

May 2021

| Media | Context | Links |
|-----------------------------------|--|-------------|
| Boating Industry E-News | Wireless Remote Control System Wins Top Products | Newsletter |
| Boating Industry Magazine | Wireless Remote Control System Wins Top Products | Print |
| Boating Industry Online | Wireless Remote Control System Wins Top Products | <u>Link</u> |
| Marina Dock Age E-News | Wireless Remote Control Named a 2021 Top Product | Newsletter |
| Marina Dock Age Online | Wireless Remote Control Named a 2021 Top Product | <u>Link</u> |
| Marine Electronics Journal Online | Wireless Remotes in New Electronics | <u>Link</u> |
| Pacific Powerboat E-News | New Wireless Remote | Newsletter |
| Pacific Powerboat Online | New Wireless Remote | <u>Link</u> |

BoatingIndustry TOP PRODUCTS 2021

Now in its eighth year, the *Boating Industry* Top Products program brings you 50 of the marine industry's newest and most innovative products and services to recently hit the market, ranging from boat models to building components and everything in between.

In order to be eligible for consideration, products or services had to have been introduced or significantly updated since January 2020. With a multitude of well-qualified products and services submitted for consideration, narrowing the field down to the final 50 was a monumental task for the team at *Boating Industry*. The proceeding list of products differentiated themselves from the group for their impact on the industry, innovations and how they advance the product category, or in some cases, create a new segment on its own.

Read the entire list of this year's Top Products at BoatingIndustry.com.



ACR Electronics ResQFlare

The ACR ResQFlare is a high intensity LED electronic distress flare providing US recreational boaters with a safe, convenient and costeffective alternative to pyrotechnic flares. With the accompanying daytime distress flag, the ResQFlare package is a complete distress signaling solution that is certified to meet U.S. Coast Guard requirements allowing them to be carried in lieu of traditional pyrotechnic flares (U.S. only). Read more



Attwood Sahara Mk2 Automatic Bilge Pump

The Sahara Mk2 is the only automatic bilge pump that eliminates air locks with its innovative, patented X-Air Impeller. Its engineered performance forces air bubbles trapped in the hose and underside of the pump out of the pipework, so that the pump will not run dry and burn out. Sahara Mk2 is universally backwards compatible. The basket includes a 7-pump-mountinghole pattern that adapts to any top bilge pump in its category. Read more



CDK Global LightspeedEVO – Voice Connect

CDK Global is a Dealer Management System (DMS) provider, but also a telephone company. Dealers can purchase CDK Global's telephone system for complete integration with the LightspeedEVO DMS. Voice Connect benefits include automatically directing phone calls to the right place using saved customer information and overall increased customer satisfaction from an easy-to-use experience. The easy system also helps save time and in turn money at the dealership, requiring less time and input from dealership employees.

Read more



Dockmate Wireless Remote Control System

Since the summer of 2020, Dockmate has launched several key hardware and software upgrades with new, innovative features that offer tremendous benefits and added safety for the boat owner. The system features a new IP67-rated waterproof receiver with DockLink, a proprietary communications protocol. The Dockmate signal reaches up to 165 feet, with two-way communication between the remote and the receiver, allowing the operator to know the communication status. In the unlikely event that the communication signal is ever lost, the Dockmate remote control transmitter will sound three alarms: audible (buzzer), visual (flashing light) and tactile (vibration). Dockmate has also recently developed an Engine Universal Speed Control Interface, which enables smooth fully proportional, and variable-speed throttle control on a wide variety of analog

BoatingIndustry PRODUCTS The West and most Who will products in the recreational boating industry for 2021

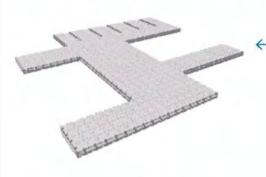
Now in its eighth year, the *Boating Industry* Top Products program brings you 50 of the marine industry's newest and most innovative products and services to recently hit the market, ranging from boat models to building components and everything in between.

