



IMPROMPTU

164' (50.00m) 2011 TRINITY Trinity 164
West Palm Beach Florida United States



OVERVIEW

\$24,500,000

Manufacturer:	TRINITY		
Engines:	4	Hull Material:	Aluminum
Engine Model:	3512B	Cruise Speed:	16 Knots
Engine HP:	0	Max Speed:	18 Knots
Beam:	27' 11"	Cabins/Heads:	6 /
Max Draft:	8' 10"	Fuel Type:	Diesel
Water:	2600 G (9842 L)	Fuel:	17500 G (66244 L)



Data Sheet

Category: Motor Yachts
Condition: Used
Model Year: 2011
Refit Year: 2022
Beam: 27'11" (8.51m)
Max Draft: 8' 10" (2.69m)
Min Draft: 2' 6" (6.00m)
LOA: 164' (50.00m)
LWL: 147' 8" (45.02m)
Cabins: 6
Sleeps: 12
Single Berths: 2
Twin Berths: 1
Double Berths: 5
Queen Berths: 1
King Berths: 4
Full Beam Master: Yes
On Deck Master: Yes

Crew Cabins: 4
Captain's Quarters: Yes
Crew Sleeps: 10
Maximum Speed: 18 Knots
Cruise Speed: 16 Knots
Range NM: 3816
Fuel Type: Diesel
Hull Material: Aluminum
Hull Shape: Semi Displacement
Air Conditioning: Yes

Gross Tonnage: 490
Displacement: 300 tonnes
Stabilizers: Zero Speed
Fuel Tank: 17500 gal (66244 liters)
Fresh Water: 2600 gal (9842 liters)
Holding Tank: 17500 gal Classification:
ABS
MCA Certified: No
Builder: Trinity
Interior Designer: Patrick Knowles Designs
HIN/IMO: 9599640
Stock #: 802d1eab-c740-
ed11-9db0-00224802848e

Engines/Generators

Engine 1

3512B
Inboard
Hours: 10734
Year: None

Engine 2

3512B
Inboard
Hours: 10734
Year: None

Engine 3

Northern Lights
130KW
Hours: 29310

Engine 4

Northern Lights
130KW
Hours: 28312

Summary/Description

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SPECIAL FEATURES

1. 10-year ABS survey completed 2020.
2. Full Awlgrip HDT paint-job completed 2022.
3. Accommodations for 12 guests in 6 beautifully appointed staterooms, including an on-deck, split-level master with dedicated his and hers en-suites, a VIP queen stateroom on the bridge deck, three additional king staterooms, and a twin stateroom with Pullman berth.
4. Sun deck features a custom, waterfall pool for 12 guests, dayhead, L-shaped bar, BBQ, large alfresco dining table, and plentiful sunpads and lounging areas.
5. New 50-ton A/C plant, ASEA shore power converter, and sewage treatment plant.
6. Significant A/V and wifi upgrade in 2022.
7. Main engine and generator top-end overhauls completed in 2020.
8. Tender garage and bow tender storage ensure the guest areas are fully dedicated to guest use only.

CONSTRUCTION

- Aluminum, semi-displacement hull
- Teak decks throughout
- Awlgrip HDT complete paint job 2022

ACCOMMODATIONS

IMPROMPTU sleeps 12 guests in 6 beautifully appointed staterooms.

Master Stateroom:

- main deck forward, full-beam: Split-level with King size bed on the main deck and private lounge forward
- Private study at entrance with desk
- His and hers dedicated en-suites, his with a shower, hers with a jacuzzi, vanity, and adjacent walk-in closet

VIP Stateroom: bridge deck, aft:

- (1) x Queen berth with en-suite shower

Guest Staterooms:

- (4) x Guest Staterooms, lower deck, amidship: (2) x King staterooms, port and starboard aft, with en-suite showers and desks
- (1) x King stateroom, forward with en-suite shower
- (1) x twin stateroom with Pullman berth on port side, en-suite shower and desk

Crew

- Accommodations for 9 crew, including Captain's cabin on bridge deck

DIMENSIONS

General

Length overall: 164' (50m)

Length at waterline: 147' (45m)

Beam: 28' (8.5m)

Draft Minimum: 8'6" (2.59m)

Draft Maximum: 8'10" (2.69m)

Gross Tonnage: 490

Net Tonnage: 147

Displacement (light ship): 284.14LT

Capacities

Fuel Capacity: 17,500 US Gallons (66,238 liters)

Water Capacity: 2,600 US Gallons (9,841 liters)

Watermakers: (2) x 2,500 US Gallons/day; 5,000 total/day (9,463 liters/day)

Lub Oil: 248 US Gallons (939 liters)

Dirty Lub Oil: 280 US Gallons (1,060 liters)

Grey Water: 1,610 US Gallons (6,132 liters)

Black Water: 426 US Gallons (1,650 liters)

