

## TRINITY — HALLBERG-RASSY



**Builder:** HALLBERG-RASSY

**Year Built:** 2002

**Model:** Cruising Sailboat

**Price:** PRICE ON APPLICATION

**Location:** United States

**LOA:** 46' 0" (14.02m)

**Beam:** 14' 3" (4.34m)

**Max Draft:** 6' 8" (2.03m)

**Max Speed:** 9 Kts. (10 MPH)

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs **TRINITY — HALLBERG-RASSY** 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 **TRINITY — HALLBERG-RASSY** 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	5
Overview	5
Basic Information	5
Dimensions	5
Speed, Capacities and Weight	6
Accommodations	6
Hull and Deck Information	6
Engine Information	6
DETAILED INFORMATION	7
REMARKS	7
VESSEL WALK-THROUGH	7
ELECTRICAL SYSTEM	8
ELECTRONICS and NAVIGATION EQUIPMENT	9
ENGINE/MECHANICAL EQUIPMENT	10
SAILS and RIGGING	10
HULL and DECK	11
EXCLUSIONS	12
Exclusions	12
Disclaimer	12
PHOTOS	13
Main Salon	13
Main Salon, Dining Area to Port	13
Galley	13
Main Salon, Starboard Side	13
Nav Station	14
Galley	14
Nav Station	14

Passageway to Owner's Stateroom	14
Owner's Stateroom, Looking Forward	15
Aft Owner's Stateroom	15
Owner's Head	15
Foreward Stateroom	15
Forward V-Berth with Fill-in	16
Forward Stateroom, Port Side	16
Forward Head	16
Third Stateroom	16
Third Stateroom	17
Third Stateroom	17
Companionway	17
Companionway Electronics	17
Cockpit	18
Forward Deck	18
Deck	18
Gooseneck	18
Aft Deck	18
Solar Panel/ Dinghy	18
Electrical Panel	19
Engine	19
Generator	19
Wind Generator	19
Stern	20
Layout "B"	20
<b>CONTACTS</b>	<b>21</b>
Contact details	21
Telephones	21
Office hours	21

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Address

21

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# SPECIFICATIONS

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## Overview

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TRINITY is a fine example of the proven and popular Hallberg-Rassy 46\*. She has been lavished with care by all of her owners. Her current owner has spared no expense in her care and continues to store her in an indoor, heated building every winter. Although she has been lightly used, she is ready for extended offshore cruising at a moment's notice. She has three comfortable staterooms, two heads, each with its' own separate shower, ample storage everywhere and a comfortable/protected cockpit - all under 49'. With her in-mast furling, bow thruster and electric furling winch, she is easily handled by a small crew. She is ready for adventure with her diesel generator, wind generator, solar panel charging system, dual voltage (110V/220V) electrical system, water maker, diesel heating system, extra fuel tank, dive compressor, hard dodger in cockpit etc. In addition to her already impressive equipment list, TRINITY has spares for virtually every system onboard. She is priced to sell and ready for her next owner to take off and cruise. \*These unique boats are marketed as the "Hallberg-Rassy 46" despite the fact that their on-deck length is 48'-6", allowing for a 3-cabin layout.

## Basic Information

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**Category:** Cruising Sailboat

**Sub Category:** Cutter

**Model Year:** 2002

**Year Built:** 2002

**Country:** United States

**Coast Guard #:** 1120334

**Vessel Top:** Dodger

**Cockpit:** Yes

## Dimensions

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**LOA:** 46' 0" (14.02m)

**LWL:** 39' 6" (12.04m)

**LOD:** 48' 6" (14.78m)

**Beam:** 14' 3" (4.34m)

**Max Draft:** 6' 8" (2.03m)

**Clearance:** 64' 0" (19.51m)

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## Speed, Capacities and Weight

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**Max Speed:** 9 Kts. (10 MPH)

**Displacement:** 44000 Pounds

**Water Capacity:** 246 Gallons

**Holding Tank:** 60 Gallons

**Fuel Capacity:** 243 Gallons

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## Accommodations

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**Total Cabins:** 3

**Total Berths:** 4

**Sleeps:** 6

**Total Heads:** 2

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## Hull and Deck Information

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**Hull Material:** Fiberglass

