



**UH-Manoa Diving Safety Program
Hawai'i Advanced Diving Facility-Research Diver Training and Operational
Support Services**

2018 Day Rates for Equipment, Accessories, and Services

Standard Diving Equipment Rental, Per Day

Scuba Cylinder, Air	Market cost +\$1
Scuba Cylinder, Nitrox	Market cost +\$1
Scuba BC/Regulator System	\$10.00
Non-Exempt Diving System	\$10.00
Dive Computer Only	\$5.00

<u>Closed-Circuit Rebreather (CCR) Rental, per day:</u>	\$65.00
(incl. Rebreather system, 30cf EAN Bailout cylinder with regulator, Cleaning supplies)	

Consumables, per diver, per day

CO2 Absorbent:	\$20.00
Oxygen Fill	10.00
Air Diluent Fill	5.00
Trimix Diluent Fill	20.00

Turn-Key

CCR + Consumables (air):	\$100.00
CCR + Consumables (trimix):	115.00

- Each Unit dedicated to use by one diver per day.
- Day rate to be adjusted for consumables used in excess of estimated day allotment.
- Two-diver rate to be applied if buddy CCR diver supplied by UHDSP to accompany single scientist.
- Day rate exclusive of vessel or support personnel costs, established on a case-by-case basis.
- Cleaning Fee of \$100 per unit will be assessed for any unit returned needing cleaning.

Technical Diving Accessories and Services, per day

Technical Mixed-Gas CCR Dive Computer	\$15.00
Bailout/Stage Cylinder with regulator (Fills at market rate)	20.00
Additional Safety Cylinders, as required for operation	10.00
Fly-Away Mixing System	50.00

Technical Training and Supervisory Services

Technical Diving Trainer/Supervisor**	350.00
Safety/Support Diver**	160.00

** Required for dives requiring decompression stops

Boating Services, per day:

DSP Vessel, per day	\$150.00
Vessel Operator	200.00

Operation of UHDSP dive boat in support of scientific diving for sample collection and/or diver proficiency maintenance. Vessel capable of supporting a wide array of science activities, including reef monitoring, engineering, blue water diving, and technical/mixed gas/decompression diving. Requisitioner to provide any required scientific collecting or activity permits to include UHDSP staff.

Primary area of operation is less than three miles offshore, between Diamond Head Buoy and Honolulu Harbor, with departure from/ and return to Ala Wai Small Boat Harbor ramp. Departure from alternate harbors (Waianae, Haleiwa, Kaneohe, Ke'ehi Lagoon, Hawai'i Kai) may be accommodated as weather permits with advance planning, but actual on-water time may be reduced due to increased transit times.

Vessel will support two divers with three cylinders each, or four divers with two cylinders each for standard diving operations (no-stop, single-cylinder), not including diving supervisor. Technical diving generally may include 2-3 diver team, plus a safety/support diver.

Rates are billed in whole-day increments for standard 8-hour days. Billable day includes vessel preparation, trailering from storage, loading/unloading, launching, recovery clean-up and return to storage. Schedule to be as arranged with UHDSO and as available. The normal on-water time is between approximately 9AM and 3:00PM. Time in excess of 8 hours, before 8AM, or after 5PM will be billed at 150% of the equivalent hourly rate. Approved dive equipment also available for extra fee.

HADF-ReDiTOSS Training Courses, Turn-Key

	UH	non-UH
UH Scientific Diver Qualification Course (12 students)	\$850	\$1250
Emergency Response Training (DAN DFA-Pro, 12 Students)	\$60	\$100
Rebreather Level 1, (40m Standard No-Stop Exposures, 4 students)	\$1500	
Rebreather Level 2, (60m, Trimix >16% Oxygen, 2 students)	Custom	
Rebreather Level 3 (100m, Trmix < 16% Oxygen, 2 students)	Custom	
Other custom courses as designed, per materials costs and services fee schedules		