

**Office Use Only**

**Enriched Air**

Student Name:

- |   |                                   |
|---|-----------------------------------|
| <input type="checkbox"/> E-learning sent.               | Date:                             |
| <input type="checkbox"/> E-learning registered.         | Date:                             |
| <input type="checkbox"/> Electronic forms completed     | Date:                             |
| <input type="checkbox"/> Electronic Forms In Order      | Yes / No (No requires Dr Medical) |
| <input type="checkbox"/> E-learning completed           | Date:                             |
| <input type="checkbox"/> Image taken & uploaded         | Date:                             |
| <input type="checkbox"/> Student paper forms completed. | Date:                             |
| <input type="checkbox"/> Quick Review completed         | Date:                             |
| <input type="checkbox"/> Training Record completed      | Date:                             |

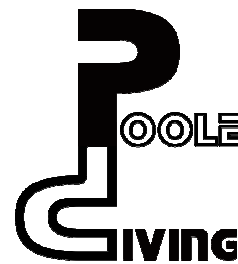


# Poole Diving Ltd.

4a, New Quay Road, Poole, Dorset, BH15 4AF.

Tel: 01202 666118 Mobile: 07594 946626

e-mail: [scuba@poolediving.uk](mailto:scuba@poolediving.uk)



## Student Information

First Name:

Initial:

Surname:

Date of Birth: DD/MM/YY

Sex: Male / Female

Email Address:

Mailing Address:

Phone: Mobile:

Home:

## Emergency Contact Information

Name:

Relationship:

Address:

Phone: Mobile:

Home:

# ENRICHED AIR (NITROX) DIVER TRAINING

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Please read carefully and fill in all blanks before signing.

## Non-Agency Disclosure and Acknowledgment Agreement

I understand and agree that PADI Members ("Members"), including \_\_\_\_\_ store/resort \_\_\_\_\_ and/or any individual PADI Instructors and Divemasters associated with the program in which I am participating, are licensed to use various PADI Trademarks and to conduct PADI training, but are not agents, employees or franchisees of PADI Americas, Inc. or its parent, subsidiary and affiliated corporations ("PADI"). I further understand that Member business activities are independent, and are neither owned nor operated by PADI, and that while PADI establishes the standards for PADI diver training programs, it is not responsible for, nor does it have the right to control, the operation of the Members' business activities and the day-to-day conduct of PADI programs and supervision of divers by the Members or their associated staff. I further understand and agree on behalf of myself, my heirs and my estate that in the event of an injury or death during this activity, neither I nor my estate shall seek to hold PADI liable for the actions, inactions or negligence of \_\_\_\_\_ store/resort \_\_\_\_\_ and/or the instructors and divemasters associated with the activity.

## Liability Release and Assumption of Risk Agreement

I, \_\_\_\_\_ student name \_\_\_\_\_, hereby affirm that I am aware that skin and scuba diving have inherent risks which may result in serious injury or death, and am aware of the particular hazards of scuba diving with oxygen enriched air.

I understand that diving with compressed air involves certain inherent risks; including but not limited to decompression sickness, embolism or other hyperbaric/air expansion injury that require treatment in a recompression chamber. I also understand that diving with oxygen enriched air ("Enriched Air") involves inherent risks of oxygen toxicity and/or improper mixtures of breathing gas. I further understand that the open water diving trips which are necessary for training and for certification may be conducted at a site that is remote, either by time or distance or both, from such a recompression chamber. I still choose to proceed with such instructional dives in spite of the possible absence of a recompression chamber in proximity to the dive site.

I understand and agree that neither my instructor(s), the facility through which I receive my instruction, \_\_\_\_\_ store/resort \_\_\_\_\_, nor PADI Americas, Inc., nor its affiliate and subsidiary corporations, nor any of their respective employees, officers, agents, contractors or assigns (hereinafter referred to as "Released Parties,") may be held liable or responsible in any way for any injury, death or other damages to me, my family, estate, heirs or assigns that may occur as a result of my participation in this diving program or as a result of the negligence of any party, including the Released Parties, whether passive or active.

In consideration of being allowed to participate in this course, I hereby personally assume all risks of this program, whether foreseen or unforeseen, that may befall me while I am a participant in this program including all risks connected therewith, whether foreseen or unforeseen.

I further release, exempt and hold harmless said course and Released Parties from any claim or lawsuit by me, my family, estate, heirs or assigns, arising out of my enrollment and participation in this course including both claims arising during the course or after I receive my certification.

