facing quartz light.

#### SIDE DECKS:

The side decks have a step down amidships. The forward deck is painted nonskid, the after part from the step down is

teak overlay. There are waist high boxed bulwarks with varnished teak cap. In the bulwarks are recessed stainless steel

ram's horn type cleats. Mounted port and starboard are two 7-step Tide Rides. There are boarding gates port and

starboard amidships to the house entrance doors. Built into the bulwarks and house sides are fuel and water fill boxes.

The after part of the side decks is protected with the housetop overhang. At the forward end of the side decks are

overhead security cameras. At the aft end of the side decks are Plexiglas wing doors. On the port side is the engine room

fidley. On the starboard side is a dogged hatch to the engine room blower and dampener.

#### AFT DECK:

The aft deck has a teak overlay. It is protected with full boxed bulwarks with varnished teak cap. Overhead is protected by

the house top overhang. There are boarding gates port and starboard. There is a full vinyl enclosure for the aft deck.

There are two air conditioning air handlers. Aft is a large lounge with teak table and deck chairs. Mounted forward to

starboard is a throw ring with line and man overboard light. In the center of the overhead is an aft facing security camera

To port is a small bar with stainless steel sink, Barmaid refrigerator and U-Line bin type icemaker. To starboard is a set of

circular stairs up to the boat deck. Port and starboard are teak walkdowns to the cockpit.

#### COCKPIT:

The teak cockpit has boxed bulwarks with a well varnished teak cap. There are large freeing ports and stainless steel

fairleads leading to stainless steel bitts. The cockpit has a teak overlay deck. Port and starboard

in the after corners are

Maxwell warping windlasses, each with a footswitch. In the center of the deck is a mount for a fighting chair. In the deck are

flush hatches to the lazarette. Forward is a watertight door to the engine room. Aft to port is a two-piece tuna door. To

starboard is a hot and cold telephone type shower. To port are two 100-amp shore inlets. Accessible through the tuna

door is a welded swim platform with flush popup dinghy cleats.

#### FLYBRIDGE:

Access to the flybridge is from the wheelhouse and from the stairs to the boat deck. On the flybridge eyebrow are two ACR

remote control spotlights and a single 350-watt remote control spotlight. Also here is a triple trumpet Kahlenberg air horn.

There is a bench seat with helm to port and bench seat with wing station to starboard. There is a lightweight Plexiglas

windshield with stainless steel frame. Aft to starboard is a Corian top bar with four fixed stools. The bar has a Sub Zero

refrigerator, Whirlpool bin type icemaker and sink. To port are sun lounges. Port side aft is a large U-shaped lounge with

high/low folding Corian table. To starboard is a Corian counter with storage beneath. Built into the counter is a TEC

stainless steel gas barbeque grill. Overhead is a welded aluminum arch with Sat Com dome, Sea Tel dome, (2) Furuno

radar arrays and Various lights and antennas.

#### BOAT DECK:

The boat deck is aft with a single step down from the flybridge. Mounted to starboard of centerline is a Zodiac launch with

two personal watercrafts to port. The crane is also to port. Port and starboard are engine room ventilation grills. On the

starboard side is a locker with fire blanket and handheld fire extinguisher. Aft are two Avon 8-person canistered life rafts

with hydrostatic releases. Mounted on the boat deck is an ACR 406 EPIRB and a throw ring with line and man overboard

light.

#### GROUND TACKLE:

"DOROTHY ANN" carries a pair of 231-lb. Poole N high holding power galvanized steel anchors port and starboard in the bow recessed in stainless steel anchor pockets. They are housed in a bolted and flanged stainless steel and aluminum hawse pipe. Each anchor is shackled to a reported 350' each of 5/8" galvanized steel G4 anchor chain with proper swivel shackles. The bitter end of the anchor chain is secured with a Spectra-Braid tag line. The anchors are hauled via a pair of Maxwell hydraulic anchor windlasses with vertical capstans and gypsies. The windlasses are starboard and port. The anchor windlasses are fit with proper clutches, band brakes and devil's claws. They are controlled via tethered remotes located in the bosun's lockers. The anchor chains are led over stainless steel goosed round rollers and down a welded aluminum bell mouth spurling pipes into a fully enclosed elevated welded aluminum chain bin in the forepeak. The chain bin is fully divided and lined. The chain bin drains directly overboard. "DOROTHY ANN" also carries a pair of Fortress anodized aluminum folding anchors. One of these folding anchors is stowed disassembled in the forepeak. The other anchor is stowed assembled in the steering compartment. Additionally an approximate 90-lb. galvanized steel Danforth anchor was also seen stowed in the steering compartment. These anchors are provided with various heavy nylon anchor rode and chain leaders as necessary.