In order to be eligible for consideration, products or services had to have been introduced or significantly updated since January 2020. With a multitude of well-qualified products and services submitted for consideration, narrowing the field down to the final 50 was a monumental task for the team at *Boating Industry*. The proceeding list of products differentiated themselves from the group for their impact on the industry, innovations and how they advance the product category, or in some cases, create a new segment on its own.

2021 Top Products]













CDK GLOBAL LIGHTSPEEDEVO - VOICE CONNECT

CDK Global is a Dealer Management System (DMS) provider, but also a telephone company. Dealers can purchase CDK Global's telephone system for complete integration with the LightspeedEVO DMS. Voice Connect benefits include automatically directing phone calls to the right place using saved customer information and overall increased customer satisfaction from an easy-to-use experience. The easy system also helps save time and in turn money at the dealership, requiring less time and input from dealership employees.

COX POWERTRAIN CX0300

After 13 years of intensive design, development, and testing, Cox Powertrain successfully began production of the CXO300 diesel outboard in May 2020. Designed from a blank sheet of paper for both recreational and commercial use, the CXO300 is a new generation of diesel technology, offering a high-powered diesel outboard propulsion option for the marine market. Commercially rated, the CXO300 delivers highly competitive performance, reaching a peak torque of 479 lb.-ft. torque (650Nm) at just 2250-3000 revolutions per minute.

DOCK BLOCKS CONFIGURATOR

The Dock Blocks Configurator is a tool used to generate complete 3D renderings of docks. It allows Dock Blocks to custom build a modular, floating dock of any shape and show customers each angle. The Configurator uses CAD files and automatically calculates the materials needed to build the perfect custom dock.

DOCKMATE WIRELESS REMOTE CONTROL SYSTEM

Since the summer of 2020, Dockmate has launched several key hardware and software upgrades with new, innovative features that offer tremendous benefits and added safety for the boat owner. The system features a new IP67-rated waterproof receiver with Dock-Link, a proprietary communications protocol. The Dockmate signal reaches up to 165 feet, with two-way communication between the remote and the receiver, allowing the operator to know the communication status. In the unlikely event that the communication signal is ever lost, the Dockmate remote control transmitter will sound three alarms: audible (buzzer), visual (flashing light) and tactile (vibration). Dockmate has also recently developed an Engine Universal Speed Control Interface, which enables smooth fully proportional, and variable-speed throttle control on a wide variety of analog engine controls. Lastly, Dockmate made dramatic advancements to its proprietary DockControl software to further enhance the state-of-the-art system.

DOCKWA AVAILABILITY & ASSIGNMENTS

Dockwa's new availability and assignments functionality decouples availability from the classic marina map and both intelligently and quickly tells you if you've got capacity you're not seeing in your slips. With this functionality, marinas can:

- Quickly and accurately answer the question "can I accept this reservation?" without having to flip through days and days of marina slip maps
- More easily understand the best configuration for optimal capacity during busy times.
- Automatically see which spaces a boater can be assigned to when a reservation comes in.
- Even surpass 100% capacity by responsibly backfilling slips that are temporarily left open.

DOMETIC MARINE XTREME POWER ASSIST STEERING

This new product is designed to bring practical, affordable electric power steering performance to a wide range of boats with mechanical cable steering. It easily mounts to all major outboard motor brands and integrates with existing rack or rotary cable steering system. There is no need to install a new steering system for boaters to get the instant response and smooth, easy control of electric power steering. It has been designed to be easily installed by dealers, marine mechanics and end users.

TOP 100 -BLOGS -WEBINARS

PODCASTS

ELEVATE 2021

PROGRAMS -PRODUCT REVIEWS +

Home > Features > In This Issue > Boating Industry's 2021 Top Products

Boating Industry's 2021 Top Products

OMay 10, 2021

Now in its eighth year, the Boating Industry Top Products program brings you 50 of the marine industry's newest and most innovative products and services to recently hit the market, ranging from boat models to building components and everything in between.



