



Dear Technical Diver

Thank you for your interest in our courses. We have compiled this package to assist you in choosing a course which is right for you. It includes the following topics:

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We hope this answers your queries however if you need further advice with choosing the right course for you please contact us. We will be happy to explain any details further.

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With best regards.

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1.0 TEC Deep

TEC Deep encompasses a team of highly experienced Instructor Trainers and Instructors, all of whom have been active in technical diver, instructor and diving emergency training for several years or more.

Our goal is to give potential technical divers and instructors the possibility to choose the right course at a wide range of dates throughout the year. Our courses are always conducted in facilities which meet ISO standards EN 14467 / ISO 24803 for diving as agreed by Egypt's Chamber of Diving and Water Sports (CDWS), the Austrian Institute of Norms and the European Underwater Federation.

TEC Deep operates mainly in Egypt but organises courses in other countries according to our clients' needs.

We do more than cover the minimum requirements of the different courses: we give you every opportunity to develop your skills and knowledge well beyond just what it takes to scrape through the different courses. The experience we gained while preparing many students and instructor candidates over the years has enabled us to understand all their needs in terms of proper information and guidance before, during and after their course.

Therefore, all candidates participating in technical courses with TEC Deep can be certain to receive an outstanding preparation for becoming a successful technical diver or instructor, or for managing diving emergencies.

2.0 Professional Scuba Association International (PSAI) Open Circuit Courses

2.1 PSAI Open Circuit Technical Diver Courses

2.1.1 Narcosis management

Duration: 2 days	Max. Depth: 67 m	No. Dives: 2	Logged Dives: None
Minimum Certification: Open Water Diver or equivalent or higher according to the depth		Min. Age: 18 years old	

2.1.2 Advanced EANx Diver

Duration: 4 Days	Max. Depth: 45 m	No. Dives: 4	Logged Dives: 50
Minimum Certification: EANx Diver or equivalent		Min. Age: 18 years old	

2.1.3 Extended Range Diver

Duration: 4 Days	Max. Depth: 55 m	No. Dives: 6	Logged Dives: 75
Minimum Certification: Advanced EANx Diver or equivalent that includes decompression techniques		Min. Age: 18 years old	

2.1.4 Mix Gas Trimix Level I Fundamental Diver

Duration: 4 Days	Max. Depth: 60 m	No. Dives: 4	Logged Dives: 100
Minimum Certification: Advanced EANx Diver or equivalent that includes decompression techniques		Min. Age: 18 years old	

2.1.5 Mix Gas Trimix Level II Expedition Diver

Duration: 3 Days	Max. Depth: 75 m	No. Dives: 2	Logged Dives: 100
Minimum Certification: PSAI Mix Gas Trimix Level I Fundamental Diver or equivalent		Min. Age: 18 years old	

2.1.6 Mix Gas Trimix Level III Exploration Diver

Duration: 3 Days	Max. Depth: 100 m	No. Dives: 2	Logged Dives: 100
Minimum Certification: PSAI Mix Gas Trimix Level II Expedition Diver or equivalent		Min. Age: 18 years old	

2.2 PSAI Open Circuit Technical Instructor Courses

2.2.1 Narcosis management Instructor

Duration: 4 Days	Max. Depth: depend on level	No. Dives: 2
Logged Dives: 100		Min. Age: 18 years old
Minimum Certification: Open Water Instructor, Narcosis management Diver for the level and Advanced EANx Diver , qualified as Oxygen Provider and Diving First Aid		

2.2.2 Advanced EANx Instructor

Duration: 3 Days	Max. Depth: 45 m	No. Dives: 3
Logged Dives: 100		Min. Age: 18 years old
Minimum Certification: Open Water Instructor, Advanced EANx Diver, qualified as Oxygen Provider and Diving First Aid		

2.2.3 Extended Range Instructor

Duration: 3 Days	Max. Depth: 55 m	No. Dives: 3
Logged Dives: 300		Min. Age: 18 years old
Minimum Certification: Advanced EANx Instructor, Extended Range Nitrox Diver, qualified as Oxygen Provider and Diving First Aid		
Must have taught: 6 Sport diving programs including at least 3 PSAI Advanced EANx Programs or equivalent		
Assist in: 1 Extended Range Nitrox course		

2.2.4 Mix gas Trimix Level I Fundamental Instructor

Duration: 4 Days	Max. Depth: 60m	No. Dives: 3
Logged Dives: 350 which at least 50 decompression dives Helium based		Min. Age: 18 years old
Minimum Certification: PSAI Extended Range Nitrox Instructor, Mix Gas Trimix Level II Expedition Diver, two years teaching experience		

