



Dear Rebreather 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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PADI Course Director

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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) Rebreather (CCR) Courses

2.1 PSAI Rebreather Diver Courses

2.1.1 Sport Rebreather (CCR) Diver

Duration: 4 Days	Max. Depth: 40 m	No. Dives: 5	Logged Dives: None
Minimum Certification: Open Water Diver, EANx Diver (may be taken in conjunction) or equivalent		Min. Age: 15 years old	

2.1.2 Advanced Rebreather (CCR) Diver

Duration: 4 Days	Max. Depth: 45 m	No. Dives: 6	Logged Dives: 100
Minimum Certification: Advanced EANx Diver		Min. Age: 18 years old	

2.1.3 Technical Rebreather (CCR) Diver

Duration: 4 Days	Max. Depth: 45 m	No. Dives: 5	Logged Dives: 30 rebreather dives
Minimum Certification: PSAI Advanced Rebreather Diver or equivalent, Rescue Diver, First Aid certification		Min. Age: 18 years old	

2.1.4 Fundamentals Mixed Gas Closed Circuit Rebreather Diver

Duration: 4 Days	Max. Depth: 60 m	No. Dives: 6	Logged Dives: 250, 60 of them on rebreather, and 40 deeper than 30m
Minimum Certification: PSAI Advanced or Technical Rebreather Diver or equivalent. (Mix gas course may be taken in conjunction)		Min. Age: 18 years old	

2.1.5 Expedition Mixed Gas Closed Circuit Rebreather Diver

Duration: 3 Days	Max. Depth: 75 m	No. Dives: 2	Logged Dives: 15 rebreather dives, 1200 min between 46-60 m
Minimum Certification: Fundamentals Mixed Gas Closed Circuit Rebreather Diver, or equivalent, Rescue Diver, First Aid and Advanced Gas Blender		Min. Age: 18 years old	

2.1.6 Explorer Mixed Gas Closed Circuit Rebreather Diver

Duration: 3 Days	Max. Depth: 100 m	No. Dives: 2	Logged Dives: 15 rebreather dives, 1200 min between 61-75 m
Minimum Certification: PSAI Expedition Mix Gas Rebreather Diver, or equivalent, Rescue Diver, First Aid and CPR, Advanced Gas Blender		Min. Age: 18 years old	

2.2 PSAI Rebreather Instructor Courses

2.2.1 Rebreather Instructor Course

Duration: 5 Days	Max. Depth: 40 m	No. Dives: 3	Logged Dives: 50hrs on the type machine
Minimum Certification: Nitrox Instructor or equivalent PSAI Advanced Rebreather diver level or equivalent		Min. Age: 18 years old	

2.2.2 Fundamentals Mixed Gas Closed Circuit Rebreather Instructor

Duration: 5 Days	Max. Depth: 60 m	No. Dives: 4	Logged Dives: 100hrs on rebreather
Minimum Certification: Advanced Rebreather Instructor or equivalent PSAI Expedition Mixed Gas Rebreather Diver level or equivalent		Min. Age: 18 years old	
Must have taught: 2 Advanced Mix Gas Rebreather courses			
Assist in: 1 complete Fundamentals Mix Gas Diver Programme			

2.2.3 Expedition Mixed Gas Closed Circuit Rebreather Instructor

Duration: 3 Days	Max. Depth: 75 m	No. Dives: 4	Logged Dives: 100hrs on rebreather
Minimum Certification: PSAI Fundamentals Rebreather Instructor or equivalent Explorer Mixed Gas Rebreather Diver level or equivalent		Min. Age: 18 years old	
Must have taught: 2 Fundamental or Technical Mix Gas Rebreather courses			
Assist in: 1 complete Expedition Mix Gas Diver Programme			

2.2.4 Explorer Mixed Gas Closed Circuit Rebreather Instructor

Duration: 4 Days	Max. Depth: 100 m	No. Dives: 4	Logged Dives: 100hrs on rebreather
Minimum Certification: PSAI Expedition Rebreather Instructor or equivalent Explorer Mixed Gas Rebreather Diver level or equivalent		Min. Age: 18 years old	
Must have taught: 2 Expedition Mix Gas Rebreather courses			
Assist in: 1 complete Explorer Mix Gas Diver Programme			

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 Rebreather Equipment

	Rebreather Diver	Advanced Rebreather Diver	Technical Rebreather Diver	Mix Gas Rebreather Diver Lev. I II III
Rebreather	Yes	Yes	Yes	Yes
Stage cylinder	No	1	2	2
Stage Regulator *	No	1	2	2
Watch / time device	1	1	1	1
EANx computer	Optional	1	Optional	Optional
Mixed gas computer	No	No	1	1
Slate	1	1	2	2
Compass	1	1	1	1
Lift Bag	Optional	1	1	1
Surface marker buoy	1	1	1	1
Reel	1	1	1	1
Knife / cutting device	1	2	2	2
Mask	1	2	2	2
Exposure suit	Yes	Yes	Yes	Yes
Fins	Yes	Yes	Yes	Yes
Weight system	If needed	If needed	If needed	If needed
Light	Optional	Optional	Optional	Optional
Jon line	Optional	Optional	Optional	Optional

* Stage regulator

- Oxygen clean
- Second stage
- Submersible Pressure Gauge
- Low pressure inflator hose



5.0 PSAI Prices

5.0.1 PSAI Rebreather Diver and Instructor Courses

		Gas & Sorb Included	Equipment Included
Sport Diver Programs			
Rebreather Experience (introduction only - no certification)	€80*	Yes	Yes
Rebreather Diver	€450	Yes	Yes
Technical Diver Programs			
Advanced Rebreather Diver	€750	Yes	No
Advanced Rebreather Diver (Advanced Nitrox Course in conjunction) +	€150	Yes	No
Technical Rebreather Diver	€350	Yes	No
Mix Gas Trimix Level I Fundamental Rebreather Diver	€400**	No	No
Mix Gas Trimix Level I Expedition Rebreather Diver	€750**	No	No
Mix Gas Trimix Level I Exploration Rebreather Diver	€900**	No	No
Rebreather Instructor Courses			
Rebreather Instructor		Available on request	
Advanced Rebreather Instructor		Available on request	
Technical Rebreather Instructor		Available on request	
Mix Gas Trimix Level I Fundamental Rebreather Instructor		Available on request	
Mix Gas Trimix Level I Expedition Rebreather Instructor		Available on request	
Mix Gas Trimix Level I Exploration Rebreather Instructor		Available on request	

5.0.2 PSAI Gas Blender Courses

PSAI Gas Blender Student Courses***

Gas Blending Technician	€150
Advanced Gas Blending Technician	€200

PSAI Gas Blender Instructor Courses****

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

* €80 per dive, minimum two dives (can be shared between two divers).

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

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

****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.
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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

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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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