

Course Overview

All divers want to maximise the amount of quality time they spend underwater, but very often we find ourselves restricted to only a short window before we reach the no decompression limits. It doesn't have to be this way. Simply by changing the gas you breath to a richer mix of oxygen you can significantly extend your bottom time - which means more time enjoying the sport you love.

The TDI Nitrox Diver course is designed for recreational divers wishing to utilize enriched air nitrox (EANx) as a breathing gas. The objective is to train divers in the benefits, hazards and proper procedures for using nitrox mixes from 22% to 40% oxygen content.



A brief history

Nitrox has been used by scientific, commercial and military divers for a very long time, with NOAA producing nitrox tables as far back as the early 1970's. Nitrox became 'mainstream' in the mid 1990's and since then recreational divers all around the world have enjoyed longer bottom times and shorter surface intervals. The gas which was once only used by a few divers is now the gas of choice for all enthusiastic and experienced divers alike.

Your Instructors

Tech Dive NZ teaches the whole range of mixed gas classes, including the full range of nitrox mixes up to 100% oxygen and also trimix classes. Our instructors have been using nitrox to safely enhance their diving since 1995 and have completed 1,000s of dives using Enriched Air.



Course details

- Time commitment: 1 day, or 2 evenings
- No. of dives: 2 open water dives.
- Pre-reqs: Be a certified diver. 15 years old.
- Student to Instructor ratio: Max 4:1
- Equipment req'd: Standard scuba set up.
- Qualification limits: Nitrox mixes between 22% - 40% oxygen
- Cost: \$200
- We have a full range of dive gear available for hire. Contact us for details