**Deck Material:** Teak

**Hull Color:** White

**Hull Finish:** Stainless Steel

**Hull Designer:** German Frers

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## Engine Information

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**Engines:** 1

**Manufacturer:** Yanmar

**Model:** 4LH-TE

**Engine Type:** Inboard

**Fuel Type:** Diesel

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# DETAILED INFORMATION

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## REMARKS

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TRINITY is a fine example of the proven and popular Hallberg-Rassy 46\*. She has been lavished with care by all of her owners. Her current owner has spared no expense in her care and continues to store her in an indoor, heated building every winter. Although she has been lightly used, she is ready for extended offshore cruising at a moment's notice. She has three comfortable staterooms, two heads, each with its' own separate shower, ample storage everywhere and a comfortable/protected cockpit - all under 49'. With her in-mast furling, bow thruster and electric furling winch, she is easily handled by a small crew. She is ready for adventure with her diesel generator, wind generator, solar panel charging system, dual voltage (110V/220V) electrical system, water maker, diesel heating system, extra fuel tank, dive compressor, hard dodger in cockpit etc. In addition to her already impressive equipment list, TRINITY has spares for virtually every system onboard. She is priced to sell and ready for her next owner to take off and cruise. \*These unique boats are marketed as the "Hallberg-Rassy 46" despite the fact that their on-deck length is 48'-6", allowing for a 3-cabin layout.

## VESSEL WALK-THROUGH

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TRINITY has an interior layout that is quite impressive for her size. She has a large, comfortable salon, spacious sea galley and functional navigation station. Her master stateroom features a large centerline queen-sized berth, and there are two guest staterooms – one with double V-berth and one with over/under bunks. Both of her heads have full, separate stall showers.

### Galley

The galley is well designed for both offshore use or while on the hook in a calm anchorage. There is plenty of storage and abundant handholds for crew to use when heeled over. She has two top-loading refrigerator/freezer units: one in the galley and one behind the nav station. She features both a microwave oven and a gimballed, propane stove/oven.

- Double stainless steel sinks provide pressure hot/cold water as well as manual salt and fresh water via foot pumps.
- Force Ten gimballed three-burner propane stove and oven with broiler
- (2) Refrigerator/freezer units, seawater cooled with 24V compressors
- Microwave
- Double stainless steel sinks
- Pressure hot/cold fresh water
- Foot pumps for both fresh and sea water
- Abundant storage for dishes, silverware, pots and pans in drawers, cabinets, lockers, countertop and shelves
- Bread board

- (2) Aluminum propane tanks
- Xintex propane solenoid fume detector/alarm

## Salon

The large main salon features two popular easy chairs to starboard and a large dining table and settee to port. Located to port across from the galley is a large, well-equipped navigation station. Next aft is a walk-through passageway to the master stateroom. Access to the large engine room is located off this passageway, as is a unique custom locker for a laptop and printer.

### Entertainment Equipment:

- Panasonic 15" flat screen TV
- Panasonic DVD receiver
- Pioneer 6-disc AM/FM/CD stereo
- Kenwood 250W amplifier with speakers in salon, master stateroom and cockpit

## Master Stateroom

The master stateroom features a centerline queen-sized bed, a dressing settee to port and an ensuite head with separate stall shower to starboard. An abundance of storage options include a hanging locker, drawers, shelves, cabinets, countertops and bulk storage areas beneath the berth and settee. The cabin is bright and airy, with opening ports and hatch. Headroom in the master stateroom is 6'-5".

## Forward Stateroom

The forward stateroom features a traditional V-berth with an infill to convert the two berths to one large, double berth. There are various storage options, including cabinets above the berths, a locker and storage beneath the berths. The diving tank air compressor is located on the port side under the berth, just aft of a large sail storage area.

## Third Stateroom

The third stateroom is located to port across from the forward head. It features two bunked berths, a hanging locker, cabinets, a large mirror and a bedside table top.

## Heads

Both the aft and forward heads are bright and airy, done in easy-to-clean white laminate. Each has a full stall shower with soap and shampoo dispenser, Corian countertop with wash basin, electric GFI outlet (110V and 220V), mirror, teak grating and manual head.

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## ELECTRICAL SYSTEM

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TRINITY's electrical system is designed for global cruising. It is set up to provide ample 12V and



24V direct current and 110V/60hz and 220V/50hz power, whether underway or connected to shore power in the USA, Europe etc. A Fischer Panda genset in a sound-insulated box and the large alternators installed on the main engine minimize charge time and provide redundancy. Her wind generator and solar panels provide charging to the boat's house battery system and reduce engine/generator charging when cruising.

