



Florida State University Academic Diving Program Dive Plan Submittal Form



DSO Signature					
Dive Details					
Dive Plan Submitted by				Date Submitted	
Principal Investigator				Lead Diver	
Proposed Expedition Dates	Start			End	
Is this a Sponsored Project?				Sponsored Project #	
Proposed # of Dives				Proposed # of Divers	
General Dive Site Location				Maximum Depth	
Will this Plan Involve (check all that apply)					
	Boats or larger vessels		Specialty Diving		Non-FSU personnel
	Multiple days of diving		Flying after Diving		Science Divers in Training
	Decompression Diving		International Travel		Mixed Gases
General Dive Plan Considerations					
<ul style="list-style-type: none"> • In the interest of the dive team, it is expected that any diver who feels ill or has reasonable cause to believe they have been exposed to the Corona SARS-CoV-2 virus will exclude her/himself from diving operations until receiving medical clearance to dive. 					
<ul style="list-style-type: none"> • All divers must be familiar with the <i>FSU Standards for Scientific Diving Manual</i>. 					
<ul style="list-style-type: none"> • The Lead Diver is responsible for making and communicating decisions on in water details of this dive plan including dive buddy assignments and tasks, goals and objectives, maximum depth(s) and bottom time, gas management, entry, exit, descent and ascent procedures, perceived environmental and operational hazards and mitigations, emergency and diver recall procedures. 					
<ul style="list-style-type: none"> • Any diver has the right to refuse to dive without fear of penalty if he or she feels the conditions are unsafe or unfavorable OR the dive violates the precepts of their training OR the regulations of the <i>FSU Standards for Scientific Diving Manual</i>. 					
<ul style="list-style-type: none"> • It is the responsibility of each diver to terminate the dive, without fear of penalty, whenever he or she feels it is unsafe to continue the dive, unless it compromises the safety of another diver already in the water. 					
<ul style="list-style-type: none"> • All Dive plans MUST be based on the competency of the least experienced diver. 					
<ul style="list-style-type: none"> • Absolutely No Solo Diving is allowed. 					
<ul style="list-style-type: none"> • An Emergency Management Plan MUST be completed for each expedition including the following: emergency contact information (including name, relationship, and telephone number) for each diver, nearest recompression chamber, nearest accessible hospital and anticipated means of transportation. 					

Dive Plan Diving Roster and Emergency Contacts

	Diver Name	Depth Rating ¹	Phone Number	Emergency Contact		
				Name	Relation	Phone #
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

¹ Depth ratings are subject to change. If you are unsure of a depth rating contact the DSO. See Standards section 4.0 for details.

Purpose of Dives

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Operation Plan

Boat/Vessel Names		On Site Emergency Comms (ex. Cell Phone, VHF Radio)	
Estimated Depth		Estimated Bottom Time	
Dive Tables Used		Dive Computers Used	
Specific Diving Locations			
Decompression schedules and repetitive dive plans (attach dive profile worksheet if necessary)			
Diving work plans (attach detailed explanation if necessary)			
Nitrox, or mixed gases (include percentages)			
Tools or specialized equipment (diving sleds, scooters, drills, surface supply, hookah, tethers, etc.)			
Hazardous Conditions Anticipated: (i.e., cold water, low visibility, extreme currents, extreme depths)			
Safety Equipment: (check all that apply)	First Aid Kit	Emergency Oxygen	Dive Flag
Others:			

International Travels

Attach a copy of all itineraries, including flight times and accommodations with contact information.

Contacts in Country	
U.S. Consulate or Embassy	

Emergency Management Plan

A diving accident victim could be any person who has been breathing air underwater regardless of depth. It is essential that emergency procedures are pre-planned, and that medical treatment is initiated as soon as possible. The following procedures provide guidance for dealing with emergencies that arise during compressed-gas diving. They do not substitute for project supervisors and participants using good judgment. Further, they cannot account for all possible situations. Proper emergency actions rely upon sound training, good judgment, and rapid response.

It is the responsibility of the Lead Diver for each project or dive to establish effective diving emergency procedures for the local diving operations, including evacuation and medical treatment. Divers must report all injuries to the Diving Safety Officer.

General Procedures

1. Make appropriate contact with victim or rescue as required.
2. Establish (A)irway (B)reathing (C)irculation or (C)irculation (A)irway (B)reathing as appropriate
3. Stabilize the victim
4. Call 911 or local Emergency Medical System (EMS) for transport to nearest medical treatment facility. Explain the circumstances of the dive incident to the evacuation teams, medics and physicians. Do not assume that they understand why 100% oxygen may be required for the diving accident victim or that recompression treatment may be necessary.
5. Administer emergency oxygen or AED if appropriate.
6. Contact Divers Alert Network Emergency Hotline (+1 919 684 9111)
7. Notify the Diving Safety Officer. If the Diving Safety Officer is not immediately available contact FSU EH&S.
8. If possible, complete the following actions:
 - a. Take notes of how the incident occurred, and all response measures taken, including a time table of events and actions;
 - b. Isolate the victim's equipment for inspection by the DSO and authorities;
 - c. Make statements regarding the incident only to University and EMS/Medical personnel. University representatives shall be responsible for providing information to the media.
9. As soon as possible, the FSU Diving Safety Officer prepares a diving incident report, including facts of the injury and treatment rendered, and statements from pertinent witnesses. A copy of this report shall be forwarded to the FSU Diving Control Board, the FSU Department of Environmental Health & Safety, the FSU Coastal and Marine Laboratory's Human Resources personnel, and to AAUS or the National Institute for Occupational Safety and Health (NIOSH), depending on the nature of the operation.

Emergency Management Contact Information

Nearest Hospital	
Nearest Recompression Chamber	
Anticipated Means of Transport	

**Academic Diving Program
Incident Call Tree**



Dive Plan Approval

I certify that this dive plan has been completed in compliance with the Florida State University Diving Control Board policies and procedures. I further certify that all information provided in this plan is true and correct to the best of my knowledge.

All dive logs related to this plan should be returned to the Diving Safety Officer or designee within one week following completion of the planned dives(s). Individuals, within the same period, should enter their dives onto the AAUS website.

Principal Investigator

Print Name		Signature	
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Dive Team Leader

Print Name		Signature	
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SPACE BELOW FOR FLORIDA STATE UNIVERSITY ACADEMIC DIVING PROGRAM ONLY

Dive Plan Approved By

Name & Title		Signature	
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Approved Amendments and Contingencies

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