



SUNFISH ROBOTICS



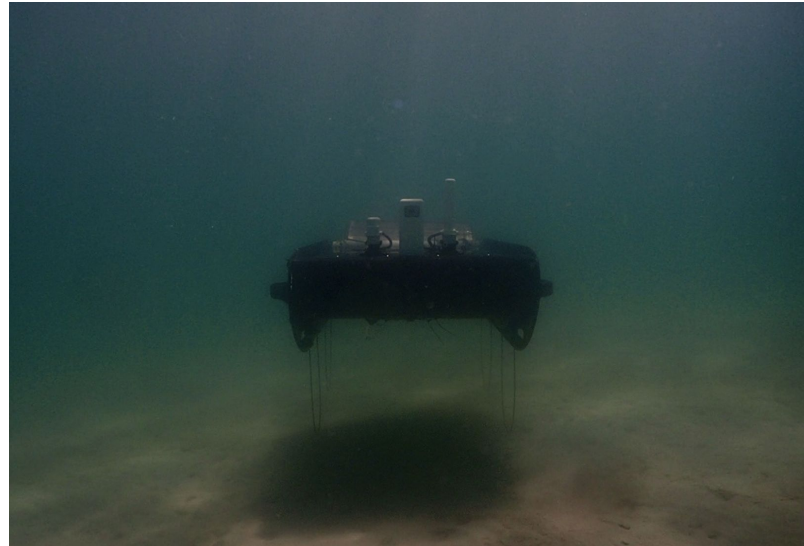
Sunfish Robotics is a Perth-based team of **experienced underwater robotics engineers**. Founded in 2024 Sunfish Robotics is building solar-powered autonomous underwater drones designed to provide **persistent, wide-area coverage - at scale.**

CHALLENGE

Blind spots and reduced situational awareness persist across vast maritime areas. Crewed vessels are costly and manpower-intensive, underwater platforms lack endurance, and surface systems cannot operate covertly at depth.

OUR SOLUTION

Our **solar-powered autonomous** underwater vehicle enables **months-long operation**, collecting critical undersea data and surfacing only to recharge, retask and transmit. Extended operations are supported by the ability to dive and sit **silently on the seafloor for weeks**, withstanding storms and avoiding detection.



MISSIONS & CAPABILITIES

PERSISTENT, PERVASIVE ISR

Persistent surveillance, asset protection, border security and situational awareness across surface and subsurface domains.

CRITICAL INFRASTRUCTURE

Continuous protection and visibility of offshore assets and subsea infrastructure in remote or contested environments.

FORCE MULTIPLICATION

Extend the reach and endurance of existing assets through distributed autonomous **sensing networks**.

MOBILE POWER STATION

Autonomous mobile energy delivery to remote, inaccessible defence assets, enabling sustained operation without fixed infrastructure.

COMPETITIVE ADVANTAGE

Sovereign design and manufacture



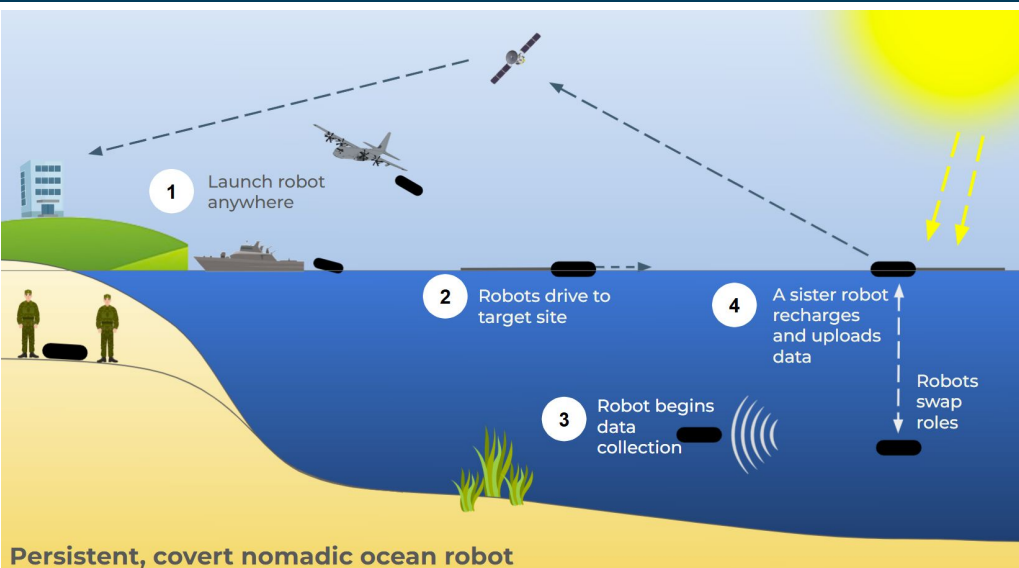
Designed for **low-cost** volume production



Solar powered for **unlimited range missions**



Remote retasking and data upload via satellite



STAGE

Conducting pilot trials in commercial applications.

INDUSTRIES

Dual-use across defence, Research, Restoration and Compliance applications

PRODUCT

Second gen prototype (TRL5)
Patent pending