- (6) 140Ah batteries for 24V house system (2010)
- 140Ah battery for 12V service (2010)
- 140Ah battery for engine start
- Emergency start switch for paralleling 12V house and engine start batteries
- Fischer Panda 8 kW 220V 50hz generator with sound guard
- Aerogen wind generator
- Aerogen regulator with overload shunts
- Sharp 1850W solar panel fixed to dinghy davits
- (4) Shell Solar 110W panels
- ProStar 30 solar charge controller
- Mastervolt shore power transformer (110V-220V) with selector switch
- Mastervolt 2500W 110V inverter
- Mastervolt 12V charger (25A/12V)
- Mastervolt 50 amp 24V DC/220V AC battery chargers with remote rate control
- Balmar 120 amp 24V alternator with Maxcharge regulator
- Yanmar 80 amp 12V alternator
- Analog meters for start and 12V batteries
- Mastervolt control panel for inverter and 24V house battery bank monitoring
- Shore power connector
- Shore power cord
- 12V outlets (helm, nav station, cockpit chart area)
- 110V/220V outlets (nav station, galley, salon, heads, staterooms)

## **ELECTRONICS and NAVIGATION EQUIPMENT**

TRINITY is well outfitted with navigation and communication electronics for both offshore and coastal cruising. The navigation station is large, forward-facing and located to port across from the galley. It features a large chart table, comfortable seating and ample storage.

- Raymarine ST7000+ autopilot
- Whitlock autopilot drive
- Spare autopilot corepack, heading sensor and rudder feedback sensor
- Raytheon 4 kW radome on Questus articulating backstay mount
- Blipper radar reflector mounted on mast
- Raymarine RL80C radar/chartplotter in cockpit
- Raymarine RL70C radar/chartplotter at navigation station
- Raymarine ST60 speed, depth, wind and multi instruments mounted above companionway

- Nobeltec charting system on laptop @ nav and repeater under dodger
- Raymarine ST60 multi at navigation station
- Raymarine ST60 multi in master stateroom
- (2) Raymarine RN300 GPS antennae
- VHF radio at navigation station and in cockpit
- ICOM M710RT single sideband radio with AT 130 auto tuner
- Pactor II Pro SSB modem
- Furuno Fax 207 weather facsimile
- OCENS 2000 weather software and fixed antenna on stainless pole on port quarter
- RR Pacific antenna/amplifier/filter system (Wx, Fax, VHF, TV)
- Iridium satellite phone with fixed antenna, cradle and data port
- Belkin USB hub
- Custom locker for laptop and printer
- Suunto compass on steering pedestal
- Weems & Plath analog barometer
- (2) Weems & Plath clocks

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## ENGINE/MECHANICAL EQUIPMENT

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The Hallberg-Rassy 46 features a very large engine room with easy access from inside the boat. The engine room is well-ventilated and insulated for added soundproofing. Adding considerable value, TRINITY has an extensive inventory of spare parts.

- Yanmar 4LHTE 105 hp diesel engine
- Engine hours: 1,639
- (2) Webasto Airtop diesel heaters
- Bow thruster with foot controls at helm
- Lofrans Progress 2 electric anchor windlass with remote at helm
- Spectra watermaker
- Various electric pumps for water, sumps, fuel and bilges
- Manual bilge pump
- Extensive spare parts inventory

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## SAILS and RIGGING

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Sails, rigging and canvas on TRINITY are intended to maximize crew comfort and safety, while minimizing effort and crew size. The HR46 is set up to be easily handled by two, with her Selden in-mast furling mainsail assisted by an electric winch in the cockpit, her Furler roller furler on the headstay with furling lines led aft to the cockpit and a sheet stopper for reefing. Getting underway, trimming, reefing, or pulling into port is efficient and easy.

Sail Inventory:

- Elvstrom offshore furling mainsail
- Elvstrom jib
- Port Townsend/Hasse 125% genoa
- Port Townsend/Hasse storm trysail
- Port Townsend/Hasse staysail
- Port Townsend/Carol Hasse asymmetrical cruising spinnaker with ATN control sock

#### Rigging:

- Selden mast with in-mast furler
- Selden boom
- Selden rodkicker with gas spring
- Navtec hydraulic backstay tensioner
- Running backstays
- Furlex 400S furler
- Genoa lead cars with line pullers leading to cockpit
- Removable inner forestay with staysail halyard
- Adjustable lead cars for staysail sheets
- Spinnaker pole stowed on mast with heel lift and topping lift
- Removable stainless steel bowsprit for asymmetrical sails
- (2) Spinnaker halyards with stoppers
- Wichard "D" rings for attaching spare halyards
- (2) Flag halyards
- Electric winch in cockpit (for furling of main & headsail)
- (2) Lewmar 64 CST primary winches in cockpit
- (2) Lewmar 44 CST mainsheet winches in cockpit
- (2) Lewmar 44 CST halyard winches on mast
- Lewmar 8 C on mast for spinnaker pole lift
- (6) Winch handle holders
- (5) Winch handles

