

## Course Overview

The purpose of the DSAT Tec 40 Diver programme is to introduce students to technical diving equipment and procedures. The course is designed to comfortably transition students from the recreational diving environment into the technical one and will introduce both the individual and team skills required to safely undertake limited decompression and other technical dives.

## Prerequisites

To enrol in the course, you must be 18 years old and be certified as a PADI Advanced Open Water Diver, PADI Enriched Air Diver and PADI Deep Diver – or equivalent. You must have proof of at least 30 logged dives, with at least 10 dives to 100 feet/30 meters and 10 dives using EANx.

## What's Involved

This course has three components: Knowledge development, practical application and open water dives. These will be scheduled to suit divers enrolled in each course, but typically will be run over two evenings and a weekend. The aim of the knowledge development and practical application sessions is to support the skills development and progression that is fundamental to becoming a safe technical diver. By the end of this course you will be ready to take your first steps into a big new world.

## Course Skills

Buoyancy and trim, valve failures, out-of-gas emergencies, SMB deployment, controlled descents and ascents, team protocols.

## Why Do the Course?

This course will appeal to experienced recreational divers who are now seeking to move into the technical diving world. The course qualifies students to use stage bottles and a technical equipment configuration in order to complete limited decompression dives (max. 10 mins) to a maximum depth of 40 meters using nitrox mixtures of up to EANx50 for decompression.



## What's Included

The course fee covers instructional time, gas costs, use of stage reg. and bottle and certification costs only. Students are expected to pay any boat costs required to complete the course, although shore dives can be used to minimise these costs.

## What You Need

In addition to standard scuba equipment, students are required to have a spare mask, timing device, a delayed surface marker buoy, a spool/reel with 30m of line and a stage bottle and reg. We also require that this course is conducted using manifolded twin cylinders. These may be rented for the duration of the course. Students who are not familiar with the use of twin tanks and long hose management should first complete the one day twin tanks workshop.

## Student testimonials

*"A brilliant introduction to technical diving. As usual Tech Dive NZ have taken a good course and made it great. When is the next course?"* [Simon F. – Auckland]

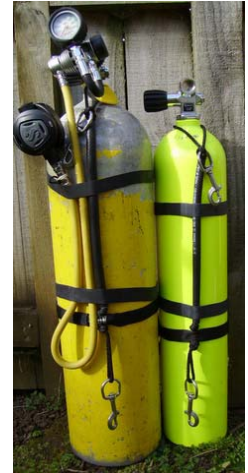
## Further Information

Enquires regarding this course may be directed to your local dive shop, or contact us direct by email: [info@techdivenz.com](mailto:info@techdivenz.com).

## SATISFACTION GUARANTEED!

We are so confident that we can improve both your knowledge and skills on a Techdive course that we offer a money back guarantee.\*

\* Full terms and conditions can be found on our website.



## Course Information

### Course Price

\$1,000 excl. gear  
\$1,150 inc. gear

### Prerequisites

PADI AOW or equivalent  
PADI Nitrox or equivalent  
PADI Deep or equivalent

### Student to Instructor Ratio

3:1 (maximum)

### No. Sessions

2 theory sessions  
1 pool session  
3 open water dives

### Mandatory Equipment

All DSAT courses have specific equipment requirements. Please contact your instructor for details

### Related Courses

PADI Advanced Wreck  
PADI Cavern

