



# 1989 Santa Cruz 70 "Pied Piper"

Interested in getting more information  
or scheduling a showing?

Please reach out to [connor@usmmasailing.org](mailto:connor@usmmasailing.org)



# The Perfect Boat for the Next TRANSPAC

Pied Piper is primed to win races with her next owner! Some of her standout results include:

- 1st in class and 3rd overall in the 2021 Transpac.
- 2nd in class in the 2022 Spinnaker Cup.
- 1st in class and 1st to finish in the Coastal Cup.
- 1st in class in the SoCal 300.
- 3rd in class in the 2023 Transpac.

**LOA:** 70ft  
**Beam:** 15.2ft  
**Draft:** 10.3ft

## Improvements

- Newer keel, keel bulb & rudder (designed by Greg Stewart of Nelson Marek Design)
- Upgrade deck and cabin area using Nelson Marek Design specifications
- New primary winches & new grinder pedestal system (2021)
- Keel kelp cutter
- Re-laminate and paint deck as well as optimize deck layout. Replace toe-rails.
- Newer engine, sail drive & fuel tank
- Newer rudder bearings
- Newer marine toilet system
- AIS system installed
- Newer Inmarsat Fleet One satellite phone 2/17
- Newer B&G electronics
- Newer carbon fiber spinnaker pole 2/21
- Newer Harken hydraulics 2/20
- New forestay 2/21
- New chainplates 2/20
- Engine rebuilt 1/23
- New folding prop 3/23
- New halyard locks 5/21



## Sails

- North race mainsail - offshore
- North #2 jib
- Ullman #3 jib - 7/15
- North #4 jib
- North storm jib
- North storm trysail
- North drifter
- North jib top
- Ullman genoa staysail - 7/15
- Ullman spinnaker staysail - 7/15
- Ullman code 0 spinnaker
- Ullman A2 spinnaker - 7/15
- Ullman A3 spinnaker - 7/15
- Ullman carbon fiber path offshore mainsail - 3/17
- Ullman A1 spinnaker
- North #3 jib (2021)
- Ullman Med #1
- Ullman A4
- Ullman A6 (2008)
- North #1 jib
- North #3 3Di (new 2023)
- North broad reacher
- North SJS staysail (2021)
- North A2 (2021)

# Spars & Rigging

## Mast:

- Omohundro 4-spreader Carbon Mast
- Carbon masthead with attachments for headstay, backstay, and 2:1 main halyard
- (2) spinnaker halyards with chafe guards and rollers (port and starboard) (2023)
- (2) custom halyard locks (2021)
- (1) Genoa halyard with chafe guard (2021)
- Topping lift/staysail sheave located below fourth spreader
- Halyard exits to suit deck layout
- Checkstay deflector system exiting about deck led to pit
- Cunningham led thru gooseneck boom furrule
- Spinnaker pole fixed mount in mast
- Lightweight boom vang, gooseneck, and reaching strut attachments
- Instrument bracket, masthead VHF, instruments and cables fitted
- Internal cables enclosed in protective braided at "P" and "E" limits
- Windex
- Hydraulic Mast Jack System

## Boom:

- Carbon section
- Outhaul control by hydraulic cylinder in boom
- Clear Awlgrip finish with contrasting bands at "P" and "E" limits

## Spinnaker Pole & Strut:

- Carbon fiber spinnaker pole (2021)
- Deck mounted reaching strut

## Standing Rigging:

- V1 - Rod
- D1 - Rod
- V2 - Rod
- D2 - Rod
- V3 - Rod
- D3 - Rod
- Headstay - Rod (2021)
- Running Backstay - Spectra (2020)
- Backstay

## Halyards:

- Main halyards - 10mm sk78 spectra
- Spinnaker halyards - 10mm sk78 spectra
- Jim halyard - 12mm spectra
- Topping lift/staysail halyard - 8mm spectra
- Reef Line - 11mm spectra

## Running Rigging:

- Jib sheets with soft shackles
- Changing sheet
- After Guy
- Spinnaker sheets
- Misc sheets
- Jib Lead set-up
- Asso/Spin tack attachment set-up

# Deck Gear

## Hardware & Fittings:

- Spinlock Pit Jammers
- Lewmar forward deck hatch
- Lewmar head hatch
- Lewmar main salon hatch
- Spinlock spinnaker sheet lock offs

