

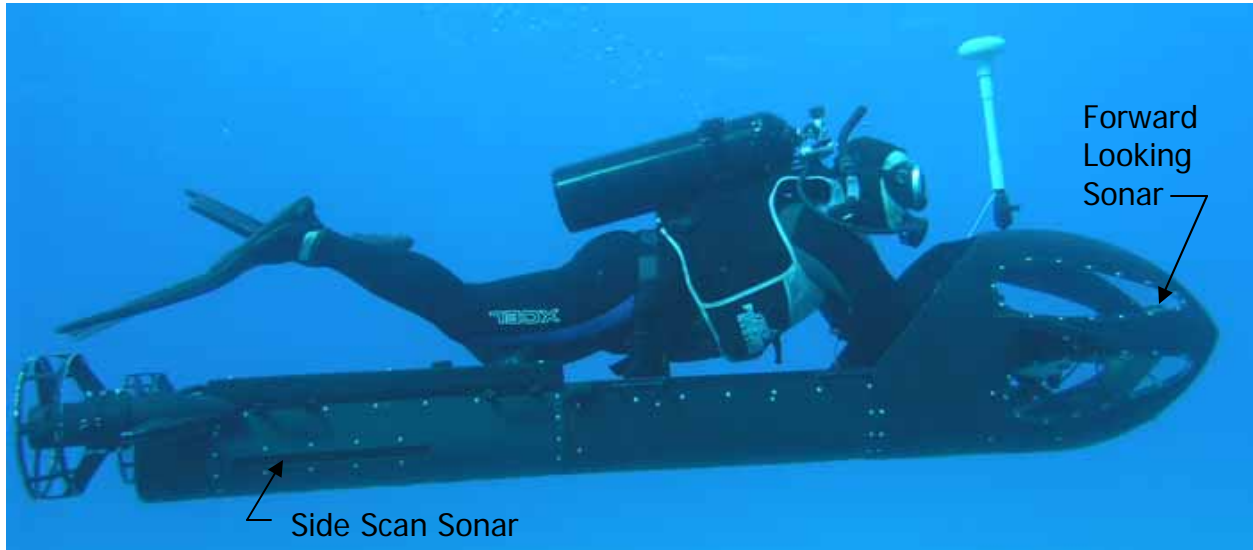
# Submersible Systems Development

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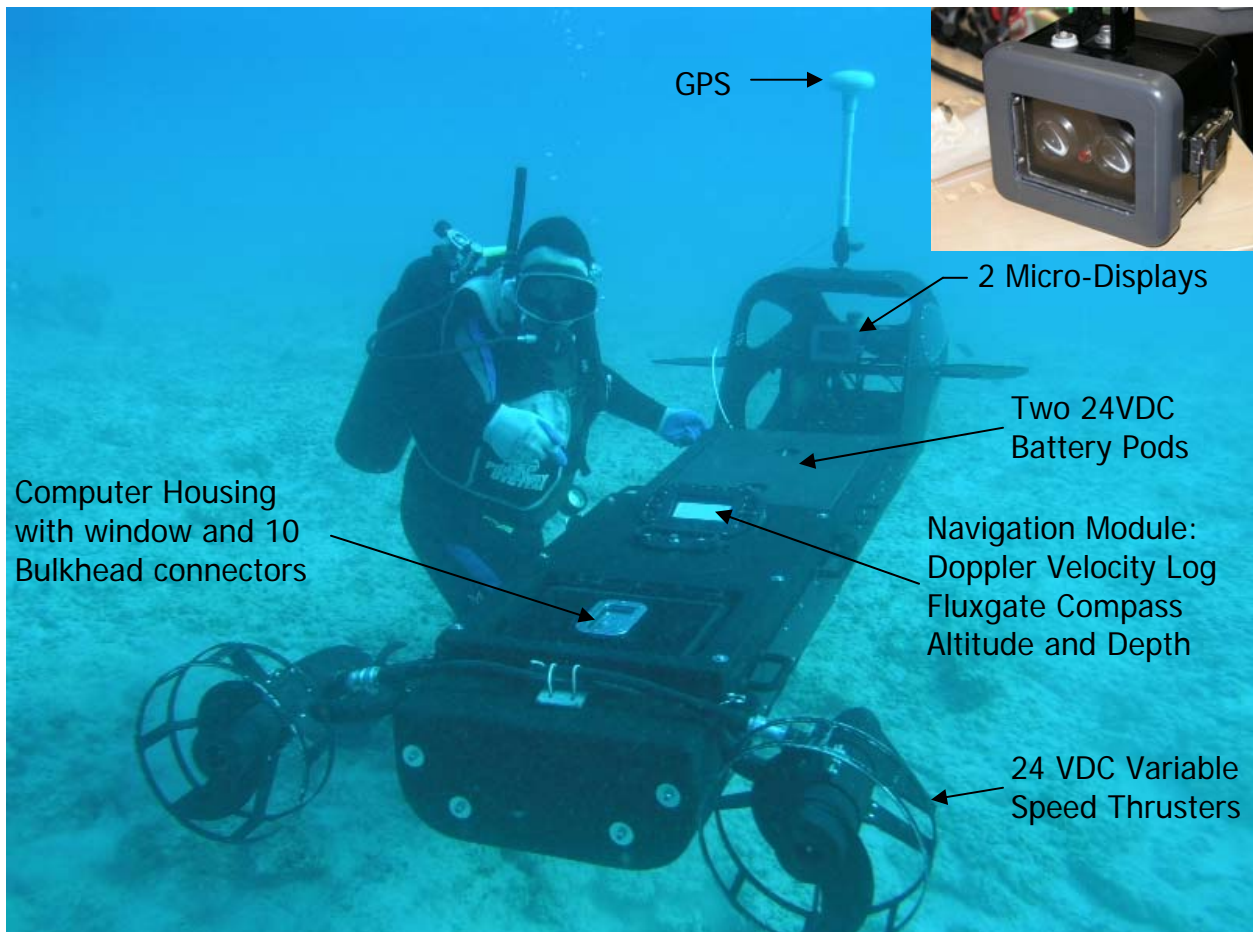
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## 2 Diver Delivery Vehicle with Navigation and Sonar



Rick Laney Piloting DDV during Sea Trials Feb 2006



## Computer Housing with Status Window and Bulkhead Connectors for Components



Thumb Actuated Computer  
and Thruster Controllers Mount on  
the 2 Dive Plane Handles

## Diver Delivery Vehicle Specifications

- 2 Diver
- 200 foot depth
- 5 mile range
- 3 miles per hour speed
- 2-24 Volt Variable Speed Thrusters
- 2-24Volt Battery Packs

**Sonar and Navigation System** is designed to operate at night in dirty water without lights

- GPS
- Forward Looking Sonar options: S-150, Imagenex, Trittech, EdgeTech, Sonavision FLS
- SideScan SmartSonar™ Automated Sensor and display tuning, Range, Gain and Transmit Controls
- Doppler Velocity Log Module Outputs: Speed, Heading, Position, Depth and Altitude
- Integrated Fluxgate Compass
- Dual Micro Displays for Status Monitoring, Navigation and Sonar Data Viewing
- 2 Six Button Computer Controllers for Changing Screens, range and operation configurations
- Computer in pressure proof housing, 8 hours typical run time

Submersible Systems Development provides custom DDV, Sonar and Navigation System design and integration services according to customer specifications. SSD designs and builds wet and dry submarines and submersible equipment to custom specifications. Contact Rick Laney for more information.

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