

Autumn 2021

# MARINE TORQUE TALK

What's happening on the water from ...

## VOLVO PENTA

## "ASSISTED DOCKING"

On 11th January 2021, Volvo Penta announced the brand new feature "Assisted Docking" for the public. Assisted Docking is a feature designed to take the stress out of docking and precise maneuvering in low speeds. It is amazing to observe how confident and relaxed even inexperienced drivers become when they try the function.

### Background

In 2018 Volvo Penta demonstrated a boat that docked itself between two Volvo Ocean Race boats at the stopover in Göteborg.

From that day Volvo Penta have continued the development and further developed that function to a generic Assisted Docking feature that is useful in many situations. Rather than being fully automatic it is semi-automatic. The driver gives the input of direction and speed with the joystick and the system moves the boat according to the driver's command.

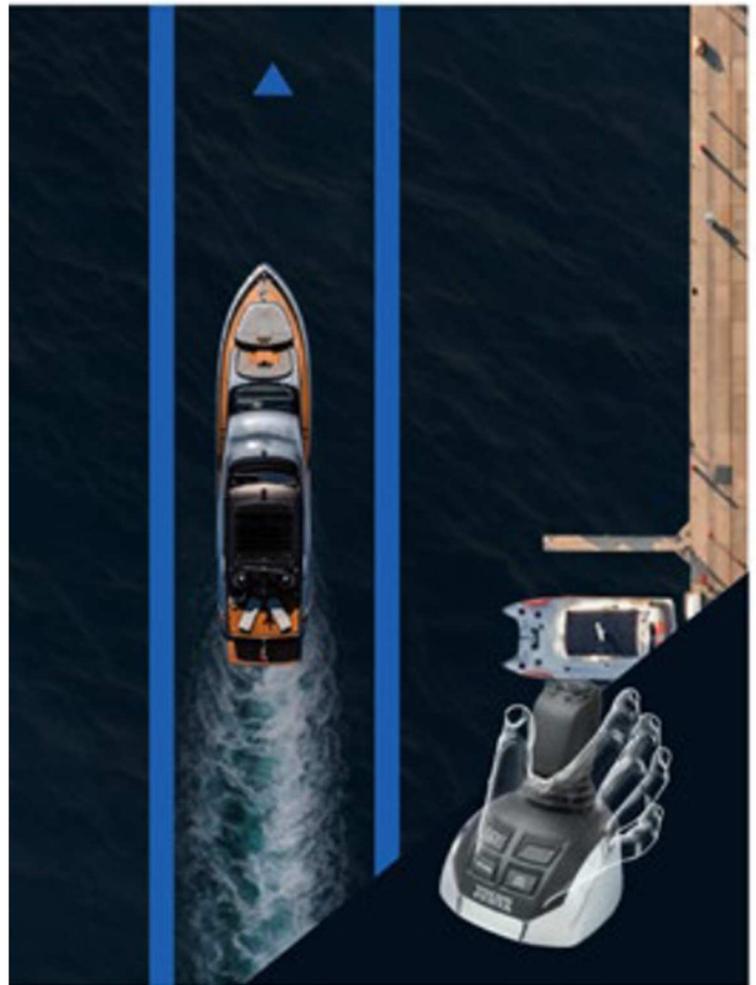
Assisted Docking gives support against wind and current while moving the boat in straight lines and during rotation. If you release the joystick, the boat will come to stop and stand still.

### How it works

Assisted Docking utilizes the DPS antenna to know the exact position and heading. The driver gives input about speed and direction with the joystick. If you move the stick forward, as in the picture on the right, the system lays out a path straight forward from the boat and the boat starts to follow a straight line with your indicated speed.

Any deviation from the desired course will be compensated for by the system.

The IPS drives together with the bow thruster (if installed) will simultaneously move the boat forward and hold up against wind and current.



<https://www.volvopenta.com/assisteddocking/>

Visit the Volpower NZ Limited Stand 312 at the Hutchwilco Boat Show for further information.

# BENSEMANN BOATING UNDER NEW OWNERSHIP

Euro City Marine has recently acquired Bensemann Boating in both Avondale and Hobsonville, and are now also authorised agents for Volvo Penta in both Hobsonville and the Hawke's Bay.

The tough decision to shut the Avondale branch has sparked opportunity in Hobsonville. Euro City Marine will be expanding and building state of the art facilities at the Hobsonville Marina. If the Hobsonville locality for Avondale customers is not convenient, Euro City Marine will also be providing a pick-up and delivery service.

Euro City has built a reputation over nearly 20 years in the Hawke's Bay as a customer focused and performance driven business. It is no surprise that over the coming months they will be implementing the same high level of customer service and professionalism at Bensemann Boating.

