

# UpSideUp

## Load Limiter

### Buttons / detectors

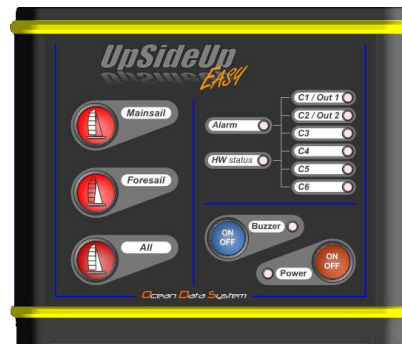


- Easy installation and setup
- No specific attention required
- transparent to the user
- Maintenance free

### Alarms



### Sensors



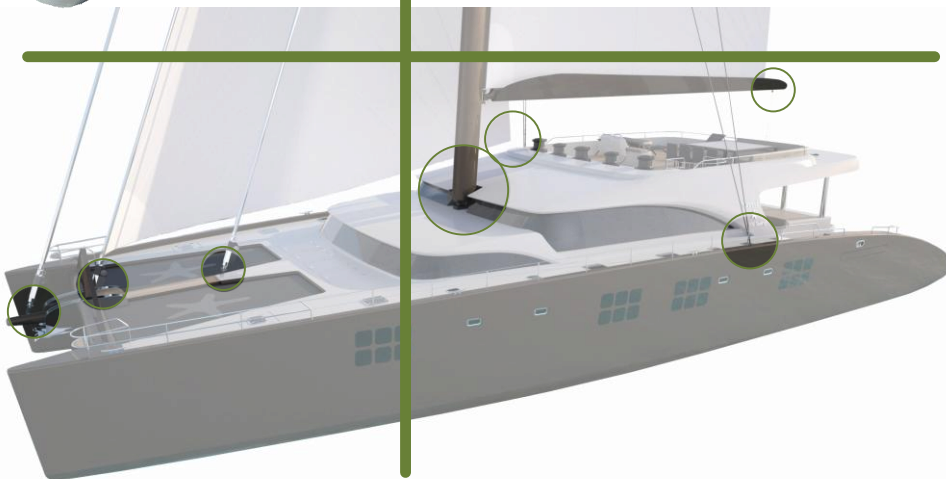
- Data logging, Alarm and triggering
- Thresholds user modifiable
- Traceability of data and events
- Manual triggering with main unit keyboard or quick release buttons

### Release devices



5 inputs for load sensors.  
2 inputs for quick release  
or detectors

2 outputs for actuators.  
Several actuators can be  
connected on 1 output



# UpSideUp

## Load Limiter - Monitoring

- modular and upgradeable system
- trigger options not limited
- Data logging and monitoring
- User-oriented ease of use and greater control

Wireless remote control



Buttons / detectors



Instruments  
Nav system



Sensors

load sensing pin



TEPSS xLC



load pin winches



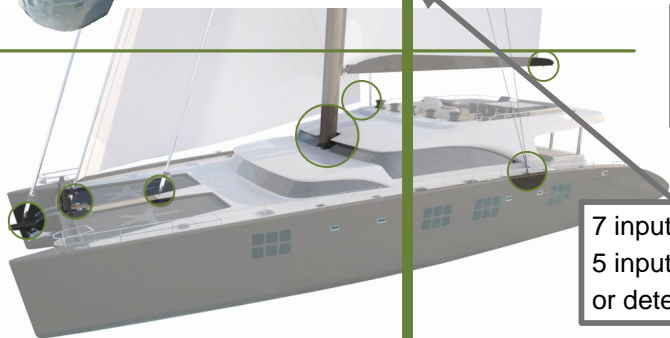
turnbuckle sensor



Pressure sensor



Load sensing mast base



Embedded motion sensor

- Data logging and event traceability
- Manual triggering with main unit keyboard, remote control or quick release.
- Point of sail and tack context

UpSideUp Control center



- Full control of system and user settings
- Data monitoring

6 outputs for actuators.  
CAN bus, RS232, analogue output and PWM available

7 inputs for load sensors.  
5 inputs for quick release or detectors

Alarms



Emergency stop



Autopilot

MOB management



MOB function

Jonbuoy



Release devices



# UpSideUp

## Anti-capsize

### Buttons



### MOB Detector



**Embedded  
9 degrees of  
freedom motion  
sensor**

- Easy installation and setup
- No specific attention required
- transparent to the user
- Maintenance free



- Alarm and triggering Thresholds user modifiable
- Manual triggering with main unit keyboard or quick release buttons

5 analog inputs  
2 digital inputs for quick  
release or detectors

### Triggers :

- Heel
- Pitch poling
- MOB detector

2 outputs for actuators.  
Several actuators can be  
connected on 1 output

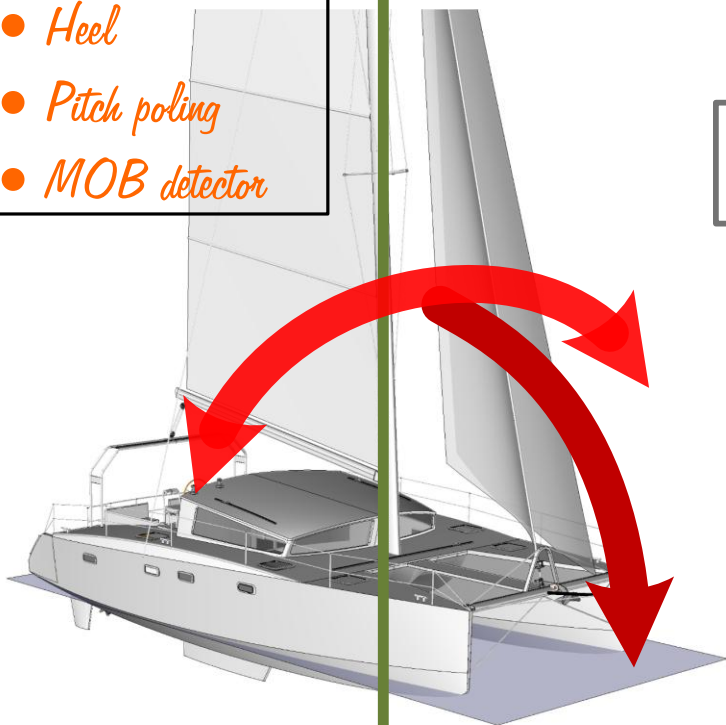
### Alarms



### Release devices



### Jonbuoy





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Buttons / detectors



Instruments  
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Sensors



TEPSS xLC



turnbuckle sensor

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UpSideUp  
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