



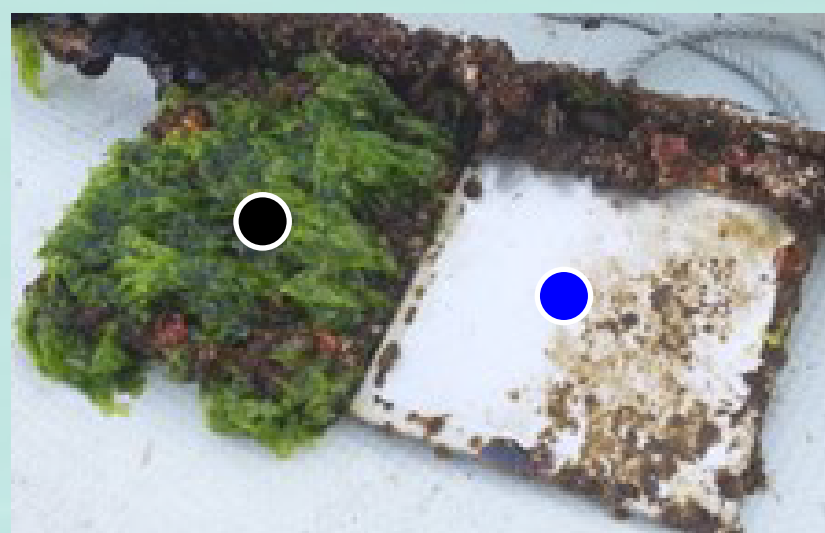
ANTI-FOULING PROTECTION TEST RESULTS OF MARINGLIDE™

Maringlide™ has been tested in sum for more than 1.5 years at various locations and with different applications at the Japanese coast line. The test results confirm Maringlide's ability to efficiently minimize bio-fouling on subsea instruments.

● areas with Maringlide™ ● areas without Maringlide™



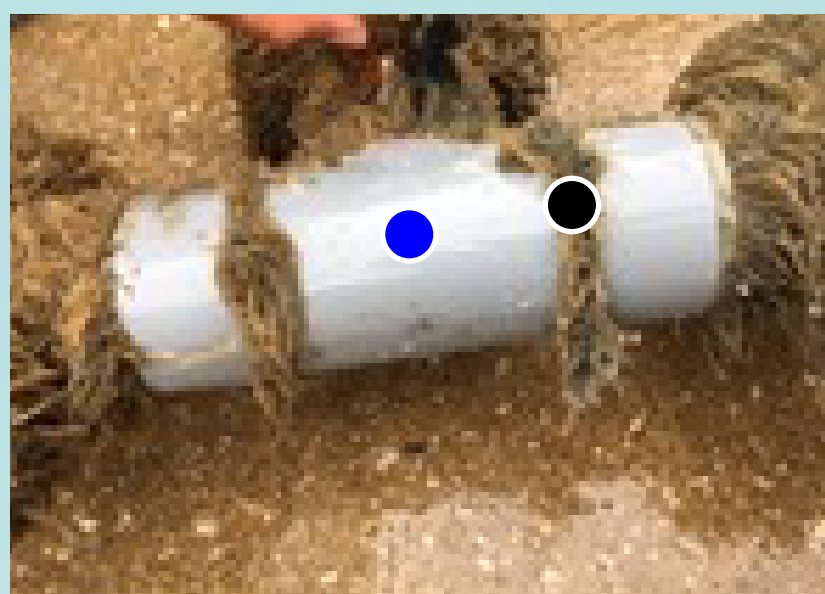
Place: Mutsu bay
Depth: 45 m
Current speed: 0.1 - 0.4 m/s
Period: 10/2016 - 04/2017



Place: Mutsu bay
Depth: 2-3 m
Current speed: 0.1 - 0.4 m/s
Period: 07/2016 - 04/2017



Place: Sanbanze
Depth: 1 - 2 m
Current speed: 0.1 - 0.2 m/s
Period: 06/2016 - 09/2017



Place: Ariake sea
Depth: 3 - 4 m
Current speed: 0.1 - 1 m/s
Period: 08/2017 - 09/2017



PRODUCT



Maringlide™

APPLICATIONS

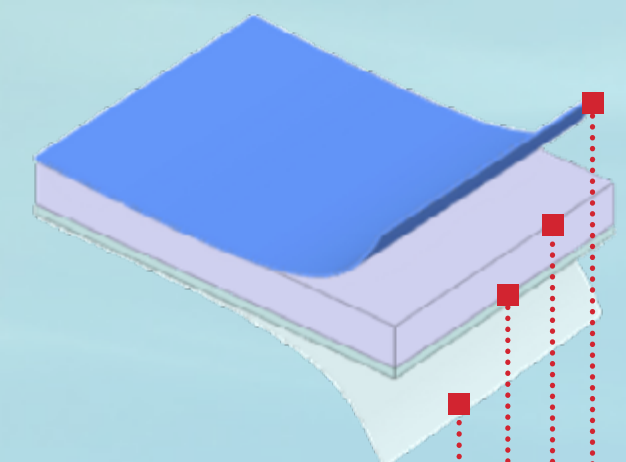


sonars



cameras

LAYOUT



release layer
adhesive layer
anti-fouling film
protective tape