#### BOSUN'S LOCKER:

The full width bosun's locker is accessed via a dogged and gasketed hinged hatch on pneumatic ram assist at the forward

end of the house. The bosun's locker is fully painted and finished with Dri-Dek rubber mat laid in place. The after bulkhead

is insulated with foil backed fiberglass insulation. Welded aluminum steps are provided for access. Well lit with AC

overhead spotlighting and ventilated to the forepeak via an ITT Jabsco 115-volt AC, 140-cfm squirrel cage exhaust blower.

This exhaust blower is controlled via a rocker switch inside the acting dogged and gasketed cast aluminum circular escape

hatch from the forward accommodations.

Emergency fire blanket

(2) Hubbell 208-volt AC, three-phase, 100-amp shore power inlet plugs

(2) Dockside phone/cable jack boxes

Bow thruster oil seal header tank

Numerous well organized spares

Ship's service air chuck

Honda 5.0hp Teel gas portable damage control fire/bilge pump

Anchor ball day shape

Anchor windlass control box with jacks and tethered remotes

Anchor windlass clutch breaker bars

110-volt AC GFI protected outlet

Galley air handles in plywood box with access to the filter

#### GENERATORS:

"DOROTHY ANN" has a pair of Kilopak 45-kW generators rated at three-phase, 208-volt, 60-cycles at 150-amps each. Each generator is driven by a John Deere 4-cylinder turbo charged freshwater cooled marine diesel. Both generator exhausts consist of a water injected stainless steel elbow to a fiberglass inline muffler to fiberglass water separating mufflers with exhaust gas discharge above waterline and water discharge below water. The exhaust is all connected with exhaust hose with fiberglass elbows and extensions. Both generators are double isolation mounted and located in frameless insulated hard sound shields with removable access panels. Each generator is 24-volt start and starts off a pair of 24-volt battery banks. The starboard battery bank consists of two dry cell batteries in a fiberglass box with lid. The port generator battery bank consists of two 12-volt dry cell batteries in a fiberglass box with lid. Both Battery banks are fit with individual disconnect switches and electric parallel solenoids. Belt driven off the front of each generator is a 24-volt alternator. Each generator has a single Racor fuel water filter separator and has a local gauge and control panel.

#### ENGINE ROOM:

The primary entrance into the engine room on board "DOROTHY ANN" is via a dogged and gasketed quick acting watertight door with round viewing window located in the aft bulkhead of the engine room from the aft machinery space. There is a secondary fidley access located in the port side main deck walkaround via a dogged and gasketed quick acting watertight door and a fabricated painted aluminum stairway down to the port side of the engine room. In the fidley you will find a the following: Fire station with hose and nozzle with remote fire pump motor controller Lube oil fill, vent and dockside discharge locker. Engine room ventilation fan shutdown stops

Engine fire suppression system emergency pull

The engine room is fully lit with overhead fluorescent light fixtures - two of the light fixtures have DC emergency lights

inside, which come on automatically upon loss of AC electrical power. The engine room is fully insulated behind painted

perforated aluminum sheathing. The decks are powder coated aluminum diamond plates laid on top of aluminum deck

frames. There are two opening port lights, one located port and one located starboard, each fit with deadlight covers. The

engine room is protected with a Kidde Fenwall CO2 fixed fire extinguishing system ocated in the lazarette. This system

consists of three 75-lb CO2 bottles with a time delay bottle and two pressure switches, one each for the engine room

ventilation fan.

The engine room is kept neat and clean, is well painted, well lit and in like new condition.

(2) Caterpillar 3412E freshwater cooled marine diesels

(2) Reintjes reversing gears

(2) Kilopak 45-kW generators (2) Asea 31 KVA shore power convertors

Nautical Structures davit hydraulic power pack

Quantum Marine integrated hydraulic system central hydraulic reservoir w/sight glass, internal filter, dual external

coolers and electric solenoid control block

Alfa Laval fuel centrifugal purifier fit w/an Alfa Laval Mawa-10 water seal alarm and pneumatic re-circulation valve

Oberdorfer AC electric main fuel transfer pump

Oberdorfer 24-volt DC electric backup fuel transfer pump

Fuel transfer manifold (cast iron split into suction and return lines w/lines going to all four storage tanks)