## NEW SHIPMENT OF CROWNLINE ARRIVE

Flushed with the success of their first shipment of Crownline & Finseeker Boats, Euro City Marine has just landed their first shipment for 2021 in time for the Hutchwilco New Zealand Boat Show.

Crownline's 264 CR combines unique styling and innovative features, with no compromise to its livability. And a beautiful cabin so you can spend a tranquil night on the water. Standard features include air conditioner / heater, aluminium arch with bimini, auto fire extinguishing system, cockpit canvas and full camper canvas package, snap-in Driftwood woven mat in the cockpit, depth sounder, dockside water receptacle with pressurized water system, electric lift engine hatch, galvanic isolator, keychain remote control for courtesy lights, LED cockpit lighting, Garmin 7" touchscreen with sonar and engine information, shorepower with 50' cord, Kicker marine stereo with six speakers (four Wetsounds in the cockpit and two standard in the cabin), portable cockpit table with designated storage area, trim tabs with indicators, underwater transom lighting and windlass with rope and chain. The galley features richly toned cabinetry, custom countertops, ceramic top electric stove, sink, refrigerator and microwave. The enclosed head includes a shower, sink, vanity, electric exhaust and porcelain head. The 264 CR – all the comforts of home. Life life, live Crownline!



**264 Cruiser**

**Powered by Volvo Penta  
V8-350 - Duoprop**

The 220 SS SURF is the newest model in Crownline's dedicated surf series. This vessel is designed to be nimble and quick while providing excellent surfing conditions. Featuring a centre ballast system and two additional bags with quick disconnect hardware for easy filling (for 1,300 lbs. of ballast), you can easily increase the height and length of your wave for the best possible ride. Rated up to 350 HP, this model is light, fast and incredibly fun.



**220 SS Surf**

### Crownline 220SS Surf

Engine: - V8 350 CE-N

Stern leg: - FWD - D1

Engine RPM	Fuel Burn L/H	Boat speed KM/H
1000	5.10	7.70
1500	7.70	10.70
2000	13.00	12.50
2500	21.00	15.90
3000	21.00	35.80
3500	27.00	47.00
4000	33.00	52.80
4500	44.00	60.20
5000	59.00	68.70
5500	82.00	76.60
WOT 5910	98.00	82.70

[www.eurocitymarine.co.nz](http://www.eurocitymarine.co.nz)

This article is courtesy of Pacific Powerboat

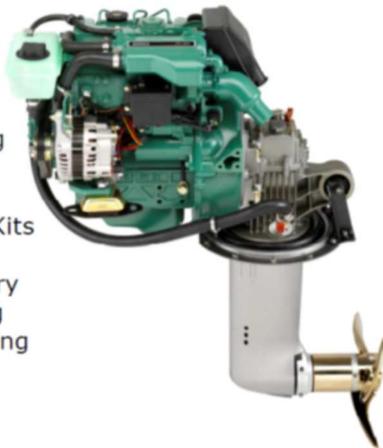
# REPOWER WITH VOLVO PENTA



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### FEATURES

- 115AMP Charging
- Saildrive or Gearbox Options
- Repower Fitting Kits Available
- Genuine Accessory Options Including Volvo Penta Folding Props



### CONDITIONS

- Leisure Use Only
- Installation and Commissioning Approved By An Authorised Volvo Penta Dealer
- Applies to NZ & Pacific Islands only
- Standard Volvo Penta Limited Warranty Conditions and Extended Coverage Conditions Apply (Policy statements available)

# VOLVO PENTA

Distributed by Volpower NZ Limited  
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# RACOR FUEL FILTERS

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Together, we can protect your investment in engines and fuel, maximize fuel economy, performance and maintain a clean environment.

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Racor Turbine Series is the most complete, most efficient, most reliable high-capacity engine protection you can install.



0800 VOLPOWER

# AMELIE

When Seatech customer, Richard, enquired about a new engine to replace the old MD2040 sail drive there was only one answer. After a quick check, Gavin confirmed the D2-40 SD package was the best solution.

The installation was a breeze, with the adapter kit, two days and she was running.

After a quick trial it was found the existing 18 x 12 3B propeller was too big and with a new set of 17 x 11's fitted the rpm was back up to spec and Amelie was cruising the sounds. A whisker over 7 knots at 3000rpm, with WOT 3190.

Amelie is now a happy girl.



Goodbye MD2040



Hello D2 - 40



Seatech Marine Ltd  
Beach Road, Picton  
Phone: 03 573-6477

## HIGH ALERT A WHITE POINTER 970

Whitepointer Boats recently launched a 970 Pro Sportsman powered by a D6-440 DPI.

This is their second D6-440 powered vessel to leave the factory this year and the package exceeded all expectations in terms of acceleration, smoothness and power.

The owner was on board during the sea trials and was grinning from ear to ear with the exceptional performance. With this much power on tap the throttle response was impressive right through the RPM range and required a firm grip on the handrails to stay upright when the hammer was put down.

