

Appendix 13 HPU Scientific Diving Dive Plan Proposal

Name: _____ Date submitted: _____

Dive Site (location description): _____

Dive Site Coordinates: _____ Planned Depth: _____

Proposed date(s) for planned diving: _____ Planned bottom time per dive: _____

Number of dives planned: _____ If #>1, surface interval time: _____

Time of day start diving: _____ Time end diving: _____

Breathing Gas: Air Nitrox (% EAN) Source of air fill: _____

Dive planning mode: Computer Tables Computer model/table: _____

Type of dive/platform: Shore Boat Pier

If boat, name/type: _____ Boat operator: _____

Project name: _____ Contact info: _____

Project supervisor: _____

Lead Diver: _____ Contact #: _____

Email: _____

Diver and Phone #	Certification Level	Depth Rating	DAN #	Emergency Contact		
				Name	Phone	Relationship

* Certification level - SD (scientific diver) or DIT (scientific diver in training) AND highest rec. certification

Describe the goals and objectives of the proposed dive operations

Equipment plan to use/need:

RISK ASSESSMENT:

List any potential safety hazards you may encounter for your planned operations and site.

Describe how you plan to mitigate the risks listed above.

EMERGENCY INFORMATION

Kuakini Chamber ph: _____ Distance to chamber: _____ Transit time to chamber: _____

Nearest emergency room: _____ Phone: _____

Distance to ER: _____ Transit time to ER: _____

Anticipated means of emergency transport: _____

Backup means of transport: _____

General considerations for dive plans:

Dive plans must be submitted for approval at least five business days before the diving is to occur.

All divers included in this plan are authorized to dive under HPU diving control board policies.

Any diver has the right to refuse to dive without fear of penalty if he or she feels any of the following:

- discomfort or lack of mental awareness or health to safely partake in the operations
- the conditions are unsafe or unfavorable
- the dive violates the precepts of their training
- the dive violates the regulations set forth by the HPU Scientific Diving Manual

ALL dive plans MUST be planned and acted upon the level of training for the least experienced diver.

Divers will ascend no faster than 30 feet/min and perform a safety stop for 3-5 minutes at 15-20 feet.

Dive plans will be planned *conservatively* and planned for deepest dives first progressing to shallower depths in subsequent dives.

Surface intervals between dives will be maximized as much as possible.

Divers should only use SCUBA gear that is within HPU regulations and service limits.

Each diver must dive according to his/her plan (i.e. buddy teams cannot disregard no-decompression-limits suggested by one member's computer in order to extend dive time based on a buddy's computer).

All divers will review the Dive Accident Management Plan prior to participating in the planned dive and a copy of the Emergency Action Plan will be present and easily accessible at the dive site.

Emergency oxygen supply, a diver's first aid kit, and a save-a-dive kit will be present at the dive site.

I attest that all the information above is accurate and carefully considered prior to submitting this plan.

Signature and date - lead diver

- HPU Dive Safety Officer/Dive Control Board Use Only-

_____ Approved

_____ Denied

_____ Conditional

Remarks, conditions, or restrictions: _____

Diving Safety Officer Signature

Date