



UWIS[®]

UNDERWATER
INFORMATION
SYSTEMS

UWIS: underwater tracking, navigation and communication system

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www.uwis.fi





UWIS
UNDERWATER
INFORMATION
SYSTEMS

**SECURE
YOUR
FREEDOM**

YOU DON'T GET LOST
FROM YOUR BUDDIES
OR THE GROUP

KNOW YOUR OWN AND
OTHERS' LOCATIONS

MESSAGING BETWEEN
THE DIVERS AND
SURFACE

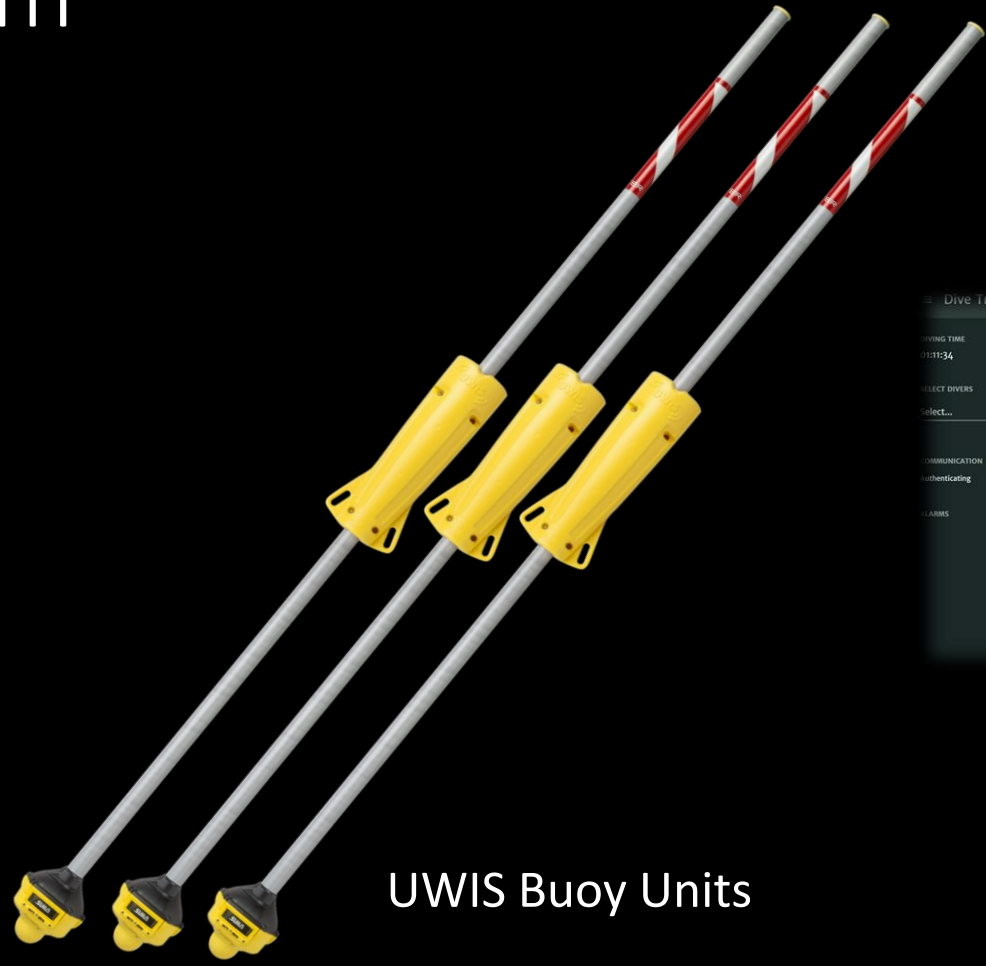
AFTER DIVE ANALYSIS

READ MORE
WWW.UWIS.FI

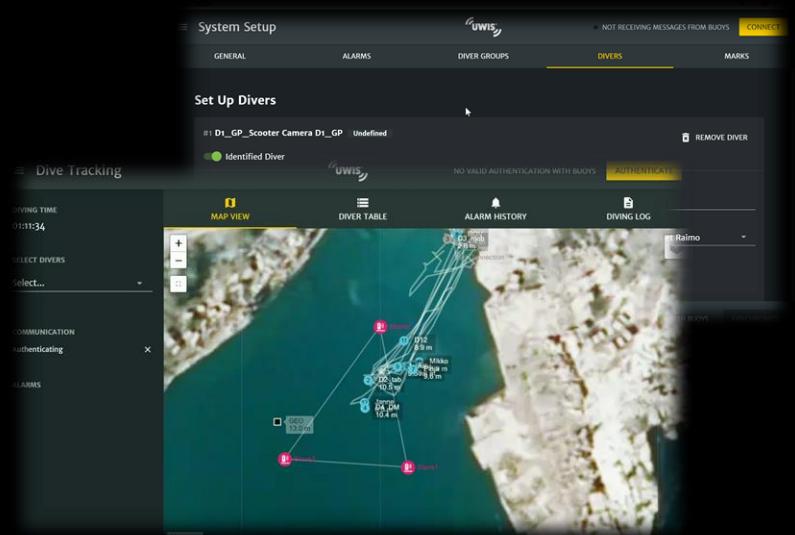
UWIS System



UWIS Diver Unit



UWIS Buoy Units



UWIS Tracker

UWIS System



UWIS Diver Unit



UWIS Buoy Units

Pro Case

- 3 x UWIS Buoy units
- 6 x UWIS Diver units
- Tracker software
- Panasonic Toughbook CF20
- Chargers & single connection
- MIL standard case