## HULL and DECK

- Avon 10' hard bottom inflatable tender with 10 hp Nissan outboard
- 6-Person offshore Switlik life raft
- Custom cockpit bimini
- Wheel and compass cover
- Sunbrella winch covers
- Sunbrella hatch covers
- Sunbrella cover for hard dodger
- Shade covers for hard dodger windshield
- Sunbrella cover for life raft container
- Sunbrella covers for running backstay tails

- Custom Sunbrella boom tent rain catchment system
- Hull is GRP, built under supervision of Lloyd's Register of Shipping
- Lloyd's certificate is supplied
- Hull is insulated above the water line
- Deck is GRP sandwich construction, 35 mm for strength and insulation, with teak overlay
- Lead keel is attached with stainless steel bolts
- Cockpit protected by permanent windscreens of tempered glass in light alloy frames
- Sprayhood of synthetic material with aluminum frames
- Handrails, companionway, hatch guides, sole and seats in cockpit are all of solid Bangkok teak

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## EXCLUSIONS

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The owner's personal effects are excluded from the sale.

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## Exclusions

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Owner's personal belongings.

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## Disclaimer

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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**



**Main Salon, Dining Area to Port**



**Galley**

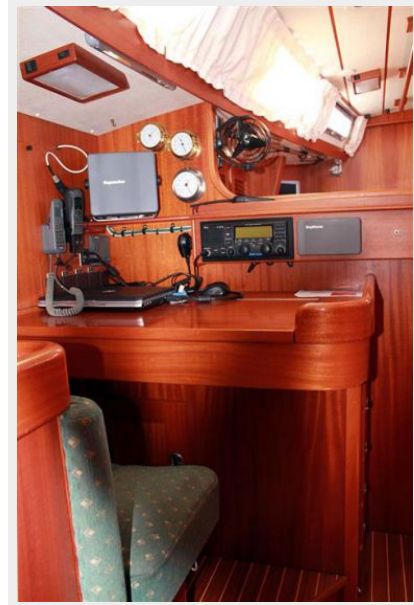
**Main Salon, Starboard Side**



**Galley**



**Nav Station**



**Nav Station**



**Passageway to Owner's Stateroom**



### Owner's Stateroom, Looking Forward

### Aft Owner's Stateroom



### Owner's Head



### Foreward Stateroom



**Forward V-Berth with Fill-in**



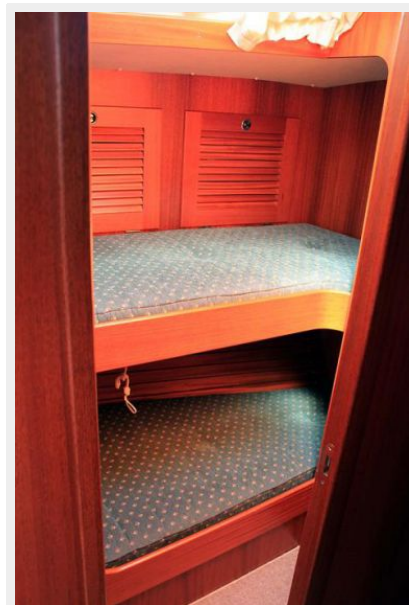
**Forward Stateroom, Port Side**



**Forward Head**



**Third Stateroom**





**Third Stateroom**



**Third Stateroom**



**Companionway**



**Companionway Electronics**



**Cockpit**



**Forward Deck**



**Deck**



**Gooseneck**



**Aft Deck**



**Solar Panel/ Dinghy**



**Engine**



**Electrical Panel**



**Generator**



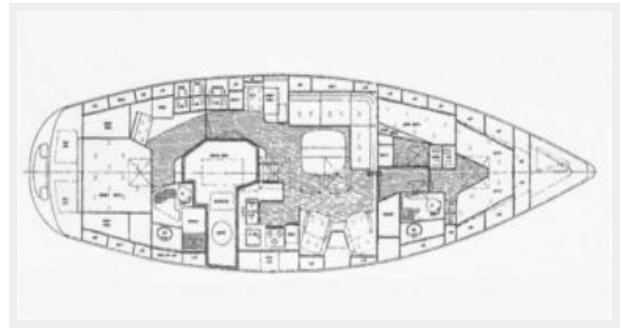
**Wind Generator**



## Stern



## Layout "B"



# CONTACTS

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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

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## Telephones

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## Office hours

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

Sunday: **closed**

## Address

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