

DMS HOLLAND

Masters in Stabilisation

Steady in Partnership

Optimise your old fin system with the DMS U-S-B (and enjoy Zero Speed!)



Proud owners of the U-S-B system:

m/y Raymond du Puy - Owner Mr. And Mrs. Bergerud
(Old system: Mannesmann Rexroth control and fins with integrated Hydromarine hydraulic system)

m/y Ate Ja III - Owner Mr. Tschudin
(Old system: Koop Nautic control and fins)

m/y Il Sole - Contact Willem Jobse
(Old system: Koop Nautic control and Naiad fins)

Customer reference by Karin & Åge Bergerud:

While our stabiliser software was broken, but our fins were still as good as new, DMS brought the solution. After 1 year, life was smiling again.

DMS Holland have the expertise, experience and enthusiasm to solve problems with stabilisers the very best. It's a pleasure to recommend DMS Holland.

They kept all their promises about function, price and time.

*Karin & Åge
Owners and crew
m/y Raymond du Puy
Kristiansand
Norway*



DMS UNIVERSAL

- Modern technology
- Industry standard parts are used
- Full colour 5" touchscreen
- Keep your old hardware
- Most ingenious stabilising algorithms
- CAN-bus technology
- Zero speed



Dynamic Marine Systems
Masters in Stabilisation



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Dynamic Marine Systems B.V.
Uitingstraat 20b
5331 JB Kerkdriel
The Netherlands

+31 (0) 85 201 00 95
info@dms holland.com

www.dms holland.com

The Universal Stabilisation Box

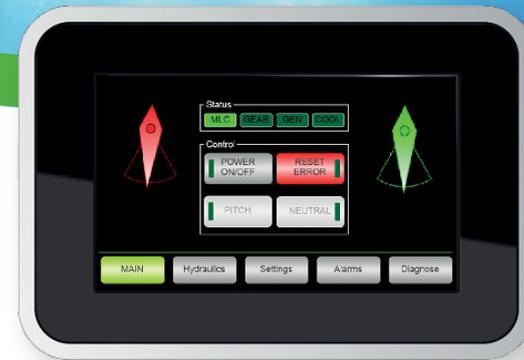
There is good news for yacht owners with an older generation stabilisation system on board. With DMS Holland's new universal stabilisation control system, known as the U-S-B, a somewhat dated roll damping system is now easy to upgrade and can still be used for years to come.

This is the all-in-one solution to a frequently occurring problem in the yachting world. Most yachts that have been around for a long time also have contemporary stabilising systems. When these systems malfunction, spare parts are very hard or impossible to find and changing the whole system is very expensive. This is where the U-S-B comes in.

DMS Holland replaces the defect control system with a modern digital control system equipped with state-of-the-art technology such as a CAN bus system, a colour touch screen panel and an electronic controller featuring ingenious stabilisation algorithms. The system is built to a high-quality but using standard industrial components so that availability and service will not be a problem in the future.

The U-S-B gives yacht owners the opportunity to keep most of their current system in place but to change the control section. This radically reduces the costs of fixing the stabilising system on a yacht.

- Modern technology
- Industry standard parts are used
- Full colour 5" touchscreen
- Keep your old hardware
- Most ingenious stabilising algorithms
- CAN-bus technology
- Optional zerospeed
- Contactless wear-free fin position feedback
- Modern On-Board Electronics hydraulic valves
- 1, 2, 3 or 4 fin systems
- Integration with powerpack and/or PTO's
- Integration with ship's alarm system and navigation equipment
- Integration with hydraulic sensors, such as level, pressure, temperature and filters
- High brightness display, sunlight readable
- Zero speed



The 5" full colour touchscreen display used to control the USB.

"Often the hardware components of these older stabilisation systems, such as the fins or the mechanical/hydraulic parts, are still in good condition and it is the control system itself that is dated and causes malfunction. That old control system is often, for example, the then revolutionary FAL 124, a 19-inch rack with buttons and lights, produced by the former Koopnautic. It is made up of many proprietary parts that are no longer available and can no longer be repaired. To replace all mechanics/hydraulics because of a defective control system is nonsense and a total waste of resources and existing investment."

Arnold van Aken, Technical Director and co-owner of DMS Holland.

The first was installed in March 2019 on a 24-metre yacht in the South of France and the second, which also features zero-speed functionality, was installed on the 45 meter Benetti 'Il Sole' in Spain a month later. I anticipate that we have found a gap in the market with the U-S-B and that we can convert a latent market need into a specific demand."

Patrick Noor, Commercial Director and co-owner of DMS Holland.

Steady partnership

As a market leader in roll damping stabilisers, DMS Holland only ever opts for the best quality. Quality in the products we use, the people we hire and the partnerships with our customers and suppliers. We aspire to have partnerships as steady as your yacht! We are frequent suppliers to most major shipyards and we have many pleased customers. Our mission is to make our customers happy and to have a steady partnership!