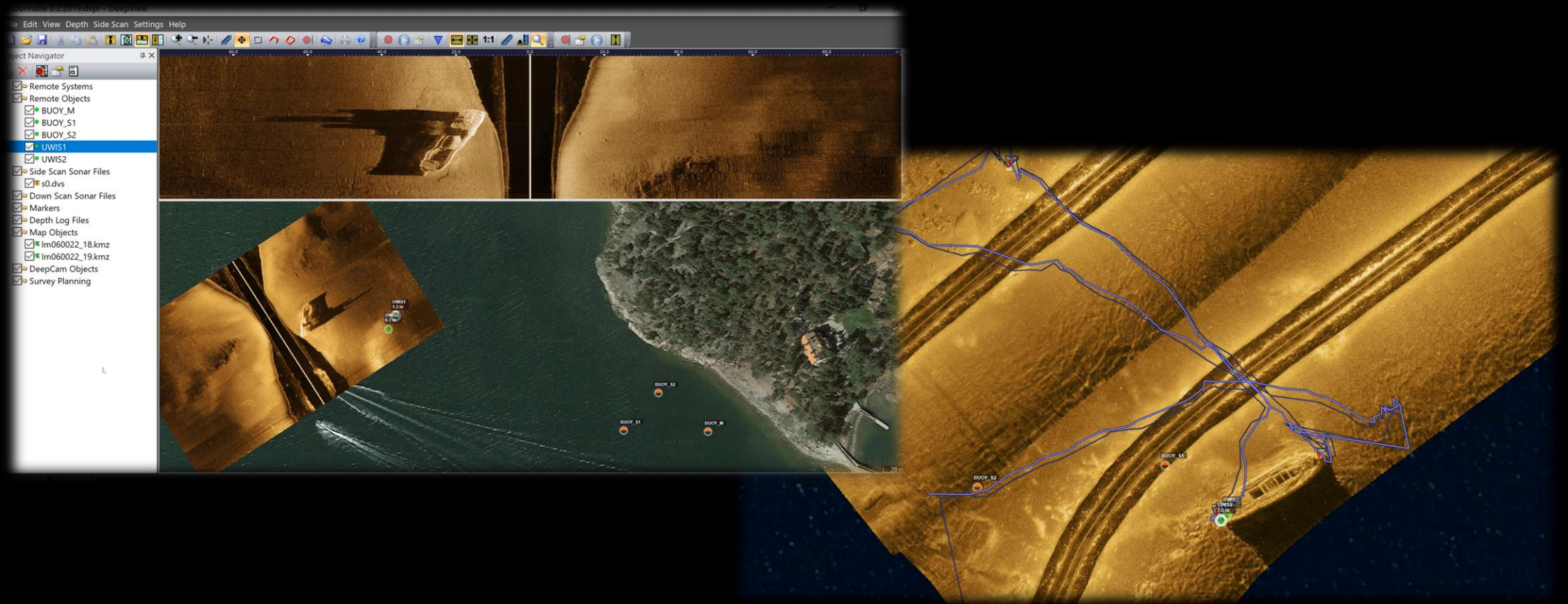


UWIS Tracker

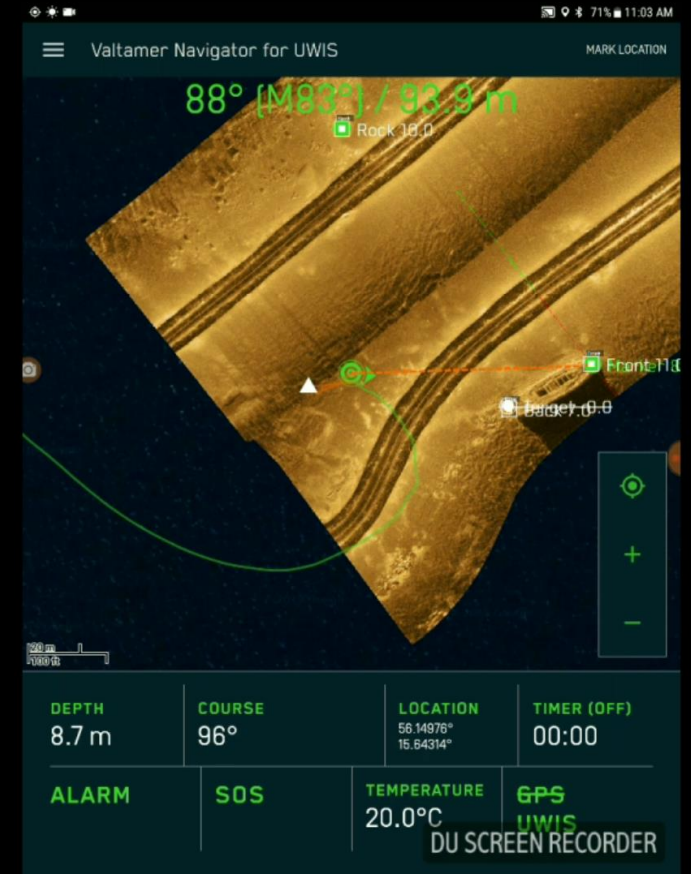
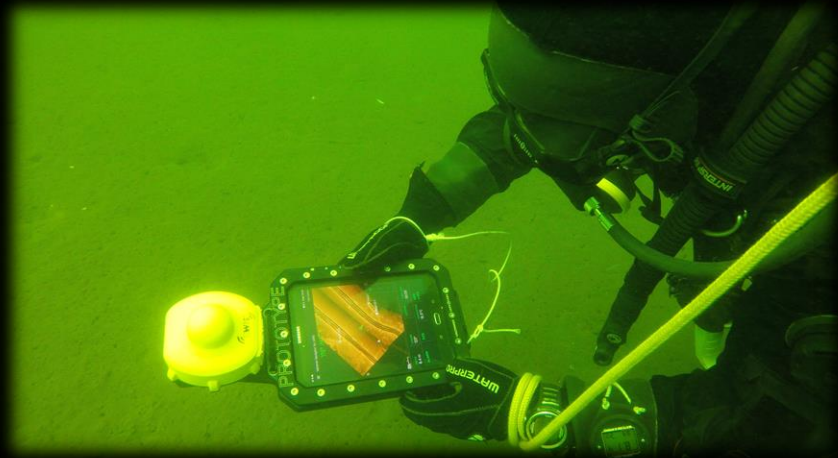
The screenshot displays the UWIS Tracker software interface, divided into several sections:

- System Setup (Top):** Includes a menu icon, the text "System Setup", the UWIS logo, a status indicator "NOT RECEIVING MESSAGES FROM BUOYS", and a yellow "CONNECT" button. Below this are tabs for "GENERAL", "ALARMS", "DIVER GROUPS", "DIVERS" (highlighted), and "MARKS".
- Set Up Divers (Middle):** Features the UWIS logo, the text "NO VALID AUTHENTICATION WITH BUOYS", and a yellow "AUTHENTICATE" button. A "REMOVE DIVER" button is also present.
- Navigation (Middle):** A row of icons for "MAP VIEW" (selected), "DIVER TABLE", "ALARM HISTORY", and "DIVING LOG".
- Map View (Center):** A satellite map showing a coastline and several diver locations. A "Master" diver is connected to "Slave1" and "Slave2". Other divers include "D3_mob" (2.8 m), "D12" (8.9 m), "Mikko" (9.8 m), "D2_tab" (10.5 m), "Janne" (10.4 m), and "GEO" (13.0 m). A "10 m" scale bar is visible at the bottom left.
- Left Panel (Dive Tracking):** Contains a menu icon, "Dive Tracking", "DIVING TIME" (01:11:34), "SELECT DIVERS" (Select...), "COMMUNICATION" (Authenticating), and "ALARMS".
- Right Panel (Diver Details):** Shows fields for "Last Name", "Camera", "Diver Pair" (D2_tab_Scooter Tablet Raimo), and "Max allowed dive depth". A warning message at the bottom states "YOUR SETUP IS NOT IN SYNC WITH BUOYS" with a "SYNCHRONIZE" button.

