

General Instructions

Radar Reflectors

(tube type)

What they do

Radar Reflectors (more accurately called Radar Target Enhancers, or RTEs) reflect radar energy from other vessels' radars so that your boat shows up as a larger and more consistent "target". If you operate your boat in areas with shipping traffic or where fog and low visibility are common, the ability of being detected by radar-equipped ships can make the difference between being seen and being sunk.

How they work

RTEs work by reflecting radar energy directly back to the radar antenna so that your boat appears to be a larger target. The best analogy we can think of is the reflective "dots" on many highways that make it much easier to see where the lanes are. These light reflectors use small triangular-shaped prisms that bounce the light around and reflect it precisely back at its source.