In order to be eligible for consideration, products or services had to have been introduced or significantly updated since January 2020. With a multitude of well-qualified products and services submitted for consideration, narrowing the field down to the final 50 was a monumental task for the team at Boating Industry. The proceeding list of products differentiated themselves from the group for their impact on the industry, innovations and how they advance the product category, or in some cases, create a new segment on its own.

ACR Electronics ResQFlare

The ACR ResQFlare is a high intensity LED electronic distress flare providing US recreational boaters with a safe, convenient and cost-effective alternative to pyrotechnic flares. With the accompanying daytime distress flag, the ResQFlare package is a complete distress signaling solution that is certified to meet U.S. Coast Guard requirements allowing them to be carried in lieu of traditional pyrotechnic flares (U.S. only).

Airhead Big Orange Cone

If you want a tube that offers endless thrill for multiple riders, look no further than Big Orange Cone. This four-person towable tube boasts a unique stand-on design, which adds a layer of fun to a normal boat towable experience. Riders have to test their balance



while hanging on tight! Big Orange Cone is crafted from heavy-duty doublestitched nylon, so you know it's made to last. Plus, the Speed Safety Valve makes it easy to inflate and deflate in a flash, despite its larger size.

NEWS

Yamaha Rightwaters signs National Conservation Proclamation OMay 20, 2021

Teledyne completes acquisition of OMay 20, 2021

IMEA, NMEA launch scholarship program OMay 20, 2021

MRAA reports success of MICD marketing campaign OMay 20, 2021

Dometic Marine promotes Bill Longacre OMay 20, 2021

Center for Sportfishing Policy announces new board members. honors former chairman OMay 20, 2021

Ritchie Navigation mourns loss of owner Paul Sherman OMay 20, 2021

Limestone Boat Company acquires **Ebbtide Holdings** OMay 20, 2021



MORE NEWS »





FORWARD DRIVE

Dockmate Wireless Remote Control System

Since the summer of 2020, Dockmate has launched several key hardware and software upgrades with new, innovative features that offer tremendous



benefits and added safety for the boat owner. The system features a new IP67-rated waterproof receiver with DockLink, a proprietary communications protocol. The Dockmate signal reaches up to 165 feet, with two-way communication between the remote and the receiver, allowing the operator to know the communication status. In the unlikely event that the communication signal is ever lost, the Dockmate remote control transmitter will sound three alarms: audible (buzzer), visual (flashing light) and tactile (vibration). Dockmate has also recently developed an Engine Universal Speed Control Interface, which enables smooth fully proportional, and variable-speed throttle control on a wide variety of analog engine controls. Lastly, Dockmate made dramatic advancements to its proprietary DockControl software to further enhance the state-of-the-art system.



Dockwa Availability & Assignments

Dockwa's new availability and assignments functionality decouples availability from the classic marina map and both intelligently and quickly tells you if you've got capacity you're not seeing in your slips. With this

functionality, marinas can:

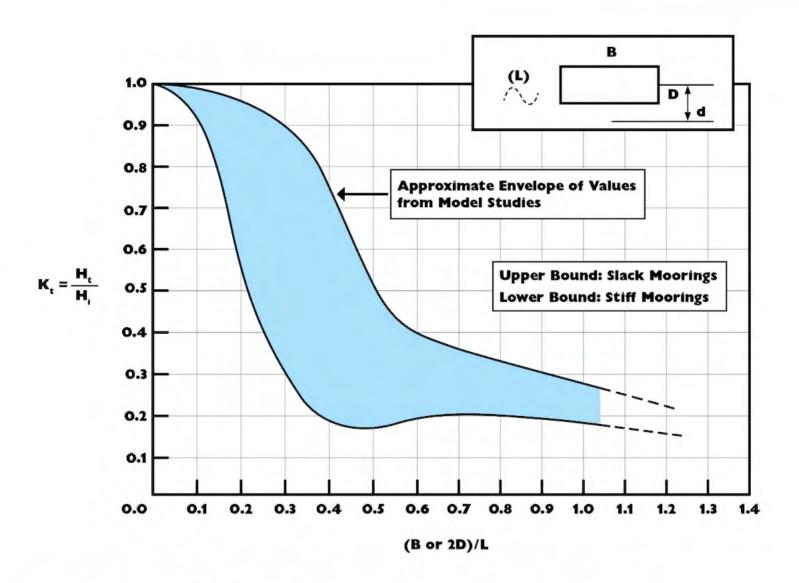
- Quickly and accurately answer the question "can I accept this reservation?" without having to flip through days and days of marina slip maps
- More easily understand the best configuration for optimal capacity during busy times.
- Automatically see which spaces a boater can be assigned to when a reservation comes in.
- Even surpass 100% capacity by responsibly backfilling slips that are temporarily left open.

Dometic Marine Xtreme Power Assist Steering

This new product is designed to bring practical, affordable electric power steering performance to a wide range of boats with mechanical cable steering. It easily mounts to all major outboard motor brands and integrates with existing rack or rotary cable steering system. There is no



need to install a new steering system for boaters to get the instant response and smooth, easy control of electric power steering. It has been designed to be easily installed by dealers, marine mechanics and end users.



Is the Goal Wave Attenuation, or is it Harbor Tranquility? – Part Two

In our previous article about wave attenuation published in the March 2021 issue of Marina Dock Age we talked about just exactly what was needed to be considered a tranquil basin... Read More



boats to a marina or for temporary storage... Read More

Latest News

View More On Our Website

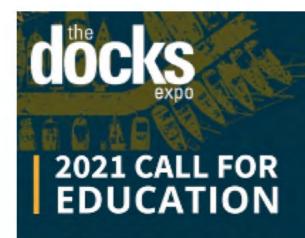
Southern Marinas Partners With KSL Capital

Agreement Suspends Tariff Increase On U.S. Boats and Engines

Dockmate Remote Control Docking Named A 2021 Top Product

Enter Now For Newport For New Products Awards

Get On Board Campaign Wins Awards



We're looking for presentation topics that pertain to the operation and management of marinas, boatyards, and dry storage facilities. Topics may include environmental issues, marketing, technology innovation, industry trends, and much more.

The deadline to submit is June 12.

More Info >









Latest News

Buyer's Guide

Surveys

Trends Report

Photo Contest



Dockmate Remote Control Docking Named A 2021 Top Product

By MDA Staff Published on May 20, 2021

Share this...

Dockmate, manufacturer of wireless remote controls for yachts, announced that the Dockmate Remote Control Docking system has been named one of Boating Industry's 2021 Top Products.





To be eligible for consideration, products or services had to have been introduced or significantly updated since January 2020. The winning products were chosen based on many factors such as their impact on the industry, innovation and how they advanced their category. The Dockmate submission included substantial innovation in both the system's hardware and software components.

Dockmate set out to develop a safety product that would eliminate the stress of low-speed maneuvering in crowded marinas and simplify docking. The culmination of this development is the Dockmate wireless handheld remote control system, which offers the capability of controlling a boat's engines, thrusters, anchor, and horn, all from a small handheld device. With Dockmate, boaters can walk away from their helm station to a safer vantage point where they can have better visibility and easily handle lines while docking.

Sign up for the Marina Dock Age newsletter.

Our newsletter delivers the latest news straight to your inbox including breaking news, our exclusive content covering the marina and boatyard industry, new products, and much more.