I also understand that skin diving and scuba diving are physically strenuous activities and that I will be exerting myself during this course, and that if I am injured as a result of heart attack, panic, hyperventilation, drowning or any other cause, that I expressly assume the risk of said injuries and that I will not hold the Released Parties responsible for the same.

I will inspect all of my equipment prior to the activities and will notify the Released Parties if any of my equipment is not working properly. I will not hold the Released Parties responsible for my failure to inspect my equipment prior to diving.

I further state that I am of lawful age and legally competent to sign this liability release, or that I have acquired the written consent of my parent or guardian.

I understand the terms herein are contractual and not a mere recital, and that I have signed this Agreement of my own free act and with the knowledge that I hereby agree to waive my legal rights. I further agree that if any provision of this Agreement is found to be unenforceable or invalid, that provision shall be severed from this Agreement. The remainder of this Agreement will then be construed as though the unenforceable provision had never been contained herein.

# ENRICHED AIR (NITROX) DIVING

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I understand and agree that I am not only giving up my right to sue the Released Parties but also any rights my heirs, assigns, or beneficiaries may have to sue the Released Parties resulting from my death. I further represent I have the authority to do so and that my heirs, assigns, or beneficiaries will be estopped from claiming otherwise because of my representations to the Released Parties.

I, \_\_\_\_\_, student name, BY THIS INSTRUMENT AGREE TO EXEMPT AND RELEASE MY INSTRUCTORS, THE FACILITY THROUGH WHICH I RECEIVE MY INSTRUCTION, \_\_\_\_\_, store/resort, AND PADI AMERICAS, INC., AND ALL RELATED ENTITIES AS DEFINED ABOVE, FROM ALL LIABILITY OR RESPONSIBILITY WHATSOEVER FOR PERSONAL INJURY, PROPERTY DAMAGE OR WRONGFUL DEATH, HOWEVER CAUSED, INCLUDING BUT NOT LIMITED TO THE NEGLIGENCE OF THE RELEASED PARTIES, WHETHER PASSIVE OR ACTIVE.

I HAVE FULLY INFORMED MYSELF AND MY HEIRS OF THE CONTENTS OF THIS NON-AGENCY DISCLOSURE AND ACKNOWLEDGEMENT AGREEMENT AND LIABILITY RELEASE AND ASSUMPTION OF RISK AGREEMENT BY READING BOTH BEFORE SIGNING BELOW ON BEHALF OF MYSELF AND MY HEIRS.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date (Day/Month/Year)

\_\_\_\_\_  
Signature of Parent of Guardian (where applicable)

\_\_\_\_\_  
Date (Day/Month/Year)

Diver Accident Insurance?    ☐ NO    ☐ YES    Policy Number \_\_\_\_\_



## *PADI Enriched Air Diver Course*

# Quick Review

Name \_\_\_\_\_

*Directions: Choose the best answer from the choices provided.*

1. If you begin to near an oxygen limit or a no decompression limit displayed on your computer, you should
  - ☐ a. ascend until your computer displays a longer limit and stay that shallow or shallower.
  - ☐ b. rapidly ascend and abort the dive.
  - ☐ c. keep a close eye on your computer and be sure you ascend exactly at the limit.
  - ☐ d. None of the above.
  
2. The maximum oxygen partial pressure limit is \_\_\_\_\_ ata/bar.
  
3. The primary hazard of exceeding oxygen exposure limits is drowning due to central nervous system (CNS) oxygen toxicity.
  - ☐ a. True
  - ☐ b. False
  
4. If you experience any symptoms of oxygen toxicity you should
  - ☐ a. ascend until you feel better.
  - ☐ b. shorten the dive by ten minutes.
  - ☐ c. make a rapid (30 metres/100 feet per minute or faster) ascent.
  - ☐ d. end the dive immediately by making a normal ascent.
  
5. You do not dive an enriched air cylinder unless you have personally verified the analysis of its contents.
  - ☐ a. True
  - ☐ b. False
  
6. Guidelines to apply when diving with an enriched air computer include
  - ☐ a. staying well within computer limits.
  - ☐ b. using the maximum depth warning as a secondary alert.
  - ☐ c. that each diver needs an individual dive computer.
  - ☐ d. All of the above.

