



COURSE NAME Tec 50

CERTIFICATION AGENCY PADI
TDI*
IANTD*

PROGRAM #TEC.300
COURSE FEE \$750

MINIMUM AGE 18

Tec 50 is the third step in technical diving and completes your training in entry level technical diving. Technical diving allows divers to explore beyond the traditional limits of recreational diving. Technical divers learn how to use advanced equipment and techniques to extend their bottom time and depth limits. Since this type of diving is beyond the recreational limits, it can be unforgiving and requires additional training, equipment, and dedication. Tec 50 draws on the knowledge that you learned in previous technical training courses allowing you to further extending you maximum depth and decompression time. After certification you will be able to make planned decompression dives to 165 feet/50 meters using two gases, nitrox/EANx and 100 percent oxygen, to make your decompression more conservative and add increased safety to your overall dive planning.

Course Name/Certification Offered

PADI Tec 50
TDI Advanced Nitrox*
IANTD Technical Diver*

Student Prerequisite(s)

PADI Tec 45 or Equiv
50 Logged Dives (18 Deeper then 100')

Classroom Session (s)

3 [4 hours]

Confined Water Session

1

Open Water Dives

3 [1 Decompression]

Breathing Gas(es)

Primary Air, EAN to 40%,

Deco EAN to 50%, EAN to 100%

Administrative Forms

- IVS Required Equipment List for Technical Diving Courses
- IVS Medical Statement & Divers Medical Questionnaire signed by Physician
- PADI Liability Release & Assumption of Risk Agreement for Technical Diving
- PADI Standard Safe Diving Practices Statement of Understanding for Technical Diving
- IVS Model Release

Required Student Materials

- Technical Diving Equipment Setup
- PADI Tec Deep Crew Pack
- Multi-Gas Decompression Computer

Recommended Student Materials

- Tao of Survival Underwater
- Backup Multi-Gas Dive Computer

Library Items Available?

- PADI Equipment Setup & Key Skills DVD
- UTD Intro To Tech DVD

Class Start Dates

Consult IVS website for more information.



* additional fees may apply