This boat will live in Gisborne and will fish and cruise the local area as well as trips further afield.

With an economic cruise of over 30 knots and a top speed of 38 knots, it certainly won't take long to get to wherever the owner feels like going.



# SPORTS MARINE

Volpower NZ Ltd would like to welcome Scott Williamson from "Sports Marine" in Christchurch to the Volvo Penta network.

Scott and his team have joined our Volvo Penta team as a Marine Dealer for Christchurch City, Banks Peninsula, Selwyn, Waimakariri, Ashburton and Hurunui areas.

Sports Marine has been in the marine industry since 1978 operating three dealerships in New Zealand and Australia.

With over 100 years combined experience and over 4500 boats sold they are dedicated to bringing you great deals and quality after-sales service and support.

Managing Director	Scott Williamson	scottw@sportmarine.co.nz
Director	Ian Williamson	ianw@sportmarine.co.nz
Marine Service	Marc Cooper	marc@sportmarine.co.nz
Sales	Ben Martin	ben@sportmarine.co.nz

**Sports Marine**  
507 Moorhouse Avenue, Waltham, Christchurch

Ph. 03-379 9208  
www.sportmarine.co.nz

## ASK ABOUT VOLVO PENTA "EXTEND YOUR CARE" PACKAGES



**EXTEND YOUR CARE.**

Increase the protection of your whole Volvo Penta package - from helm to prop. Choose our new Extended Coverage to keep it fully protected for another three years, after the first two years of our standard warranty has expired.

With a fuel-efficient, high-quality Volvo Penta engine in your boat, you have started in the best possible way. By extending the protection of your propulsion package, you will stay safe and in control.



That's Easy Boating.

**VOLVO PENTA**  
www.usrpenta.com

# SOUND PROOFING



Volpower distribute affordable Pyrotek Noise Control products through our dealer network to provide sound proofing solutions for marine and industrial applications.

**To see samples contact your local Volvo Penta Dealer now, or go to [www.volpower.co.nz](http://www.volpower.co.nz)**



### 2 + 3 YEAR WARRANTY ON ALL NEW VOLVO PENTA MARINE ENGINES

\*Conditional on annual service by authorized Volvo Penta dealers.

## VOLVO PENTA MARINE DEALER LIST

### NEW ZEALAND:

**OPUA:** JB Marine. Paihia Ph 09-402-8375

**WHANGAREI:** Whangarei Marine Services. Whangarei Ph 09-438-3296

**MATAKANA:** Matakana Marine & Engineering Ltd. Matakana Ph 09-422-7822

**WHANGAPARAOA:** Marine Solutions Gulf Harbour.

Whangaparaoa Ph 09-424-1260

### AUCKLAND:

**Ovlov Marine Ltd.** Westhaven Ph 09-377-4285

**Ovlov Marine - Pine Harbour Limited.** Beachlands Ph 09-536-5249

**Allvo Marine & Engineering Ltd.** Half Moon Bay Marina Ph 09-535-9189

**Bensemman Boating.** Westpark Marina Ph 09-416 2190

**WHITIANGA:** Pacific Coast Marine & Diesel. Whitianga Ph 07-866-0551

**BAY OF PLENTY/WAIKATO:** Coastline Marine Limited.

Tauranga Ph 07-574-9613

**TAUPO:** Quality Marine Services. Taupo Ph 07-378-7031

**GISBORNE:** Harbourview Marine Ltd. Gisborne Ph 06-868-8686

**NAPIER:** Euro City Automotive & Marine. Napier Ph 06 8358810

**WANGANUI:** Marine Services Wanganui Ltd. Wanganui Ph 06-345-6958

**PORIRUA:** KP Marine. Porirua Ph 04 233 6164

**WELLINGTON:** Strait Marine Parts & Services Limited.

Wellington Ph 04-568-8062

**PICTON:** Seatech Marine Limited. Picton Ph 03-573-6477

Seafarer Marine (MARINE COMMERCIAL) Picton 03-573-8911

**PORT NELSON:** Aimex Ltd. Port Nelson Ph 03-548-1439

**KAIKOURA:** Kaikoura Marine Services Ltd. Kaikoura Ph 03-319-5276

**CHRISTCHURCH** Sports Marine 03 379 9208

**WANAKA** The Boat Shed Wanaka (PARTS & SERVICE ONLY) 03 443 6260

**DUNEDIN** Heavy Diesel Support (MARINE & INDUSTRIAL) .0275 222086

### FIJI:

**NADI:** Yacht Help Fiji. Nadi Ph 679-675-0911-2

**WEBSITE INFO:** Visit our website for new engines and trans, parts, accessories, servicing etc. [www.volpower.co.nz](http://www.volpower.co.nz)

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