Speeds

Maximum speed: 18.5 knots

Cruising speed: 16.5 knots

Economical speed: 12 knots

MACHINERY

Main Engines

Engine Type: (2) x CAT 3512B E-rated

- Top end overhaul 2020

Engine Hours (as of 9/14/2023):

- Starboard: 10,734
- Port: 10,229

Gearboxes: Reintjes WVS 730/1 K12 Ratio 3.047:1

Shafts & Propellers: Michigan wheel, Nibral CX-500, 5-blade, 56" x 55" pitch

Generators

Generators: (2) x Northern Lights 130 Kw, 1800 RPM

- Top end overhaul 2020

Generator Hours (as of 9/14/2023):

- Starboard: 28,312
- Port: 29,310

Electricity: 120v L&N

Shore Power: ASEA 150 kVA AC150LC-3/2-S (New 2022)

Batteries:

- Main engine starting: 12 x 12V AGM Odyssey PC1800-FT 1300 (New 2021)
- Generator starting: 12 x 12V AGM Odyssey PC 1800-FT 1300 (New 2022)

Air-Conditioning

Type:

- Dometic, 4-stage 50-ton plant (New 2021)
- 2 speed compressors and titanium condensers

Additional Machinery

Stabilizers: Quantum QC-1500 E-M1, Zero-Speed

- Major Service 2022

Watermakers: (2) x Neptune MWM-252635 FCI

Bow Thruster: Quantum QT 150, 150 hp

Steering System: EMI Model DE03 Dual, 3hp

Rudder Angle Indicator: Sperry

Fuel Filtration: Alfa Laval MAB 103, 300 GPH 208 VAC 3-PH

Fuel Filters: Racor 2010 PM

Sewage System: Headhunter (New plant 2022)

Ventilation: Heinen Hopman

NAVIGATION EQUIPMENT

GPS: Furuno GP-150 GPS

Automatic Pilot: C-Plath Navipilot 4000

Radar: X-Band Furuno FR- 2127BB 25kw

Chart Plotter: Transas 4,000, Nobeltec

Magnetic Compass: C-Plath NavigatxMK2 with PG1000 Fluxgate

Gyro Compass: C-Plath NavigatxMK2 with PG1000 Fluxgate

Echo Sounder: Furuno

Wind Instruments: Furuno

ENTERTAINMENT EQUIPMENT

Main Salon: 42" Television

Skylounge: 60" Television

Master Stateroom: 42" Television

VIP Stateroom: 31" Television

Starboard Aft, Port Aft, Starboard Forward Staterooms: 31" Television

Port Forward Stateroom: 21" Television

Outdoor theater with surround sound

Apple TV

DirecTV Satellite TV

Kaleidescape central movie server

iPod connections

Xbox

Airplay

COMMUNICATION EQUIPMENT GMDSS EQUIPPED

Communication System

Internet:

- K4 Edge Server(New 2022)
- K4 HTS Modem & Swith assembly (New 2022)
- Internal network with 15x wireless access points (New 2022)

VSAT:

- Intellian V100NX 8wBUCVSAT System (New 2022)
- Intellian S100HD WorldView HDTV Multi-Feed & WorldView Trio LNBn (New 2022)
- K4 LTE Onedome antennae (New 2022)

VHF Radiotelephones: Furuno FM8800 S with DSC

Telephone System: Panasonic

DECK EQUIPMENT

Anchor Windlass: Muir VRC 1100, hydraulic (Serviced 2020)

Aft Warping Capstans: Muir VC 4000, hydraulic (Serviced 2020)

Boat Crane & Davits: Nautical Structures Overhead SL4000-DEX 223-316 (Serviced 2022)

Passerelle: 2 x Marquipt Superfold, hydraulic (stern)

Side Boarding Ladder: 2 x Marquipt, aluminum, folding

Searchlight: Carlisle & Finch 200X Xenon

SAFETY & SECURITY EQUIPMENT

Fire-Fighting: Fire Detection; Edwards E-FS502R, 5-Zone

Alarms: Servowatch

Security: CCTV Bosch

- (6) cameras
- (2) displays

Ship's safes:

- (1) x Master Stateroom
- (1) x Captain's Cabin

TENDERS & TOYS

- 39' (11.89m) Nor-Tech 390 Sport 2022 towed tender w/ 4x450 hp
- 2x 3-person Yamaha VX Cruiser waverunners (2022)
- 2x Seabobs
- 2x Lift Electric Hydrofoils
- 1x Floating Beach Club pool with jellyfish net, loungers and swim ladder
- 4 x e-bicycles
- Snorkel gear, paddleboards, beach toys

EXCLUSIONS

A detailed list of exclusions will be provided at the time of a fully executed Agreement.

Mechanical Disclaimer

Engine and generator hours are as of the date of the original listing and are a representation of what the listing broker is told by the owner and/or actual reading of the engine hour meters. The broker cannot guarantee the true hours. It is the responsibility of the purchaser and/or his agent to verify engine hours, warranties implied or otherwise and major overhauls as well as all other representations noted on the listing brochure.

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