2.2.5 Mix Gas Trimix Level II Expedition Instructor

Duration: 4 Days	Max. Depth: 76 m	No. Dives: 3
Logged Dives: 500 which at least 50 decompression dives Helium based		Min. Age: 18 years old
Minimum Certification: PSAI Level 1 Trimix Fundamentals Instructor for a minimum of 1 year.		
Must have taught: 6 PSAI Level I Trimix Fundamental Diver programs or equivalent		

2.2.6 Mix Gas Trimix Level III Exploration Instructor

Duration: 5 Days	Max. Depth: 100 m	No. Dives: 3
Logged Dives: 700 which at least 75 Trimix dive deeper than 75 meter		Min. Age: 18 years old
Minimum Certification: PSAI Level II Trimix Expedition Instructor for a minimum of 2 year, Mix Gas lev. III Trimix Exploration 100 meter Diver		

3.0 PSAI Gas Blender Courses

Course	Duration (Days)	Course Dives	Prerequisites
Nitrox Gas Blending Technician	1	-	<ul style="list-style-type: none"> - Programme designed to train competent personnel in the safe handling of Oxygen and the preparation of EANx. - It consists of theory and a practical training session. <p>Prerequisites: be affiliated with a properly licensed and insured organization that has a high pressure air compressor and a nitrox blending & fill station.</p>
PSAI Advanced Gas Blending Technician	1	-	<ul style="list-style-type: none"> - Programme designed to train competent personnel in the safe handling of Oxygen and the preparation of Trimix and Heliox. - It consists of theory and a practical training session. <p>Prerequisites: 1. Be affiliated with a properly licensed and insured organization that has a high pressure air compressor and a gas blending & fill station. 2. The candidate must have successfully completed a PSAI Nitrox Gas Blending Technician certification course.</p>
Nitrox and Advanced Gas Blender Technician Instructor	1	-	<ul style="list-style-type: none"> - Programme designed to train qualified Instructors to teach gas blending. Two levels of Blending Instructors: Nitrox Gas Blending Instructor and Advanced Gas Blending Instructor. - It is possible to combine the PSAI Gas Blender Technician course with the PSAI Gas Blender Technician Instructor Course by conducting the Blender and Blender Instructor programmes consecutively. It is a two-day Course. <p>Prerequisites for Nitrox Gas Blender Instructor and Advanced Gas Blender Instructor: Instructor Candidate must be previously qualified at the Technician Level in the particular course they wish to teach.</p>

4.0 PSAI Technical Equipment

	Advanced EANx Diver	Extended Range Diver	Mix Gas Diver Lev. I II III
Double cylinders with isolator manifold	Yes	Yes	Yes
Stage cylinder	1	2	2
Primary Regulator *	2	2	2
Stage Regulator *	1	2	2
Plate and harness	Yes	Yes	Yes
BCD single bladder	Yes	Yes	Yes
BCD double bladder *	No	No	No
Watch / time device	2	2	2
EANx computer	Optional	Optional	Optional
Mixed gas computer	Optional	Optional	Optional
Slate	2	2	2
Compass	1	1	1
Lift Bag	1	1	1
Surface marker buoy	1	1	1
Reel	1	1	1
Knife / cutting device	2	2	2
Mask	2	2	2
Exposure suit	Yes	Yes	Yes
Fins	Yes	Yes	Yes
Weight system	If needed	If needed	If needed
Light	Optional	Optional	Optional
Jon line	Optional	Optional	Optional

* Primary regulator No 1

- Second stage with long hose
- Low Pressure inflator hose

* Primary regulator No 2

- Second stage
- Low Pressure inflator hose
- Dry suit inflator hose
- Submersible Pressure Gauge

* Stage regulator

- Oxygen clean
- Second stage
- Submersible Pressure Gauge

*** ATTENTION! If you do not wear a Dry Suit a double bladder BCD is required for every dive with a Twin Set (double cylinders)**

5.0 PSAI Prices

5.1 PSAI Open Circuit Diver and Instructor Courses

EANx Diver	€85*
Narcosis management core	€200*
Narcosis management Level III	€80
Narcosis management Level IV	€80
Narcosis management Level V	€80
Advanced EANx Diver	€400*
Extended Range Nitrox Diver	€500*
Mix Gas Trimix Level I Fundamental Diver	€600*
Mix Gas Trimix Level II Expedition Diver	€800*
Mix Gas Trimix Level III Exploration Diver	€850*

All above course prices include gases.

