

# Aquatic Safaris Trimix Class and Trip

## Course Description:

As your motivation to explore progresses you will find that you may want to go deeper to dive that wreck that is part of history or that cave system that you have read so much about. One of the major limiting factors of going deeper is narcosis; TDI's Trimix Diver course shows how to minimize the effects of narcosis by adding helium to offset the nitrogen in your breathing gas. While taking the Trimix Diver course your TDI Instructor will teach you how to plan and execute dives utilizing as little as 18 percent oxygen and diving to maximum depth of 60 m/200 feet with a blend of helium appropriate for the planned depth. The course covers topics and skills like

- **Dive team planning**
- **Gas matching**
- **Cylinder labeling**
- **Surface marker deployment**
- **Equipment configuration**
- **Thermal protection options**

## When:

The trip is setup for Nov. 15th through Nov. 21<sup>st</sup>.

## Where:

Key Largo, Fl. Diving with <http://www.dualporpoise.net> divers. Lodging details are being worked on. Course taught by [Scott Fowler](#)

## Tentative Schedule:

|                    |   |
|--------------------|---|
| Saturday Nov 15th  | Drive Day   |
| Sunday Nov 16th    | AM: Introduction<br>Paperwork<br>Equipment Inspection/configuration<br>PM: Workup/Tech Checkout dive on the Spiegel Grove |
| Monday Nov 17th    | AM: Class<br>PM: Trimix dives (2) on the Spiegel Grove/Duane/Bibb (130)   |
| Tuesday Nov 18th   | AM: Class<br>PM: Trimix dives (2) on the Pickles Deep Barge (140')  |
| Wednesday Nov 19th | AM: Test<br>PM: Trimix dives (1 or 2) on the Northern Light (160' - 190')   |
| Thursday Nov 20th  | AM: Trimix dives on the Queen of Nassau (190' - 240')<br>Fun dive on the Eagle on the return trip                         |

Friday Nov 21<sup>st</sup>

PM: Class conclusion and graduation  
Makeup day or drive day or relax day

It would probably be best if we schedule to stay one extra day in case of weather issues. All dive sites are tentative and weather dependent...especially the Queen of Nassau due to the distance from the dock.

### Cost:

The price of the course is \$1200/person. This covers course materials, certification fees, boat charter fees, trimix gas fills, O2 gas fills and any additional equipment needed (stage bottles, regs, etc.) The first two days of diving will be conducted aboard a 45' Corinthian catamaran with the final dives taking place aboard a 30' Island Hopper.

I'm still working on rooms for the group. Right now it looks like I can get you into descent rooms for around \$70/night. However, I may be able to get a large apartment at Amoray Dive Resort that could hold all divers for a VERY good price. I'm still waiting on the quote however and will send it as soon as possible.

One more important consideration: The course fee does not guarantee certification. The course is quite demanding and I have held back students that were not ready. I can guarantee though that you will earn your C-cards and feel very proud of the accomplishment (not to mention confident on your trimix dives).