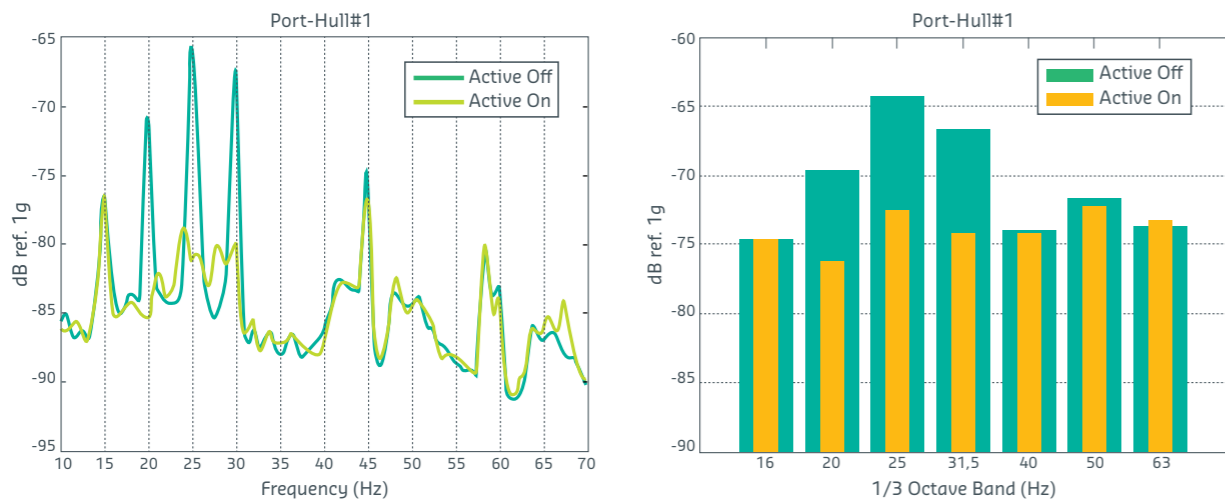


## Benefits

- Excellent vibration reduction : 12 to 36 dB (on multiple tones)
- Total suppression of the most annoying harmonics
- Space & weight saving
- Provides outstanding passenger comfort and noiseless ride
- Improves the noise and vibration health and safety at work
- Extends crew shift exposure
- Reduces noise pollution impact on marine species ; helps achieving quieter oceans
- Improves the threshold of oceanographic research vessel sonar detection
- Improves stability, alignment, shock sway, creep, ride quality
- Performance upgrade of existing machines with minimum impact (Add-on kit)

**STRACTIVE™ is the most decisive solution of the Hutchinson global noise and vibration offer.**



**Paulstra SNC - France**  
61, rue Marius AUFAN  
92309 Levallois-Perret Cedex

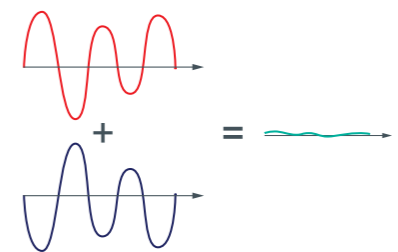
Phone : +33 1 40 89 53 31 - Fax : +33 1 47 57 28 96  
marine.paulstra@hutchinson.com  
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**We make it possible**