** Mandatory Course Manual (€40), Diver Certification Fee (€35), Sales Tax (10%) and Equipment are not included in the above prices.*

Open Water Instructor Qualification Course	€750
Open Water Instructor Crossover	€500
Advanced Open Water Instructor Qualification Course	€300
Advanced Open Water Instructor Crossover	€500
EANx Instructor Upgrade	€150
Narcosis Management instructor	€350
Advanced Nitrox Instructor	€800*
Advanced Nitrox Crossover	€550
Technical Instructor	€300*
Mix Gas Level I Trimix Fundamental Instructor	€500*
Mix Gas Level II Trimix Expedition Instructor	€500*
Mix Gas Level III Trimix Explorer Instructor	€800*

All above course prices include gases.

** Mandatory Course Manual (€40), Instructor Initial Registration Fee (€225), Instructor Upgrade Fee (€95), PSAI Annual Membership Fee (cost may vary depending on country of residence), Sales Tax (10%) and Equipment are not included in the above prices.*



5.2 PSAI Gas Blender Courses

PSAI Gas Blender Student Courses

Gas Blending Technician	€150
Advanced Gas Blending Technician	€200

Mandatory Course Manual (€40), Diver Certification Fee (€35) and Sales Tax (10%) are not included in the above prices.

PSAI Gas Blender Instructor Courses

Gas Blending Technician Instructor	€200
Advanced Gas Blending Technician Instructor	€350

Mandatory Course Manual (€40), Instructor Upgrade Fee (€95), PSAI Annual Membership Fee (cost may vary depending on country of residence) and Sales Tax (10%) are not included in the above prices.

We reserve the right to change prices without prior notice.

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6.0 Equipment Rental and Gases

	Per day
Primary Regulator	€15
Stage Regulator	€6
Plate & Harness	€6
BCD single bladder	€6
Plate & Harness + BCD single bladder	€10
BCD double bladder	€10
Plate & Harness + BCD double bladder	€15
Slate	€5
Lift-bag	€5
Surface Marker Buoy	€5
Reel	€5
Nitrox Computer	€8
Mixed Gas Computer	€20
Twin Set (Double 12 lt cylinders with isolator manifold)	€10
Stage 6 lt	€3
Stage 12 lt	€4
	Per Litre
Helium	€0.05
Oxygen	€0.005

*Sales Tax is not included in the above prices.
We reserve the right to change prices without prior notice.*


7.0 Divers Alert Network (DAN) Courses

7.1 DAN Provider Courses and Prices

	Course	Prerequisites	Price €
	Basic Life Support Several First Aid techniques that support (or may) restore life	None	€65
	Oxygen First Aid for Aquatic Emergencies First Aid with Oxygen for suspected submersion incident	BLS or equivalent	€65
	Oxygen First Aid for SCUBA Diving Injuries Basic skills and knowledge of the Oxygen apparatus	BLS or equivalent	€65
	Advanced Oxygen First Aid for SCUBA Diving Injuries Advanced skills using the positive pressure valve mask and the bag valve mask	Oxygen Provider completed within last 24 months and BLS or equivalent	€65
	Medical Oxygen Rebreather (MO2R) Techniques of using an MO2R system for first aid	Oxygen Provider completed within last 24 months or equivalent	€65
	Automated External Defibrillator (AED) Use of an AED	BLS or equivalent	€65
	First Aid for Hazardous Marine Life Injuries (HMLI) Specific First Aid for injuries caused by marine life	BLS or equivalent	€65
	On site Neurological Assessment for Divers To know when appropriate and how to perform	Oxygen Provider completed within last 24 months or equivalent	€65
	Diving Emergency Management Provider (DEMP) Diving First Responder (DFR) Combination of above courses	None	€65 per module

*The above prices do not include any training materials or Sales Tax.
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7.2 DAN Instructor Courses and Prices

	Course	Prerequisites	Price €
	DAN Instructor Qualification Course (IQC)	PADI Divemaster or equivalent EFR Instructor or CPR Instructor as minimum Be a DAN Member and a Provider in chosen Instructor courses	Core Module €100 (first time Instructors only) Per Module €80 (Not including training materials)
	DAN Instructor Pack	PADI Divemaster or equivalent EFR Instructor or CPR Instructor as minimum Be a DAN Member and a Provider in chosen Instructor courses	€375 Including Core and Oxygen First Aid Modules, Instructor Kit and Application Fee

*The above prices do not include any training materials or Sales Tax unless otherwise indicated.
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7.3 DAN Required Materials

Materials	Included in Pack	Required for	Price €
DAN Provider Kit for each Module		DAN Provider	€41
Instructor Core Kit	Y	DAN Instructor	€65
Instructor Kit for each Module	Y	DAN Instructor	€112

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