Blackmer hand fuel stripping and priming pump MP Pumps 230-volt AC, three-phase electric main fire pump

MP Pumps 230-volt AC, three-phase electric backup bilge and fire pump

MP Pumps 230-volt AC, three-phase electric main bilge pump

Main bilge manifold

Kidde 5lb CO2 handheld fire extinguisher

(2) Ansul-Sentry 10lb dry chemical handheld fire extinguishers

(2) Charles Industries 5000 series 24-volt 60amp battery charger

Day, clean oil and dirty oil tank level monitoring panel

24-volt DC engine room panel with: Analog volt and ammeters, Ship's service port or starboard generator battery

bank selector switch, Ground indicator lights with selector switch, and Magnetic circuit breakers protecting all loads

Machinery #1 electrical sub panel fit w/magnetic breakers protecting all circuits

Machinery #2 electrical sub panel fit w/magnetic breakers protecting all circuits

Sea Recovery 10,000 liter per day watermaker

Marine Air chilled water air conditioning system rated at 240,000 Btu's or 20 tons of cooling capacity

Marine Air chilled water air conditioning system for the aft deck

Delta T Systems engine room ventilation system

Pump control and tank level panel

Oberdorfer AC electric gear type clean lube oil pump

Oberdorfer AC electric gear type dirty lube oil pump

(2) MP Pumps AC electric gray water discharge pumps

Clean oil fill hose reel

Compressed air hose reel

Shur-Flo 24-volt DC forward engine room bilge utility pump

(2) 24-volt DC main engine start battery banks

(2) 24-volt DC generator start/ship's service battery banks

(2) Marine Air air handler units each rated at 16,000 Btu's

Evac. U8 emergency escape smoke hood

#### MAIN ENGINES:

Caterpillar freshwater cooled marine diesels, each rated at 1,400hp at 2300RPM. The reversing gears are by Reintjes.

Both main engine exhausts are by DeAngelo Marine Exhausts and consist of double wrapped and blanketed split steel

riser elbows to a stainless steel collector with bellow flex sections in both the riser elbows and in the collector. The collector

is hung from the overhead via isolation hangers and continues on to a stainless steel water injection ring. The exhaust

continues aft with Centex inline mufflers located port and starboard in the lazarette behind cabinetry. Exhaust discharge is

at the transom and the exhaust is all connected via blue silicone exhaust hose with aluminum extensions and elbows.

Both main engines and reversing gears are single isolation mounted. Each main engine has a dual Racor fuel water filter

separator with vacuum gauge. PTO driven off the back of each reversing gear is a Quantum Marine integrated hydraulic

system Rex Roth hydraulic pump.

Both main engine controls are electronic and are by EMI. Each main engine is 24-volt start and starts off a pair of 24-volt

battery banks. Each battery bank consists of two Hawker Energy Odyssey 12-volt dry cell batteries in a fiberglass box with

lid. Each battery bank is fit with individual disconnect switches and electric parallel solenoids.

Belt driven off the front of

each main engine is a 24-volt alternator. Each main engine has a Walker Air Sep filter system with crankcase vent

recovery. Each main engine has a local gauge and control pane and electric block heaters.

#### SMALL BOATS AND DAVIT:

"DOROTHY ANN" carries a pair of Yamaha Waverunners 3-seat personal watercraft in a fore and aft arrangement on the

port side of the boat deck on top of welded aluminum chocks bolted on deck. The personal watercraft are secured with

ratcheting nylon web gripes and are each fit with proper covers.

15' Nautica Wide Body with outboard. The personal watercraft and tender are launched on the port side via a Nautical Structures Hydraulic Commander crane system full power electro hydraulic davit with proportional control via full function tethered remote. The davit is fit with a 1/2" 7x19 stainless steel cable and properly rated safety hook. It has a 3000-lb rated capacity. Hydraulic pressure is provided by a remote mounted AC electric hydraulic powerpack located port on the forward bulkhead of the engine room.