## STRACTIVE™

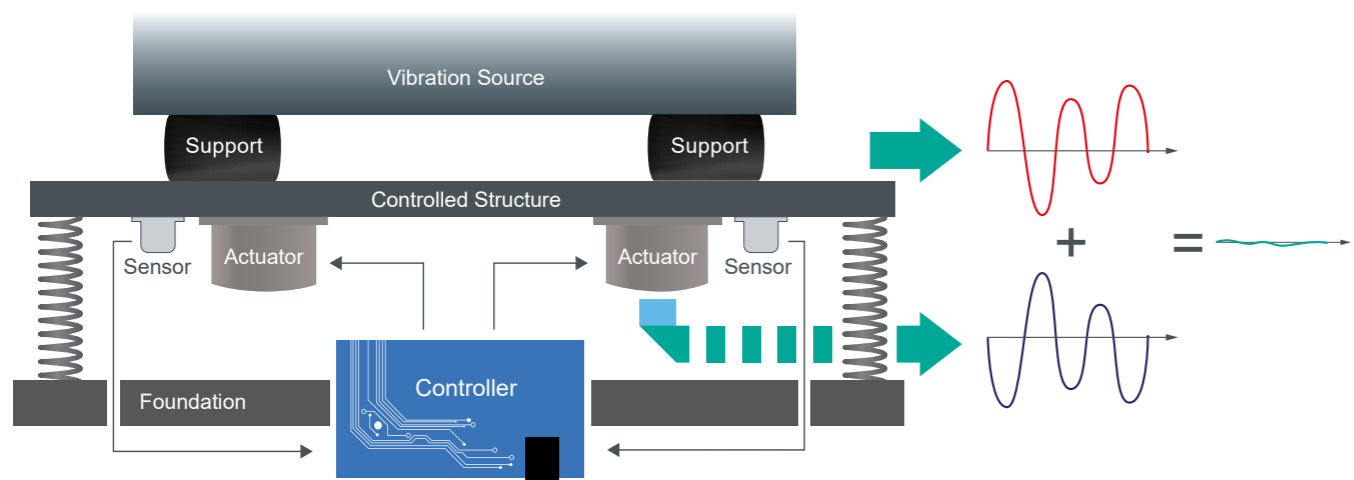
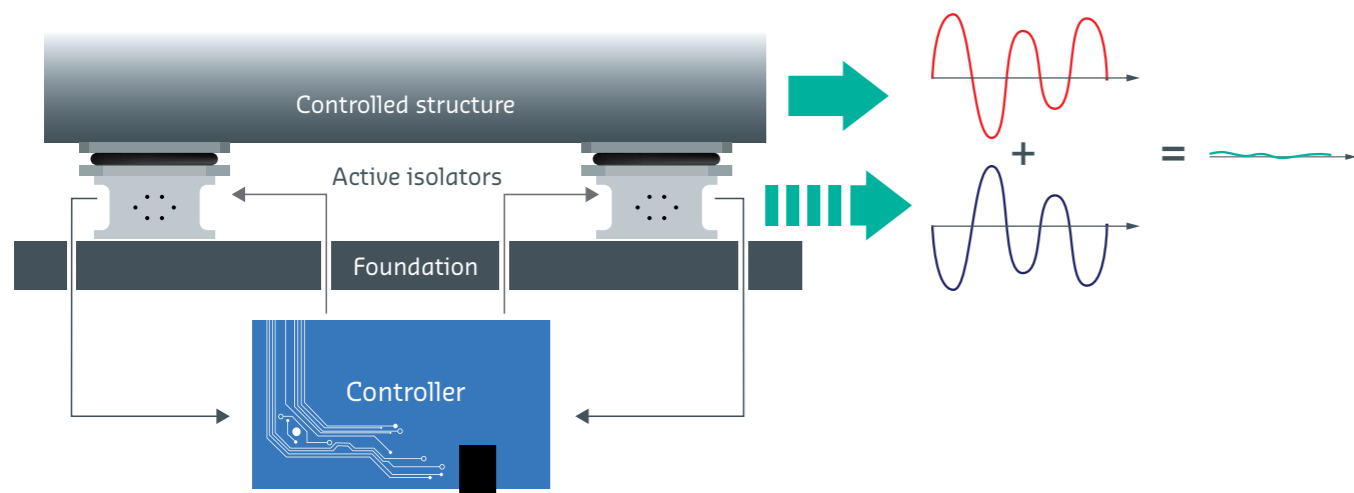
Active Noise and Vibration Control System



## Principle

Our field proven Active Noise and Vibration Controls System (ANVCS) STRACTIVE™ will meet your toughest needs in noise and vibration reduction.

Active isolators cancel the incoming vibration by generating a dynamic force of same magnitude in opposite phase through the use of electrodynamic actuators, thus improving the low frequency performance of the suspension.



## Products



600 / 1 000 N range

200 N range

## Applications

The applications of Stractive™ are endless : reactive silencer, electric motor, transformers, internal combustion engines, structures, pumps, to name a few. It is particularly suited for hybrid and diesel-electric propulsion rafted systems.



Submarine



Research vessel



Yacht



Navy

