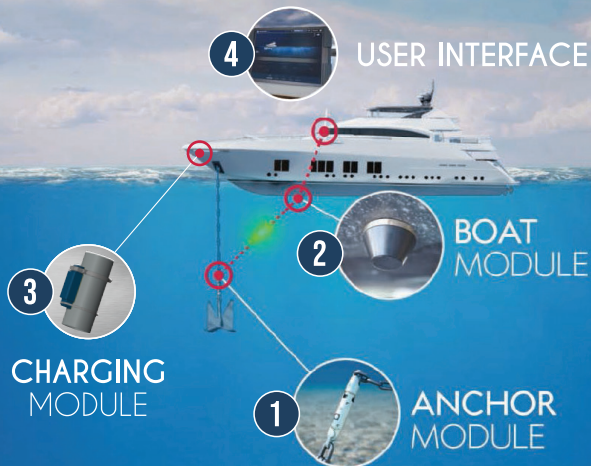




ANCHOR GUARDIAN

## SAFE ANCHORING FOR SAILOR, SHIP AND SEA

AnchorGuardian is an anchor monitoring system that uses revolutionary technology to bring safety to anchoring for sailor, ship and sea. It makes anchoring smarter and safer, providing users with data and intelligence throughout the entire anchoring process. We are moving anchoring into the 21st century.



### Revolutionizing Anchoring Safety: Introducing AnchorGuardian for Superyacht Captains

We offer a cutting-edge technology which monitors the movement and position of a ship's anchor and delivers intelligent data to support the crew throughout the entire anchoring procedure. This is a patented solution, which provides predictions and triggers immediate alarms with sub-meter accuracy.

#### A new dimension of safety at sea

Our disruptive, patented technology offers safety during anchoring by identifying in real-time dangerous anchor drag, independent of any movement of the ship with sub-meter accuracy.

#### Moving from reactive to proactive anchoring

AnchorGuardian enables you to make proactive, informed decisions by providing essential information regarding the state of the anchor, chain and forces at play.

#### Technology never seen before

Using sensor fusion and sophisticated algorithms, our technology builds a stable dataset of the anchor's relative & absolute position, providing reliable information over the entire anchoring procedure.

*"We anchor a lot and I trust my crew, but I still need to rest well at night. AnchorGuardian would help me do just that."*

Captain K. Mouratis

ANCHOR GUARDIAN



*“AnchorGuardian pre-warns us so that we know there is an issue before we start dragging rather than after we have started dragging”*

Captain L. Windle

AnchorGuardian is for any vessel with an anchor, but we are starting with superyachts. New or refit. **There are no limits.**

## Features of AnchorGuardian

Providing critical information and alarms



### Laying the anchor

- ◆ anchor depth
- ◆ scope
- ◆ when the anchor reaches the seafloor
- ◆ anchor roll angle



### While at anchor

- ◆ anchor dragging
- ◆ anchor velocity
- ◆ prediction of anchor reliability
- ◆ force on anchor
- ◆ anchor chain angle
- ◆ anchor position in electronic chart



### Lifting the anchor

- ◆ anchor location
- ◆ anchor aweigh
- ◆ anchor in sight
- ◆ anchor stowed

How does AnchorGuardian support you when anchoring?



Watch this 1 minute video for a full understanding.

*“We do not reinvent anchoring, we reinvent the level of intelligence available when anchoring.”*

T. Frizlen, Founder of AnchorGuardian



AnchorGuardian Team  
+41 56 55 22 111



www.anchorguardian.com  
info@anchorguardian.com