



Rotors

Rotorswing, the inventors of the Magnus Effect Stabilizers, supplies complete Magnus roll damping systems including the patented ZeroSpeed function. This truly original reduction system is multi-functional and does not needs a long start-up time where zerospeed systems based on gyros systems. Our 4-Term JAVA control system is unique and, in combination with the patented RAKE function combines optimum performance with minimal drag.

- ✓ 100% Electric drive system
- Underway and ZeroSpeed versions
- ✓ Ultimate performance over a high speed range
- ✓ Excellent roll damping also in ZeroSpeed mode
 - ✓ Can be installed near the stern of the vessel
 - ✓ Highly effective from 3 knots upwards
 - ✓ Very smooth and silent operation
 - ✓ Increased comfort and safety
 - ✓ 1 rotors installations available
 - ✓ Immediate ZeroSpeed action
 - ✓ Low power consumption
 - ✓ No steering effect
 - ✓ Fully retractable

Magnus Effect Principle







Your Best Insurance For Comfort

RotorSwing Holland, the absolute specialists in the field of yacht stabilisation. We supply a suitable stabilisation system for both fast and displacement yachts.

RotorSwing has the very highest knowledge about stabilisation. Engineering with FEA analyses, prototype construction, testing and manufacturing, all takes place in the factory in Nuth (the Netherlands). We also offer conversion and retrofit of existing systems and vessels.

RotorSwing Holland, well known for its innovative and patented Magnus roll damping systems now widens its portfolio with two, new and also patented fin stabilizer systems.

For both at speed and zero speed.

With RotorSwing You will get

All our systems are fully electric, sustainable, clean, safe and fuel efficient. This also means low operational costs. Our systems will bring you into more Comfort and Safety. Enjoy and Relax.

The RotorSwing Holland team has a qualified and highly skilled crew and we are 24/7 available for you.

LET US STABILISE YOU!



Fins

The Electric Fin Stabilizer, next to our successful Magnus Stabilizers, provides optimum roll damping at all speeds. The mechanical design excels in quietness and, in combination a highly advanced electronic control system, ensures advanced roll reduction. The smooth movements of the servo motor, combined with our specially designed gearbox will optimize the damping performance. A unique feature in this size of fin stabilizers and a truly great expansion in our product line. This new product is based on nearly 25 years of marine stabilizing experience.

- ✓ 100% Electric drive system
- ✓ Underway and ZeroSpeed versions
- ✓ Ultimate performance over a high speed range
- ✓ Excellent roll damping also in ZeroSpeed mode
- ✓ Unique in-House Made High Efficient Gearbox
 - ✓ NACA profiled fin for low resistance
 - ✓ Very smooth and silent operation
 - ✓ Increased comfort and safety
 - ✓ Detachable fins as option
 - ✓ Low power consumption







Industriestraat 7c | 6361 HD Nuth | +31 (0)6 25442572 | info@rotorswing.com www.rotorswing.com





