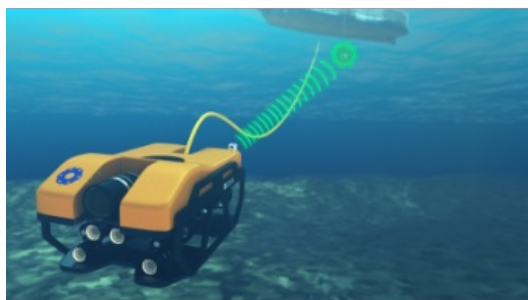


Advanced Navigation Launches New Subsea Acoustic Positioning Transponder



Subsonus Tag is a new acoustic positioning transponder that operates with the Subsonus USBL. It was developed to provide a low-cost, fully integrated positioning capability to users across a broad array of applications. It features an integrated battery and a revolutionary acoustic processing architecture that allows it to operate for up to 18 months on one charge.

Subsonus Tag's multi-track technology also allows up to 65,000 subsea tags to be tracked by one surface Subsonus unit. A pressure tolerant e-ink display built into the unit allows for fast identification of multiple units and their status.

The design of [Subsonus Tag](#) is fully hermetically sealed with no air cavities or connectors which provides reliability and cost savings. Communication is via bluetooth and the unit is charged wirelessly using the same high speed Qi wireless charging found in smartphones.

<https://www.hydro-international.com/content/article/advanced-navigation-launches-new-subsea-acoustic-positioning-transponder>
