



TDI Extended Range Diver

(Air/EANx Decompression Diving to 55 msw)

This course provides training and experience in the proper techniques, equipment requirements, and hazards of deep air diving required to competently utilise air for dives up to 55 msw that require staged decompression, utilizing Nitrox mixtures and/or oxygen during decompression.

STUDENT PRE-REQUISITES

Minimum age of 18, minimum of 100 logged dives (25 must be deeper than 30 msw & certification as a TDI Advanced Nitrox Diver and TDI Decompression Procedures Diver (or equivalents).

REQUIRED COURSE MINIMUMS

- Classroom / Briefing Hours - 8
- Openwater Dives - 6 with a minimum accumulated bottom time of 100 minutes.
- All dives must be deeper than 30 msw with four dives deeper than 40 msw. (2 dives may be credited from previous training)

YOU WILL LEARN

History of Deep Air Diving, Physics, Physiology, Decompression Options, Equipment Considerations, Dive Tables & Computer generated tables, Dive Planning, Diving Procedures, Land Drills, In-Water Drills

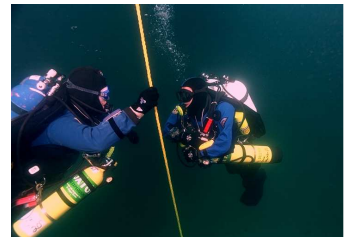
REQUIRED EQUIPMENT

Primary Doubles (manifold recommended), 2 x Stage/Decompression Cylinders, Contingency Long hose, SMB & Reel, Redundant Depth Gauge and Timer

QUALIFICATIONS OF GRADUATES

Upon successful completion of this course, graduates are qualified to enroll in:

- TDI Trimix Diver Course (Helium diving to 60 msw)
- TDI Advanced Trimix Diver Course (Helium diving to 100 msw)



"So much ocean, So little time"

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