## Winches:

- Lewmar alloy 2-speed self-tailing cabin top winches
- Lewmar alloy 3-speed self-tailing mainsheet winches
- Lewmar alloy 3-speed secondary winches
- Lewmar pedestal with foot disconnect switches
- Harken double winch handles
- Harken single winch handles
- Large inventory of spare winch parts
- Sheet winches

## Hydraulics:

- (4) Function Harken Panel in forward face of cockpit (2020)
- Outhaul cylinder in boom (2020)
- Vang cylinder with foot release buttons at each helm station (2020)
- Backstay cylinder (2020)

## Lifelines & Pulpits:

- Double lifelines with stainless steel stanchions (2020)
- Stainless steel double rail, welded, bow pulpit
- Stainless steel double rail, welded, stern rails
- Jacklines

## Miscellaneous:

- Harken snatch blocks
- Other snatch blocks
- Harken blocks on softloops
- 2 sets of Antal cars and stops
- Flossing pole

## Outfitting

### Safety Gear:

- 6-Man Liferaft (2020)
- Life Jackets
- Lifesling
- MOM - certified 2018
- Emergency Rudder System (custom alloy cassette and carbon fiber blade)

## Ground Tackle:

- Fortress with chain & rode (2)

## Canvas/Vinyl Covers:

- Mainsail cover
- Cockpit sheet bags (new 2023)

# Accommodations

## Head (Starboard Side):

- Enclosed compartment
- Manually operated head with holding tank - Y valve for overboard discharge
- Sink with vanity and stowage lockers

## Salon:

- Starboard pilot berth outboard
- Port pilot berth outboard

## Gallery (Starboard side):

- L-shaped with forward facing double 55 deep sink
- Gimballed stainless steel 2-burner gas propane
- Refrigerator divide into two compartments outboard
- Food lockers outboard

## Navigation Station (port side):

- Booth style station
- Instruments and breaker panel along hull
- Stowage beneath and outboard of seats

## Aft (starboard side):

- Pied berths with lift tackles (upper and lower)

## Interior Cushions:

- Blue fabric

## Interior Finish:

- Flat surfaces painted Matterhorn White LP
- Teak trim, varnished

## Miscellaneous

- Various spare parts
- Ship's papers and manuals
- Emergency tiller

## Navigation

- B&G Hercules 5000 system with processor and software upgrade (2020)
- B&G Sensors (2020 - wind, boat speed, depth, Fluxgate compass heel, rudder angle)
- B&G Displays (2020) - (4) 20/20, (4) 40/40 mast displays in carbon pod
- Furuno GP-33 GPA Navigator (2020)
- VHF Marine radio
- Inmarsat Fleet One Satphone (2/17)
- Thrane IP Handset
- Iridium connection (new 2023)



# Mechanical Systems

## Engine:

- See upgrade section
- Yanmar 4-cylinder turbo diesel marina engine
- Yanmar SD50T Saildrive (2016)
- Prop 2-blade bronze, 15.5x13.5 geared folding Gori (2023)
- Engine instrument panel with RPM and warning lights and buzzer alarms
- 150-amp high output alternator (plus spare 150-amp alternator)

## Fuel System:

- 44-gallon aluminum diesel fuel tank, grounded with shutoff
- Fuel gauge
- Racor in-line fuel filter (2)

## Refrigeration:

- Sea Frost Engine driven fridge system with cold plate in freezer

## Fire Protection:

- Hand held type B-1 USCG approved fire extinguishers

# Electrical & Plumbing

## Electrical Systems:

- 12-volt DC 4D lifeline horse batteries (2021)
- 12-volt DC 850amp engine start battery (2021)
- Chart table light
- Parallel battery switch
- DC circuit breaker panel
- 12-volt DC cigarette lighters (2)
- West Marine power inverter 400W

## Fresh Water System:

- 12-volt DC pressure water
- Cold water spigot at gallery sink
- (2) 25-gallon stainless steel fresh water tanks (starboard side)

## Seawater System:

- Hand pump with filter (gallery sink)

## Sinks:

- Stainless steel double gallery sink
- Stainless steel head sink

## Bilge Pumps:

- Manual pump (cockpit)
- Manual pump (below deck)





