

## Y KNOT — FREEDOM YACHTS



**Builder:** FREEDOM YACHTS

**Year Built:** 1992

**Model:** Center Cockpit

**Price:** PRICE ON APPLICATION

**Location:** United States

**LOA:** 45' 0" (13.72m)

**Beam:** 13' 6" (4.11m)

**Min Draft:** 4' 10" (1.47m)

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs Y Knot — FREEDOM YACHTS 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 Y Knot — FREEDOM YACHTS or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call +1(954)274-4435

---

# TABLE OF CONTENTS

---

TABLE OF CONTENTS	2
SPECIFICATIONS	3
Overview	3
Basic Information	7
Dimensions	7
Speed, Capacities and Weight	7
Accommodations	8
Hull and Deck Information	8
Engine Information	8
PHOTOS	9
CONTACTS	14
Contact details	14
Telephones	14
Office hours	14
Address	14

# SPECIFICATIONS

---

## Overview

---

\*\*\* Clean and Capable Freedom 45 CC - Ready to Sail \*\*\*

Designed by Gary Mull and built at the Tillotson Pearson Facility in Rhode Island, "Y Knot" is a proven and capable shoal draft offshore cruiser in ready-to-sail condition. Presently lying in Fort Lauderdale, Y Knot's Freedom 45 CC design is world-renowned for ease of handling, comfort and speed. Her heavily-built carbon fiber mast is free-standing, keel-stepped and requires no standing rigging. That, combined with a self-tending foresail, simplifies single-handling while her ample 2-cabin 2-head layout can easily accommodate up to two cruising couples in comfort and style.

Boat Name Y Knot Specs Builder: Tillotson Pearson, Rhode Island Designer: Gary Mull Flag of Registry: United States Dimensions LOA: 45 ft 0 in Beam: 13 ft 6 in LWL: 39 ft 0 in Minimum Draft: 4 ft 10 in Ballast: 9500 lbs Dry Weight: 26000 lbs Engines Engine 1: Engine Brand: Yanmar Engine Model: 4JH2 THE Engine Type: Inboard Engine/Fuel Type: Diesel Location: Center Propeller: 3 blade propeller Drive Type: Direct Drive Engine Power: 66 HP Tanks Fresh Water Tanks: Aluminum (110 Gallons) Fuel Tanks: Aluminum (138 Gallons) Holding Tanks: Plastic (30 Gallons) Accommodations Number of single berths: 2 Number of double berths: 2 Number of cabins: 2 Number of heads: 2 Electrical Equipment Electrical Circuit: 110V Outside Equipment/Extras Total Liferaft Capacity: 4 Electric windlass

### Vessel Specifications

#### Accommodations

2-cabin 2-head 2-shower layout

Master stateroom is aft with a centerline queen berth and ensuite head is accessed through a linear passageway to starboard which also provides easy access to electrical panels

Guest cabin is a forward vee-berth with separate head and enclosed shower

Main salon features a large dinette table with 2 settees that also serve as single berths