Sonar integration (DeepVision)



Diver's view

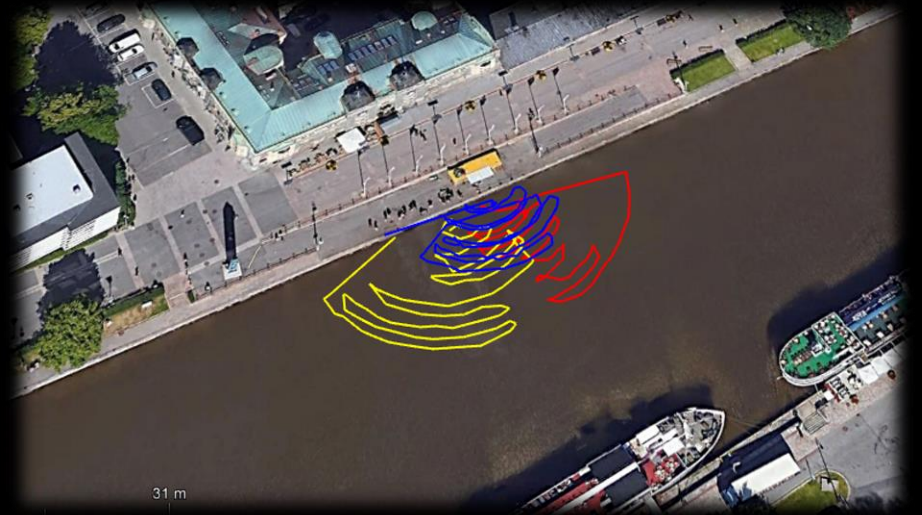
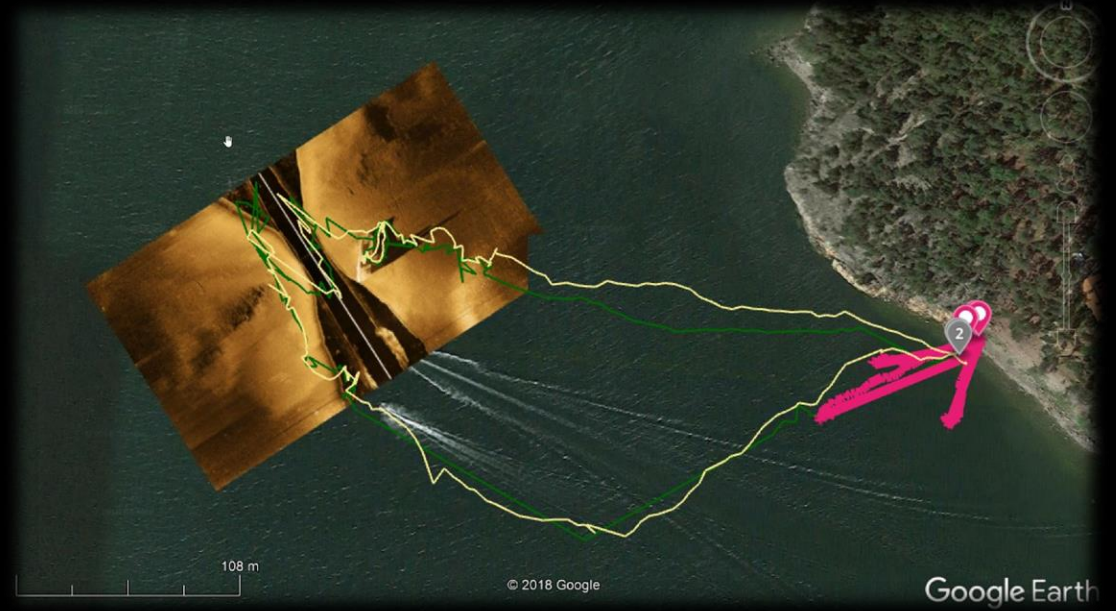


