



Remora 6000 ROV Specifications

General

Weight in Air	900 kgs dry
Weight in Water	Neutral
Dimensions	Length: 1.7 m
Width:	1.0 m
Height:	1.2 m
Maximum Operating Depth	6,000 m

Vehicle Description

Propulsion	25 hp electro-hydraulic
Thrusters	4 x Axial / lateral thrusters 2 x Vertical thrusters
Manipulators	2 x Hydro-Lek six function, rate controlled
Fiber Optic Multiplexer	1 x Prizm Video 3
Cameras	1 x Simrad 1367 color CCD video camera with remote zoom & focus 1 x Simrad 1324 ultra low light SIT camera
Lighting	4 x ROS 250 watt lights (variable-intensity)
Pan and Tilt unit	
Sensors	1 x Simrad 900D scanning sonar 1 x Laser Gyro 1 x Simrad altimeter - 0-300 m 1 x Depth sensor – 0-10,000 psi pressure transducer (+/- 0.5%)
Options	1 x 35mm still camera 2 x HMI lights 1 x Stand alone fiber optic "Mini Mux" for added data or six camera capacity video 1 x Laser ranging system

Offices

9301 Largo Drive West
Largo, MD 20774

375 Hwy. 182
Bayou Vista, LA 70380

7171 Hwy. 6 North, Suite 210
Houston, TX 77095

5409 Beamon Road, Suite B
Norfolk, VA 23513

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99-1221 Halawa Valley St., Suite B
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Point of Contact

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Remora 6000 Ancillary Equipment

Integrated Winch and A-frame System with 6,700 m of Rochester Fiber Optic Umbilical – Three (3) Single Mode Optical Fibers and Three (3) Power Conductors
Focal Slip Ring
Full Complement of Salvage Equipment
Heavy lift system and Motion Compensation System
Control and Work / Spares Vans