Subscribe



Explore Topics

Editorial

Hurricane Planning and Recovery

Surveys

Safety/Regulations

Environmental Practices

Awards/Events

Products and Services

Renovation/Expansion/New Build

Operation/Management

Latest News

New Products

Uncategorized

Categories

Latest News

Tags

marine industry news, boating news, Dockmate, boating technology







Home > Products > Dealers > Info > Videos > NMEA

Home > Blog

New electronics: Satellite compasses, compact VSATs, live sonar & more

5/24/2021

As boating season gets into full swing, manufacturers are tempting boaters with a wide variety of new and updated products. Here's a half-dozen we heard about recently that are worth noting.

Satellite compass boasts multi-band GNSS

Garmin has launched the MSC 10 marine satellite compass with multi-band GNSS and a fully integrated attitude and heading reference system for a smooth and accurate GPS-derived heading and position on the water.

Utilizing both L1 and L5 GPS frequencies, along with multi-constellation support (GPS, Galileo, GLONASS and BeiDou), the MSC 10 provides precise positioning and heading accuracy within 2°. Its 10Hz position update rate delivers better, more detailed tracking information. Plus, the MSC 10 uses satellite signals, which eliminate magnetic interference that can degrade heading accuracy.

The MSC 10 is easy to install and can be used as the primary position and heading sensor across multiple systems, including autopilots. Along with heading, the MSC 10 will also deliver reliable, precise pitch, roll and heave information—even in rough seas—straight to a compatible Garmin chartplotter via the NMEA 2000 network. In the extremely rare case that satellite signal is lost, it will seamlessly transition from GPS-based to a backup magnetometer-based heading.



NMEA 2000 certified, the MSC 10 is compatible with a wide range of Garmin chartplotters, including the award-winning GPSMAP 8400/8600 series, the new GPSMAP 7x3/9x3/12x3 series, and the keyed GPSMAP 10x2/12x2 series.

Dockmate remote integrates with many engine controls

Dockmate has developed an interface that allows complete compatibility with a wide variety of digital (CANbus) and analog engine and thruster controls. Additionally, they have custom-made splitter cables for easy connection to existing controls with plug-and-play simplicity.



All boats with electronic engine controls can be equipped with the Dockmate system, regardless of the length or type of boat. Easy-to-install and compatible with most engine and thruster systems, remote control systems let owners and crew operate engines, bow and stern thrusters, anchor winches and horns from anywhere onboard with a small handheld device. Dockmate lets users confidently command the boat's movement, even while stepping away from the helm for an optimal vantage point.

2021

June

May

April

March

February

January

2020

December

November

October

September

August

July

June

May

April

March

February

January

2019

December

November

October

September

August

July

June

May

April

March

Dockmate offers CANbus connectivity with popular engine control brands including Volvo Penta, Glendinning, Aventics, Caterpillar, Cummins, MAN, Rexroth and Yamaha. Also, Dockmate offers plug-and-play connectivity with other leading engine control brands including Mercury, Sturdy, Twin Disc and ZF. The system is fully compatible with popular POD drive systems such as Volvo IPS and, now, with analog and digital Mercury joysticks for Cummins Zeus Pods.

Thruster compatibility includes CANbus connectivity with ABT, Side-Power and Vetus thrusters. Plug-andplay connectivity is also available for Lewmar, Maxpower, Quick and Wesmar thrusters, along with other well-known brands.

Compact VSAT targets small vessels

Intellian has introduced the v45C, the smallest antenna the company has yet developed for the maritime satellite communications market. The C in the product name represents its compact form factor: this new 45cm unit will bring VSAT to new markets where there is limited space available for communications equipment, such as workboats, leisure craft, fishing boats, and small commercial and government vessels.

Intellian is committed to empowering connectivity for all, and recent launches have focused on enhancing user experience and capabilities with smaller VSAT solutions, first with the 60cm v60E antenna launched last year and now the v45C. The v45C opens up a new market of smaller vessels that have yet to benefit from the data speeds and capacity delivered by VSAT.