Alltab & Valtamer Navigator for UWIS

Metadata and video gauges



Log data



3D modelling

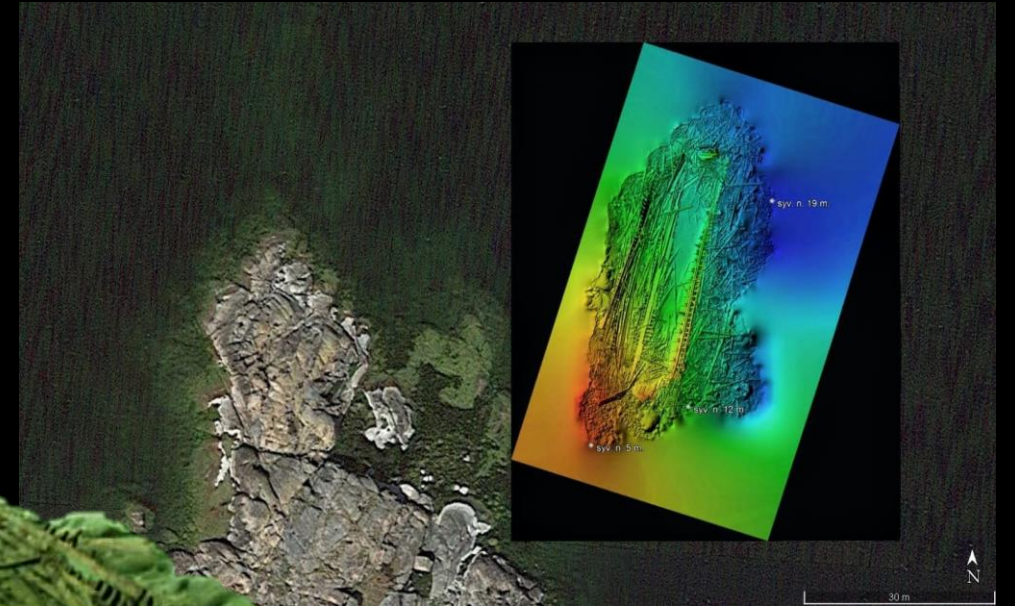
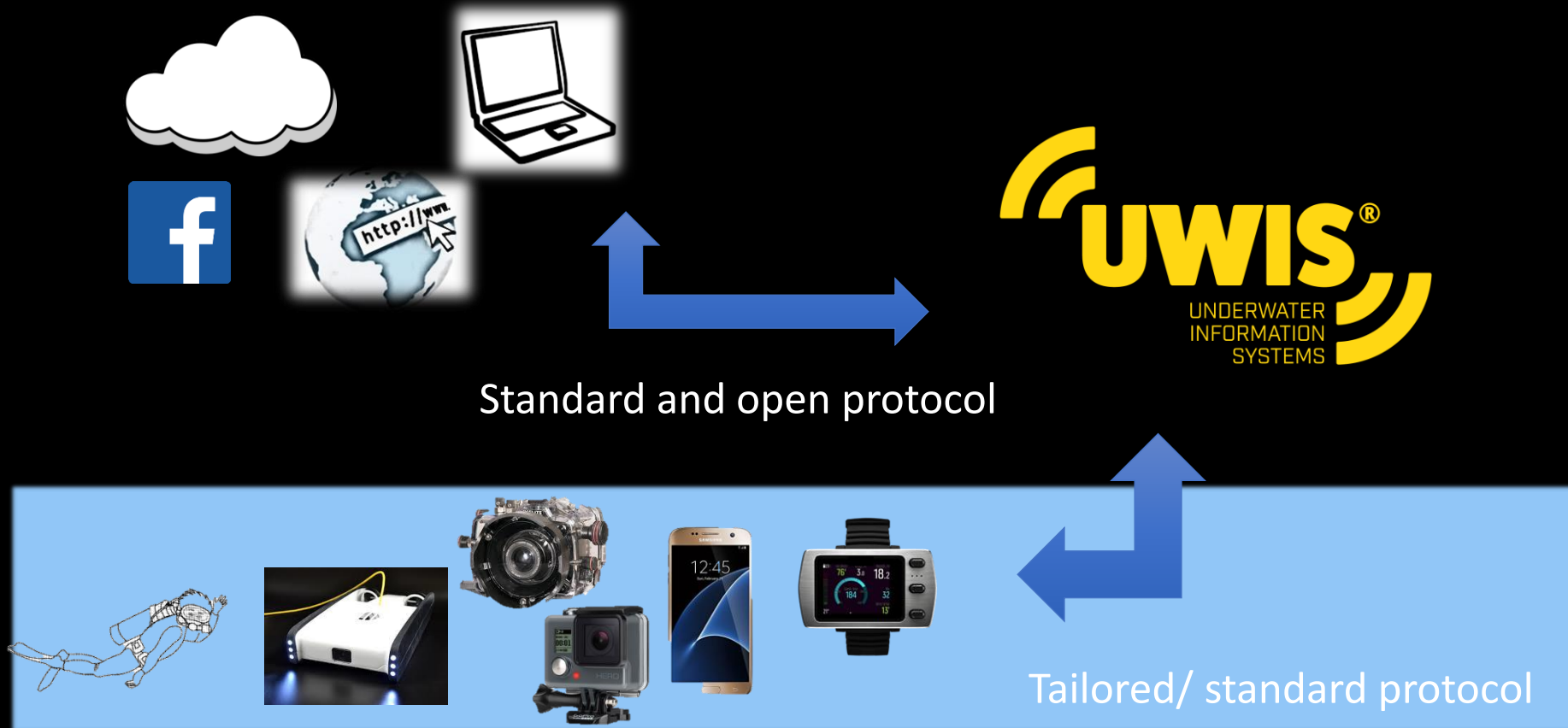


