

The Swordfish

2500 / 5000

2 OCCUPANTS – PILOT PLUS 1
UP TO 8 HOUR ENDURANCE
ELECTRIC THRUSTERS
16,000 LBS DRY WEIGHT
850 LB PAYLOAD

A sealed one atmosphere submersible capable of taking 2 occupants to depths up to 5000 ft, The Swordfish is the most comfortable and luxurious way to explore the wonders of the ocean depths.

The Swordfish can be customized to suit a variety of operational needs.



AQUATICA ADVANTAGES

- 5 yr limited warranty
- Simplified operation
- Lowered costs - Acquisition and operational
- Small shipping envelope in standard container
- Easily upgraded with multiple options including camera and arms



Aquatica

SUBMARINES
& SUBSEA TECHNOLOGIES

The Swordfish

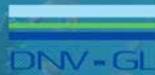
2500 / 5000



CUSTOMIZABLE
EXCEPTIONAL VIEWS
EXTREMELY VERSATILE
2,500 OR 5,000 FT
OPERATIONAL DEPTH

General

Type	Dry, One Atmosphere
Occupants	2 – Pilot with 1 passengers
Operational Depth	2,500 FSW or 5,000 FSW
Dry weight	16,000 lbs or 18,500 lbs
Payload	850 lbs
Mission Time	Up to 8 Hrs
Reserve Time	96 Hrs



Designed and manufactured according to strict rules and guideline as set forth by DNV - GL classification society



Propulsion & Systems

Thrusters	DC Electric, brushless
Horizontal	4 x 5 hp Vectored
Vertical	2 x 5 hp
Speed	3 knots
Underwater Comms	Acoustic Phone
Surface Comms	VHF
Obstacle Avoidance	Scanning Sonar
Navigation	Digital Compass Magnetic Compass USBL & DVL
Power Source	Deep Cycle AGM
Capacity	40 KWH
Propulsion	240 VDC
House System	24 VDC
Attachments	Dual robotic manipulators and HD pan & tilt camera

Safety

Full status monitoring and system alarms
 Tracking Pinger
 RF Beacon with Xenon Strobe
 Emergency Drop Weight and Release Buoy
 Depth Limiter

Comfort

Temp & Humidity	A/C System
Operational Convenience	Portable Controller USB plugs in cabin



Specifications are subject to minor changes based on equipment complement client needs, and manufacturer design changes.

Included with Purchase – Acrylic cover, operations manual, full training, hp & lp compressors, O2 refill station, battery charger, 5 Year Aquatica Limited Warranty

represented by:



info@infiniti-marine.com