

**DIDI**

DIGITAL INTELLIGENCE & DATA INTERFACE

MARITIME GNSS by Decorum Maritime

● SPOOF-RESISTANT MARITIME GNSS

Know your position. Trust your position.

A position you can trust — even where the satellites are being spoofed.

A maritime GNSS receiver for contested waters. It pairs precise positioning with a live integrity score and cryptographic signal authentication, so the bridge always knows how much the fix can be trusted.

<0.5 m

POSITION ACCURACY

Multi-GNSS

POSITIONING ENGINE

0183 · ETHDATA OUTPUTS FROM
VESSELS IN LIVE FIELD OPS

WHY IT MATTERS

Across the Baltic, the North Sea, the Black Sea, the Eastern Mediterranean and the Gulf, GNSS jamming and spoofing are now daily operational reality. A spoofed fix doesn't fail loudly — **it lies quietly**, feeding a plausible-but-false position straight into ECDIS, AIS and autopilot. Standard receivers have no way to tell the bridge when to stop trusting them.

Resilience engineered into the core.



Precise positioning

Multi-GNSS positioning down to under 0.5 m in normal operation.



Live Trust Score Matrix

Every fix carries a live confidence value — an early warning before a false position misleads the watch.



Signal authentication

Cryptographic verification of the navigation signal exposes forged satellites at the source — built in, not bolted on.



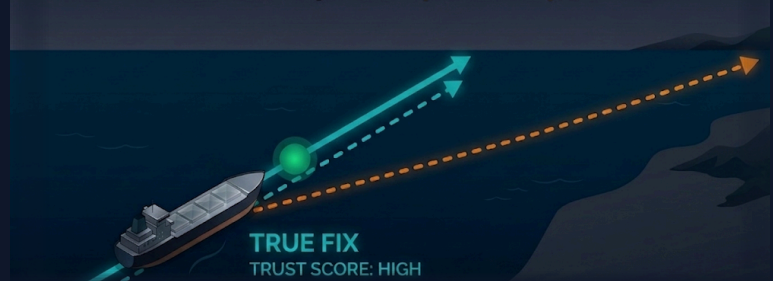
Anti-jam & anti-spoof

Interference resistance engineered into the core PVT solution for the Baltic, North Sea and beyond.

WHY THE TRUST SCORE MATTERS

GNSS jamming and spoofing are now a daily reality across the Baltic, the North Sea and beyond. A spoofed fix doesn't fail loudly — it quietly feeds a false position into ECDIS, AIS and autopilot. DiDi GNSS is built to stay trustworthy when the satellites can't be. Because a position without a trust value is just a guess — and the Trust Score lets the crew act **before the vessel drifts off track.**

DiDi GNSS rejects spoofed positions



CURRENT FIX

98 / 100



WHO IT'S FOR

Shipowners & fleet operators in contested waters · system integrators & bridge OEMs · pilots & VTS operators · survey, offshore & coast-guard vessels.

STANDARDS

IMO MSC.112(73) · MSC.401(95) · IEC 61108-1 · IEC 60945 · IEC 61162 series · NMEA 0183 / 2000 output.

FIELD-VALIDATED

Live aboard three vessels in exactly the waters that expose the problem — including the **Silver Pearl** on the Gdynia → Klaipeda corridor through the eastern Baltic interference zone, continuously confirming Trust Score behaviour against live jamming and spoofing events.

Operating in contested waters?

Let's talk about putting a verifiable position on your bridge.

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