7. If a diver convulses underwater, you should
- ☐ a. hold the regulator in the mouth if it is there.
  - ☐ b. get the diver to the surface and check for breathing.
  - ☐ c. get the diver to the boat or shore as quickly as possible.
  - ☐ d. All of the above.
8. By using your computer's scroll mode or other display, or with the table in the PADI *Enriched Air Diver Manual*, you should determine and note
- ☐ a. the amount of oxygen in the blend.
  - ☐ b. the no stop limit for 40 metres/130 feet.
  - ☐ c. the deepest depth you can reach without exceeding 1.4.
  - ☐ d. All of the above.
9. Warning signs and symptoms of a CNS convulsion, if they occur, may include
- ☐ a. visual disturbances.
  - ☐ b. limb and joint pain.
  - ☐ c. heart burn.
  - ☐ d. All of the above.
10. The primary concerns of filling an enriched air cylinder are fire/explosion hazard and
- ☐ a. percentage of oxygen in the blend.
  - ☐ b. adjusting the maximum depth.
  - ☐ c. finding proper equipment for analysis.
  - ☐ d. transporting the cylinder to the dive site.

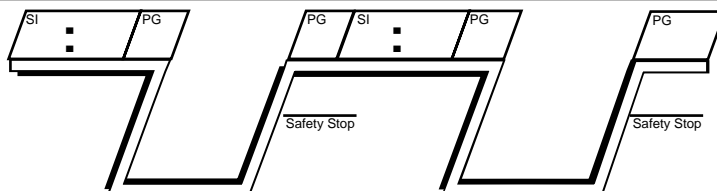
*Student Statement:*

*"Any questions I answered incorrectly I've had explained to me and I understand what I missed."*

