V-Planner by R. Hemingway, VPM code by Erik C. Baker.

## **DIVE PLAN**

Surface interval = 2.880 minutes. Altitude = 0m Conservatism = +2, Critical Volume = ON

Dec to 38m (3) on Trimix 21,0/35,0, 10m/min decent.

Level 38m 26:12 (30) on Trimix 21,0/35,0, 0,99 ppO2, 17m END

Asc to 18m (32) on Trimix 21,0/35,0, -10m/min ascent.

Stop at 18m 3:00 (35) on Nitrox 50,0, 1,38 ppO2, 8m END

Stop at 15m 1:00 (36) on Nitrox 50,0, 1,23 ppO2, 6m END

Stop at 12m 1:00 (37) on Nitrox 50,0, 1,09 ppO2, 4m END

Stop at 9m 2:00 (39) on Nitrox 50,0, 0,94 ppO2, 2m END

Stop at 6m 13:00 (52) on Nitrox 50,0, 0,79 ppO2, 0m END

Asc to sfc. (53) on Nitrox 50,0, -5m/min ascent.

Off gassing starts at 27,7 m OTU's this dive: 49 CNS Total: 16,6%

2887,6 ltr Trimix 21,0/35,0 634,3 ltr Nitrox 50,0 3521,9 ltr TOTAL

## DIVE PLAN COMPLETE

## \*\*\*\*\*\* WARNING / DISCLAIMER \*\*\*\*\*\*

This V-Planner generated dive schedule could indirectly kill you, and probably has bugs. The author does not warrant that it accurately reflects the Varying Permeability Model algorithms, that it won't get you bent or dead, or that it will produce safe, reliable results. This dive schedule is experimental and you use it at your own risk. Diving in general is fraught with risk, and decompression diving adds significantly more risk. Deep diving utilizing multiple gasses, including Helium, is about as risky as it gets.

This schedule is not intended for uneducated users. V-Planner and the decompression schedules it produces are tools for experienced mixed-gas decompression divers ONLY. If you have not been properly trained in mixed-gas decompression diving by an internationally recognized technical certification agency and/or don't have a firm handle on decompression planning and mixed-gas diving, then DO NOT USE THIS DIVE SCHEDULE.