## Remarks

During the refit of Winter 2011 / 2012 the following was completed: 1. New Paint top to bottom including re - faired hull to allow for a darker paint. 2. all exterior hardware removed, polished or replaced 3. new teak deck to flybridge 4. New teak bar top, 3 piece table , countertop next to grill and side table on Sundeck 5. New cushions on flybridge 6. Flybridge helm \* new video screen for radar, camera, chartplotter \* new Garmin GPS Chartplotter 7. rebuilt side name boards 8. New waverunner with custom colors 9. new chocks for waverunner 10. new life rafts and custom stainless chocks 11. all new stainless latches on all hatches and doors as well as new kicklights 12. new teak furniture on aft deck 13. new cushions on aft deck 14. removed and repaired aft deck table and replaced sliders 15. installed tow light for tender 16. removed all caulking and replaced with 4000 uv 17. rebuilt grill on sundeck 18. custom stainless holder for fuel tanks 19. sand and painted all lockers with Awlgrip 20. replaced all matting in lockers 21. refitted teak deck in cockpit and added new teak to swim platform 22. New Generators and new wire run from generator to breaker panel for larger Generators 23. new exhaust pipe from Main Engines to Muffler 24. new fiberglass muffler for both Main Engines 25. rebuilt control room cabinetry and added new tool box 26. rebuilt alfa laval and engine room ventilation system with new controls and soft starts 27. pressure washed and steam cleaned all aux tanks 28. painted all deck plates 29. touched up paint on Main Engines 30. rebuilt fire and bilge pumps 31. replaces

32. removed all fire and bilge valves on deck and in engine room. rebuilt or replaced. 33. All engine room seacocks were removed and inspected 34. All new refrigerators / ice makers \* new subzero galley \* kitchen aid stew refrigerator \* icemaker galley \* icemaker in laz \* bait freezer laz \* rebuilt subzero flybridge \* icemaker flybridge 35. new Miele washer and dryer in guest and crew area 36. gutted and refitted both queen heads with new glass shower, mirrors, granite counter tops and floors, and new fixtures 37. all new fixture for all sinks in guest areas. new lighting fixtures 38. All varnish countertops stripped and varnished in guest cabins 39. All wall paper replaced and soft goods including back boards to beds and all new linen 40. Granite and marble in heads all polished and resealed 41. stairwell handle and banister to guest cabins replaced with new modern style 42. new dining table, card table, and salon table as well as the adjoining chairs 43. all soft furnishing recovered and replaced including \* main couch rebuilt to a more modern look \* drapery and blinds \* large lovechairs rebuilt, modernized and recovered \* foot rests rebuilt modernized and recovered to allow for storage room inside 44. All counterops repairs and revarnished 45. all new light fixtures through out 46. all new countertops in galley and flooring replaced 47. Custom Stainless hood and backsplash installed 48. new sinks in galley 49. new carpet in crew area 50. New TVS in guest cabins and custom cabinetry to fit 51. new Tv in Salon and Crew mess 52. New HD11 Sat Tv dish 53. New Crestron remote system through out 54. New Kaleidescape system and receivers for all guest / crew cabins as well as salon and crew mess 56. New Navigation System to include \* flat screen ultra bright LED "Glass" monitors \* IMO approved black box radars \* Garmin HD depth sounder \* AIS \* all new cameras and remote recording \* new Nobletech upgrade and charts \* new radio communication \* new Sat Phone \* rebuild Spotlights and controls 57. New External speakers throughout 58. Novurania tender tubes replaced, cushions redone, engine custom painted, electronics upgrade

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## Exclusions

Owner's personal belongings.

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## Disclaimer

The Company offers the details of this vessel or yacht in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his representatives, agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel or yacht is offered subject to prior sale, price change, or withdrawal without notice.

# PHOTOS

**Main Salon**



**Dining Table**



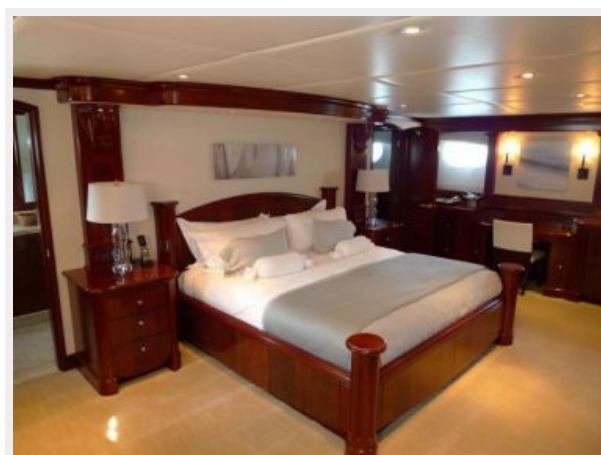
**Master Stateroom**



**Master Stateroom**



**Master Stateroom**



**Master Stateroom**



**Guest Double**



**Guest Double**



**Twin Bedded Cabin with Pullman**



**Bath**



**Lower Foyer**



**Walk Around Deck**



**Engine Room**



## Engine Room



# CONTACTS

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