Real time

RTK Seas

Dedicated marine corrections from the coast to open water.

2–10 cm
3D precision

99.0%
Availability SLA

< 2 h
Support response

Marine
Coast to open water

Coverage map
premium-positioning.com/coverage

Independent network tests
rtktest.com

Precision and time to fix are typical figures in good conditions. Support response times apply on business days, 09:00–17:00 CET, or Eastern time for US clients.

01 Overview

One RTK Seas subscription covers the vessel wherever it works at sea, from the harbour to open water.

- The receiver keeps the same connection as the vessel moves away from shore.
- The 99.0% monthly availability SLA applies.
- RTK Seas is a marine offer and does not cover land use.

02 Coverage

The correction method adapts to the vessel's distance from shore.

Coast → Open water

01 Inshore	02 Nearshore	03 Offshore
Coastal NRTK	PPP-RTK	PPP
Fix: Instant	Fix: Under 1 min	Fix: Under 5 min
Precision: ~2 cm	Precision: 2–10 cm	Precision: Under 10 cm

03 Applications

Hydrographic survey
Survey vessels map the seabed with consistent positioning.

Dynamic positioning
Vessels hold station from the coast to open water.

Port and coastal works
Crews position equipment close to shore with NRTK.

Offshore operations
PPP keeps vessels positioned far from shore.

04 Specifications

Formats	RTCM 3.x - SSR
Protocols	NTRIP v1, v2
Options, at extra cost	L-band
Licence	Yearly