UNDERWATER INFORMATION SYSTEMS

DIVER TRAINING / DPV

MILITARY DIVING & TRAINING.

Underwater positioning, navigation and communication for dive teams and instructors.

Navigation exercises / Dive safety / Debriefing



UWIS Navigator on a diver propulsion vehicle (DPV)

DURING AND AFTER THE DIVE

Monitor training dives

Follow diver positions and routes from the surface with near-real-time updates.

Practise DPV navigation

Use the dedicated UWIS Navigator DPV view on a compatible underwater tablet. Practise following planned waypoints.

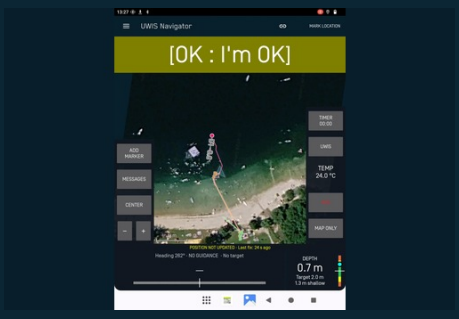
Debrief with recorded tracks

Review the routes with trainees after surfacing and compare them with the exercise plan.

With a compatible underwater display, divers and the surface team can exchange predefined messages during training.

MAX. OPERATING DEPTH	MONITORED AREA DIAMETER	POSITION ACCURACY
150 m (492 ft)	1,000 m (3,281 ft)	±2.5 m (±8.2 ft) absolute

FIELD DEMONSTRATIONS



UWIS Navigator, DPV view

Experience Week 2026, Austria
See the UWIS software and the dedicated DPV view in use.

UWIS Navigator and surface tracking
Explore the diver display and the tools used by instructors.

Group diving under the ice
A Finnish field trial used tracking and messaging in cold water.

TALK TO UWIS

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