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UWIS Mission

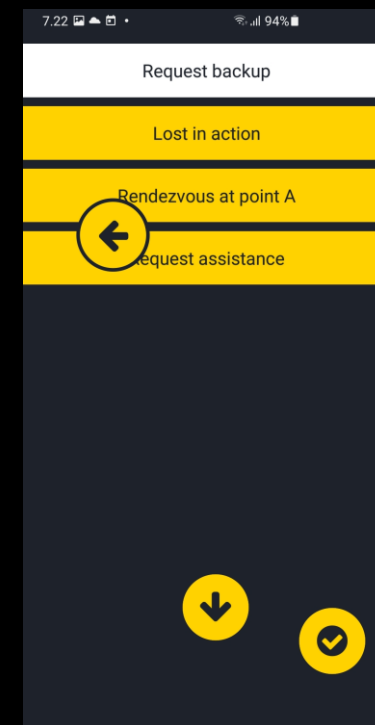
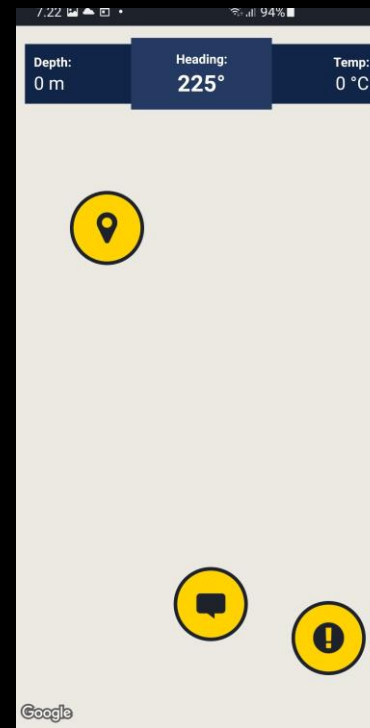
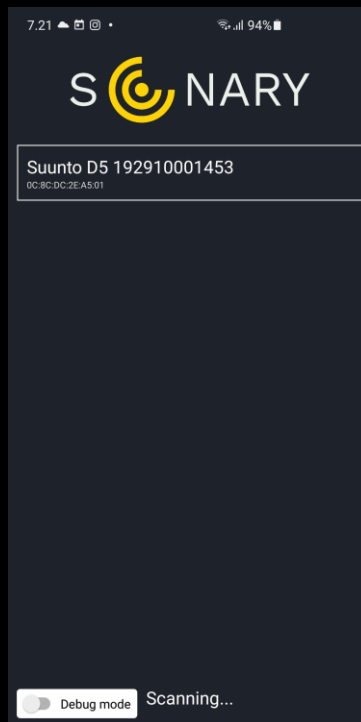
Provides underwater position information and a communication platform for the diving community.



