

The title "GNSS Interference Brief" is written in a large, bold, white sans-serif font, with "March 2026" below it in a slightly smaller, bold, white sans-serif font. The background of the header features a satellite in orbit over a globe, with a landscape of hills and mountains at the bottom.

Recent shifts in GNSS disruption patterns across maritime environments.

What we're seeing

- A sharp increase in GNSS disruptions across the Gulf region, affecting over 1,000 vessels
- Ships appearing in false locations, including inland or sensitive sites
- Navigation systems degraded rather than completely denied

The shift

GNSS disruption is no longer just about signal denial.

We're seeing a shift toward the manipulation of positioning data, where systems continue to operate, but with misleading information.

Systems continue to operate – but with unreliable or misleading positioning.

Why it matters

For autonomous and maritime systems, this creates a new challenge:

It's not about losing navigation, but trusting navigation that may be wrong.

In real-world operations, this can lead to:

- Incorrect routing
- Collision risks
- Mission failure in UAV and autonomous platforms

Closing insight

Reliable navigation is no longer just about signal availability, **but about resilience against deception.**