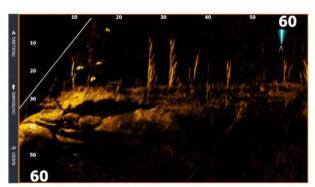
Both the v60E and the v45C draw on the advanced technology developed for Intellian's NX Series antennas, which range in size from 85cm to 150cm. Installation is by single-cable, dome-on connection, while commissioning is facilitated by the built-in, browser-

based AptusNX antenna management and diagnostics software. This enables the installer to follow a simple wizard to get the system up and running, and permits both local and remote diagnostics.

Intellian's smaller antennas have been made possible through innovative design and the introduction of new high-throughput (HTS) satellite technology by multiple network operators. HTS satellites use spot-beam technology to deliver focused, high-power service to smaller areas. This enables frequency re-use across the satellite's coverage area and reduces cost, and for service providers means that a small antenna can deliver connectivity and performance at reasonable cost to the customer.

High-res sonar provides live-action views

Lowrance is offering its new, high-resolution ActiveTarget Live Sonar system, revealing live-action views of fish moving in and around structure as they respond to lure presentations. This new technology delivers high-quality live sonar functionality to the high-resolution HDS LIVE Ultimate Fishing System, as well as HDS Carbon and Lowrance's recently introduced Elite FS displays, providing ActiveTarget Live Sonar connectivity with a wider range of displays and pricing options.



ActiveTarget views show high-resolution images of fish movements in real time and in greater detail. With this immediate feedback, anglers can adjust the presentation to trigger a strike, and also know if more than one predator fish is active in the area.

Offering three viewing options, ActiveTarget can be set to Forward, Down or Scout mode. Forward and Down views allow anglers to track fish in front of or below the live sonar transducer, and Scout mode delivers an ultrawide, overhead view of structure and fish activity in

front of the transducer, perfect for finding bait balls and big schools of fish.

ActiveTarget is an ideal complement for Lowrance Active Imaging 3-in-1 sonar, which includes extreme high-resolution SideScan and DownScan Imaging views for finding structure, and the superb target



February

January

2018

December

November

October

September

August

July

June

May

April

March

February

January

2017

December

November

October

September

August

July

June

May

April

March

February

January

2016

December

November

October

September

August



Weekly News

Monday, May 10, 2021

The May- June digital issue of PowerBoat is now available to download.

Commentary By Barry Thompson

BOAT SHOWS ARE BACK

As someone who likes going to and exhibiting at boat shows, I am excited that I will be exposed to boat show fever over the next few weeks. Firstly, we have the Hutchwilco New Zealand Boat Show this Thursday through till Sunday night, and then it's across the ditch to the Sanctuary Cove International Boat Show, which starts on Thursday the 20th and runs till Sunday night. Both shows are quite different, with the emphasis on the Hutchwilco being trailer boats and SCIBS very much a big boat show. However, SCIBS also has a reasonably significant trailer boat presence. Both have a huge array of marine accessories, engines, fishing products, and just about anything related to the marine industry.

As we have been starved for shows for nearly two years (apart from the very successful Tairua Boat Show late last year), I am picking that both shows will be amongst their best ever.

The organizer of the Hutchwilco NZ Boat Show, Dave Gibbs, told me that not only is the exhibitor space all sold, but online sales of show pass is massively up on previous years. The \$250,000 gate price has certainly got something to do with that, but also the fact that the show is still the best venue where you can see such a diverse range of boats, engines, and equipment in one spot in New Zealand.

While SCIBS doesn't have a massive gate prize, they benefit from probably the coolest boat show venue in Australasia. I love going to Sanctuary Cove and look forward to meeting up again, after so long with our clients. I will be staying on for a week after the show and plan to get out on the Broadwater to do some reviews. Amongst those will be the new Maritimo S55 and the Riviera 645 SUV, both of which will appear in future issues of Pacific PowerBoat.

All the best from the Pacific PowerBoat Team: Barry, Doug & Alex.

