



Influence of Small Gravity Waves & Capillary Waves on Submerged Target Recognition

Water Depth: 2 m,

Jerlov Water Type: II

Sea State: Force 1, 5-3 knots

The above “small waves” on a submerged target demonstrates the ability of a combination of small capillary waves and gravity waves to inhibit the detection of submerged water targets or bottom types such as submerged aquatic vegetation and coral reefs.