There is a U-shaped galley to port and a nav/electronics station to starboard

Marine Air air conditioning

#### Galley

Force 10 propane 3 burner stove with oven and grill

12v Seafrst top-opening refrigerator - new compressor 2017

12v Seafrst top-opening freezer located to starboard

Stainless steel sink

R&R water heater

Spectra Santa Cruz water maker- 8 gal/hr - with new pump, New membrane 2018

110v blender, toaster, mixer and kettle

Cutlery, dinnerware, pots, pans and utensils

### Sails and Rigging

Free-standing, keel-stepped carbon fiber mast

Doyle mainsail - new 2015

Doyle hank on self-tending jib - new 2015

Doyle drifter in good condition

Lazy jacks - new 2015

2 Anderson S/S 28 ST 2-speed self tailing winches

Barient 28+ electric self tailing winch

Barient 27-48 self-tailing manual winch

Manual boom vang

### Engine and Running Gear

Yanmar 4JH2 THE 66 hp inboard diesel - fresh water cooled

Racor fuel filter

Engine oil transfer system

3 blade bronze Max Prop propeller

### Deck Gear and Canvas

Custom aluminum cockpit awning/frame with full enclosure

Custom aluminum stern arch with davits and radar

Cockpit table

Cockpit cushions

Fenders and dock lines

Kuma grill

Vented propane locker and tank

Swim platform with ladder

Scanuik deck shower

One-person kayak

2017 Tohatsu two-stroke 9.8 hp outboard engine

Electronics and Navigation

Raymarine ST70 auto pilot – new linear drive 2017

Furano DRS4W Radar - new 2017

Digital Yacht AIS, AIS receiver/NMEA server

Raymarine ST60 depth sounder – new 2011

Raymarine ST60 WIND direction and speed indicator – new 2010

SAT2 CAT2 406 EPRIB

Spot personal satellite locator

Big Bay repeater screen Display – 12.1 1000 NIT LED for helm – 2009

150 Watt Sea 225 VHF/SSB radio ICOM M56 VHF radio

Samsung 20# HD monitor

Sony DVD player

5" Ritchie compass – binnacle mounted

Boss MA673 4 stereo – new 2014

---

## Pioneer stereo speakers

### Electrical Systems and Batteries

4 Solar Innova 105 watt monocrystalline solar panels - New 2017

Morning Star solar charge controller - New 2017

(2)- 4D gel house batteries

(1)- 4D gel starter battery

2500 watt Freedom 25 battery charger

Xantrex Pro 1800 inverter and spare

Xantrex Pro battery monitor

50 amp shore power cable and system

Balmar 60 series alternator with spares

Balmar Max Charge MC614 voltage regulator

New Gear GI galvanic isolator

### Ground Tackle

60 lb primary CQR plow anchor

220 ft 5/16" G4 chain - New 2013

Fortress FX37 secondary anchor w/ 200 ft rode

Lewmar Pro Series electric windlass

Danforth stern anchor with 30ft chain and 150 ft rode

Raw water wash down system

### Safety Gear

Ocean XR DSB 4 man life raft in canister - 2011

### MOB retrieval gear

Life Jackets

Life ring

5 fire extinguishers

Stanchions and lifelines

Emergency tiller

Rule 2000 and manual bilge pumps

Miscellaneous

Ryobi cordless drill w/extra battery and bits

Ryobi orbital sander

Craftsman 1.75 hp vacuum cleaner

---

## Basic Information

---

**Category:** Center Cockpit

**Model Year:** 1992

**Year Built:** 1992

**Refit Year:** 1700

**Country:** United States

---

## Dimensions

---

**LOA:** 45' 0" (13.72m)

**LWL:** 39' 0" (11.89m)

**Beam:** 13' 6" (4.11m)

**Min Draft:** 4' 10" (1.47m)

---

## Speed, Capacities and Weight

---

**Displacement:** 26000 Pounds

**Water Capacity:** 110 Gallons

**Holding Tank:** 30 Gallons

**Fuel Capacity:** 138 Gallons

---

## Accommodations

---

**Total Cabins:** 2

**Total Heads:** 2

---

## Hull and Deck Information

---

**Hull Material:** Fiberglass

**Hull Finish:** Aluminum

---

## Engine Information

---

**Engines:** 1

**Manufacturer:** Yanmar

**Model:** 4JH2 THE

**Engine Type:** Inboard

**Fuel Type:** Diesel



# PHOTOS

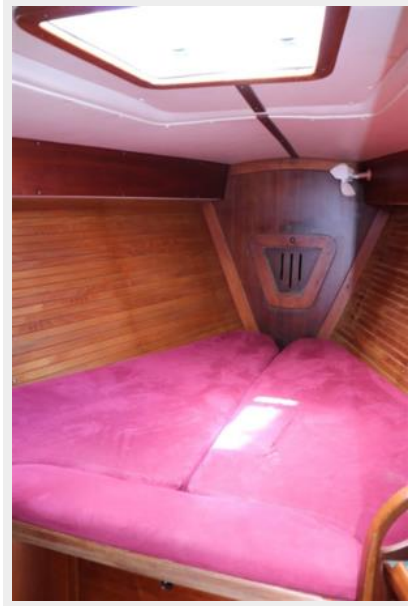












# CONTACTS

---

Andrey Shestakov, leading yacht broker of the sales department of Shestakov Yacht Sales Inc. Shestakov Yacht Sales Inc., the official representative of the Miami/Fort Lauderdale FL headquarters.

## Contact details

---

Email: [andrey@shestakovyachtsales.com](mailto:andrey@shestakovyachtsales.com)

Web: [shestakovyachtsales.com/en/](http://shestakovyachtsales.com/en/)

## Telephones

---

USA: +1(954)274-4435

## Office hours

---

Monday – Saturday: **9:00 - 21:00** EDT

Sunday: **closed**

## Address

---



Harbour Towne Marina, 850 NE 3rd St,  
STE 213, Dania, FL 33004