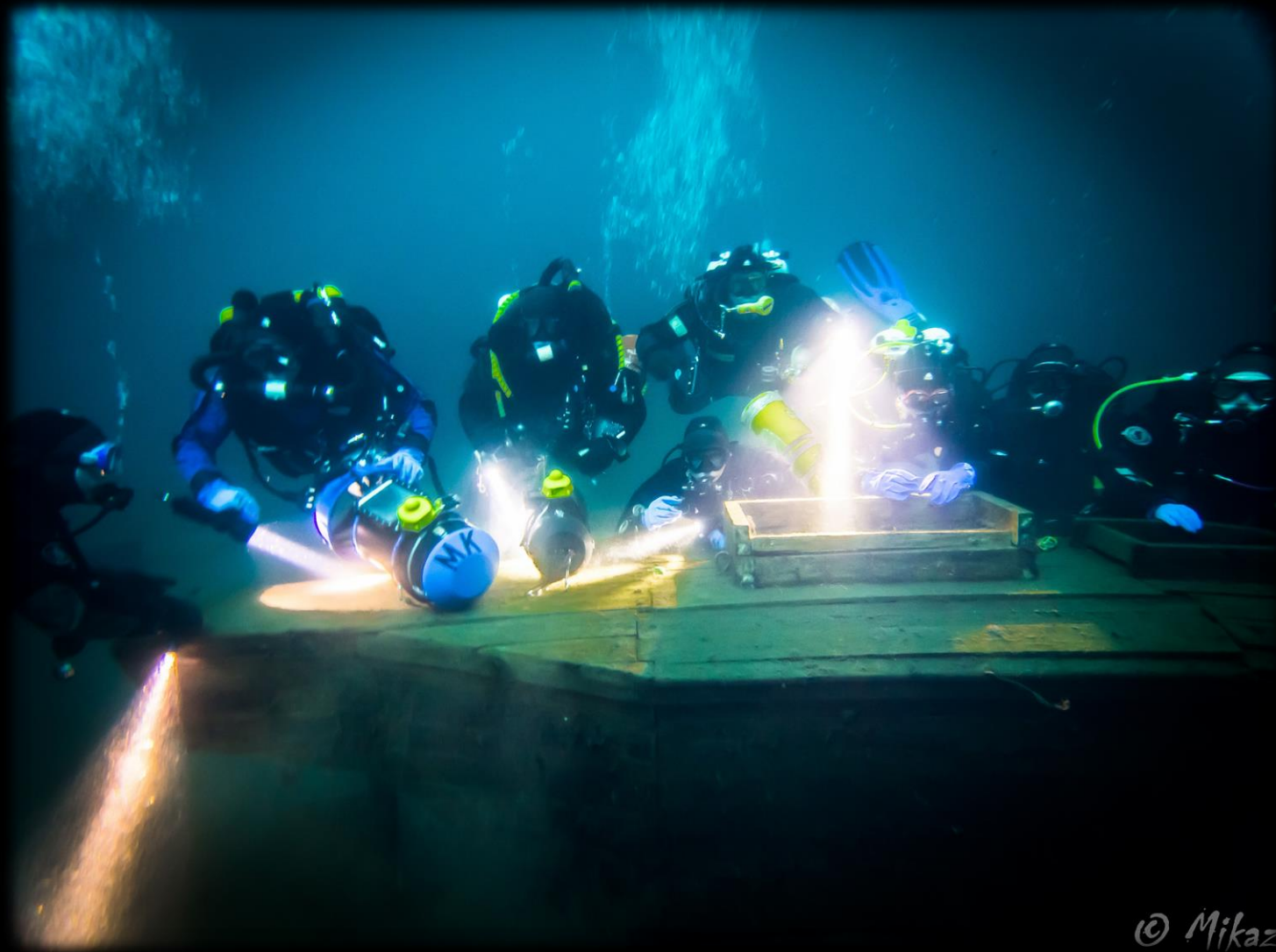
Sonary



Muiden sukeltajien paikkatiedot	8,00
Lämpötilalukeman korjaus	2,00
Paikkamerkin korvaaminen toimivalla toteutuksella	7,50
Google Maps ja offline tila (Re-render esto)	7,50
Ohjelman kääntäminen iOS laitteille	6,00
Viestien vastaanottaminen	15,00
Viestien lähettäminen	20,50
Kartan zoomaus	5,00
Uusien viestien määrittäminen	5,00
Yhteensä	76,50



Thank You!



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