This week's archived review is the Brig 700 Navigator

THIS WEEKS VIDEO IS ON THE NEW RAE LINE 2050B



DOCKMATE LAUNCHES NEW WIRELESS REMOTE

Dockmate has released its next generation of receivers that are built with advanced hardware and communication features.

Read More

THE ULTIMATE ADVENTURER.



Martimo.

ONLINE BOAT MARKETPLACE WINS OVER INVESTORS

Innovative company Flotespace is boosted by global investment with an array of supportive investors.



Read More





Durable, Customizable, UV Protected Foam



FAIRLINE 45 TARGA RELEASE AT SCIBS

SCIBS will see the Australian release of the Fairline 45 Targa on the Leigh Smith Yachts on-water display.

Read More







120 Prebensen Drive, Napier, New Zealand | +64 6 835 8810

COASTGUARD MONSTER
AUCTION AT HUTCHWILCO
NZ SHOW







HOME BOAT REVIEWS SUBSCRIBE >

SUB LOGIN

FEATURES V

VIDEOS ~

ADVERTISE

DIRECTORY

-NEWS

ISED BOATS CONTACT

E-News

DOCKMATE LAUNCHES NEW WIRELESS REMOTE



Dockmate has released its next generation of receivers that are built with advanced hardware and communication features.

The new Dockmate receiver includes a modernised look and rugged design that is fully compatible with all electronic engine and thruster controls. The receiver is made entirely of aluminium, waterproof to IP67 rating and measures a mere 9-inches by 8-inches by 3-inches. Additionally, installation is made easier with four newly incorporated outside mounting slots.



Each receiver integrates the proprietary communications protocol DockLink – an infinitely superior, state-of-the-art two-way FHSS (Frequency Hopping Spread Spectrum) communication with handshake and GFSK (FM) modulation on the 433 MHz frequency band in North America. FHSS means that every Dockmate uses a unique set of channels in the entire band of 72 channels and changes from one frequency to another. The FHSS rolling code changes six times per second over six different channels, virtually eliminating any possible chance of interference. The Dockmate signal reaches up to 165-feet, which is the longest range in the industry and does not require an expensive range repeater on boats over 80-feet, like competitive products.

| Boat Reviews | • |
|-------------------|-----------|
| Boat Construction | ¢ |
| Boat Builder | \$ |
| Boat Length | * |
| Boat Style | \$ |
| SEARCH REVIE | EWS |

SEARCH OUR SITE HERE







HOME BOAT REVIEWS SUBSCRIBE V SUB LOGIN FEATURES V VIDEOS V ADVERTISE DIRECTORY E-NEWS

ever 80-feet, like competitive products.

With two-way communication between the remote (transceiver) and the receiver, the Dockmate system ensures the operator is always aware of communication status. In the unlikely event that the signal is lost, the Dockmate remote control transmitter will sound three alarms: audible (buzzer), visual (flashing light) and tactile (vibration).



In addition to advances in the Dockmate receiver, the company has also announced the release of two new wireless interfaces for connections with Volvo Penta joysticks and their TJS Gateway. This eliminates the need to install a cable between the main helm and flybridge, which can be time-consuming and sometimes challenging. These new wireless interfaces use the same communication protocol as the receiver and remote controls.

Dockmate has also recently developed an Engine Universal Speed Control Interface, which enables smooth, fully-proportional and variable-speed throttle control on a wide variety of analogue engine controls. This type of engine throttle control allows the user to increase the engine RPMs to have a greater and safer amount of control of the boat in a marina when there is current, or wind and idle speed is not enough to manoeuver the vessel properly.

www.lusty-blundell.co.nz













ADMIN

SEARCH REVIEWS 🙀 Q

SEARCH OUR SITE HERE





f FACEBOOK

M YOUTUBE

EMAIL



YOUR LUXURY ESCAPE STARTS HERE

Martimo.
DISCOVER THE M51 >



previous post next post