Signature \_\_\_\_\_ Date \_\_\_\_\_



# Enriched Air Dive Planning Worksheet



ACTUAL  
DEPTH \_\_\_\_\_

BOTTOM TIME

BOTTOM TIME

ACTUAL  
DEPTH \_\_\_\_\_

EAD \_\_\_\_\_

EAD \_\_\_\_\_

ENRICHED AIR BLEND \_\_\_\_\_ %

NDL \_\_\_\_\_

O<sub>2</sub> PARTIAL PRESSURE \_\_\_\_\_ ATA

RNT \_\_\_\_\_

OXYGEN EXPOS. \_\_\_\_\_ %

ABT + \_\_\_\_\_

PREVIOUS O<sub>2</sub> EXPOS. + \_\_\_\_\_ %

TBT = \_\_\_\_\_

TOTAL O<sub>2</sub> EXPOS. = \_\_\_\_\_ %

ENRICHED AIR BLEND \_\_\_\_\_ %

NDL \_\_\_\_\_

O<sub>2</sub> PARTIAL PRESSURE \_\_\_\_\_ ATA

RNT \_\_\_\_\_

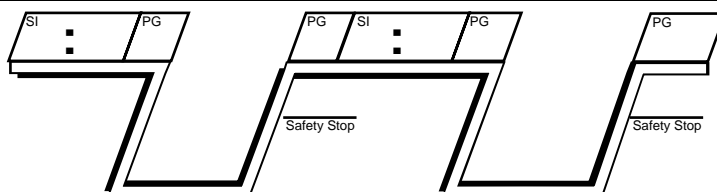
OXYGEN EXPOS. \_\_\_\_\_ %

ABT + \_\_\_\_\_

PREVIOUS O<sub>2</sub> EXPOS. + \_\_\_\_\_ %

TBT = \_\_\_\_\_

TOTAL O<sub>2</sub> EXPOS. = \_\_\_\_\_ %



ACTUAL  
DEPTH \_\_\_\_\_

BOTTOM TIME

BOTTOM TIME

ACTUAL  
DEPTH \_\_\_\_\_

EAD \_\_\_\_\_

EAD \_\_\_\_\_

ENRICHED AIR BLEND \_\_\_\_\_ %

NDL \_\_\_\_\_

O<sub>2</sub> PARTIAL PRESSURE \_\_\_\_\_ ATA

RNT \_\_\_\_\_

OXYGEN EXPOS. \_\_\_\_\_ %

ABT + \_\_\_\_\_

PREVIOUS O<sub>2</sub> EXPOS. + \_\_\_\_\_ %

TBT = \_\_\_\_\_

TOTAL O<sub>2</sub> EXPOS. = \_\_\_\_\_ %

ENRICHED AIR BLEND \_\_\_\_\_ %

NDL \_\_\_\_\_

O<sub>2</sub> PARTIAL PRESSURE \_\_\_\_\_ ATA

RNT \_\_\_\_\_

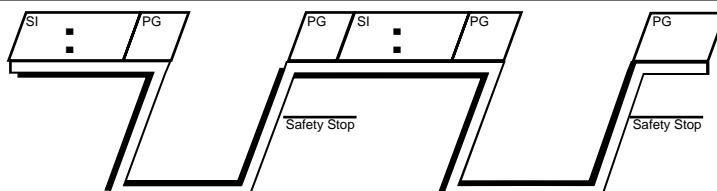
OXYGEN EXPOS. \_\_\_\_\_ %

ABT + \_\_\_\_\_

PREVIOUS O<sub>2</sub> EXPOS. + \_\_\_\_\_ %

TBT = \_\_\_\_\_

TOTAL O<sub>2</sub> EXPOS. = \_\_\_\_\_ %



ACTUAL  
DEPTH \_\_\_\_\_

BOTTOM TIME

BOTTOM TIME

ACTUAL  
DEPTH \_\_\_\_\_

EAD \_\_\_\_\_

EAD \_\_\_\_\_

ENRICHED AIR BLEND \_\_\_\_\_ %

NDL \_\_\_\_\_

O<sub>2</sub> PARTIAL PRESSURE \_\_\_\_\_ ATA

RNT \_\_\_\_\_

OXYGEN EXPOS. \_\_\_\_\_ %

ABT + \_\_\_\_\_

PREVIOUS O<sub>2</sub> EXPOS. + \_\_\_\_\_ %

TBT = \_\_\_\_\_

TOTAL O<sub>2</sub> EXPOS. = \_\_\_\_\_ %

ENRICHED AIR BLEND \_\_\_\_\_ %

NDL \_\_\_\_\_

O<sub>2</sub> PARTIAL PRESSURE \_\_\_\_\_ ATA

RNT \_\_\_\_\_

OXYGEN EXPOS. \_\_\_\_\_ %

ABT + \_\_\_\_\_

PREVIOUS O<sub>2</sub> EXPOS. + \_\_\_\_\_ %

TBT = \_\_\_\_\_

TOTAL O<sub>2</sub> EXPOS. = \_\_\_\_\_ %



# ENRICHED AIR FILL LOG

I understand that the cylinder \_\_\_\_\_, obtained on \_\_\_\_\_  
(tank serial number) (date diver receives fill)

from \_\_\_\_\_ contains enriched air with \_\_\_\_\_ percent oxygen  
(dive operation) (oxygen analysis)

as determined by \_\_\_\_\_. and my personal analysis, which may be used to  
(blender)

a maximum depth of \_\_\_\_\_. The cylinder pressure is \_\_\_\_\_.  
(maximum depth @ 1.4 ata PO<sub>2</sub>) (pressure in bar/mpa/psi)

\_\_\_\_\_  
(diver's name, enriched air certification & number) (diver's signature)

I understand that the cylinder \_\_\_\_\_, obtained on \_\_\_\_\_  
(tank serial number) (date diver receives fill)

from \_\_\_\_\_ contains enriched air with \_\_\_\_\_ percent oxygen  
(dive operation) (oxygen analysis)

as determined by \_\_\_\_\_. and my personal analysis, which may be used to  
(blender)

a maximum depth of \_\_\_\_\_. The cylinder pressure is \_\_\_\_\_.  
(maximum depth @ 1.4 ata PO<sub>2</sub>) (pressure in bar/mpa/psi)

\_\_\_\_\_  
(diver's name, enriched air certification & number) (diver's signature)

I understand that the cylinder \_\_\_\_\_, obtained on \_\_\_\_\_  
(tank serial number) (date diver receives fill)

from \_\_\_\_\_ contains enriched air with \_\_\_\_\_ percent oxygen  
(dive operation) (oxygen analysis)

as determined by \_\_\_\_\_. and my personal analysis, which may be used to  
(blender)

a maximum depth of \_\_\_\_\_. The cylinder pressure is \_\_\_\_\_.  
(maximum depth @ 1.4 ata PO<sub>2</sub>) (pressure in bar/mpa/psi)

\_\_\_\_\_  
(diver's name, enriched air certification & number) (diver's signature)



# PADI Specialty Training Record

## Enriched Air Diver

### Instructor Statement

I verify that this student has satisfactorily completed all knowledge development training sessions and the Final Exam as outlined in the PADI Enriched Air Diver Specialty Course Instructor Guide. I am a renewed, Teaching status PADI Instructor in this specialty.

Instructor Name \_\_\_\_\_ PADI # \_\_\_\_\_

Instructor Signature \_\_\_\_\_ Completion Date \_\_\_\_\_

### Practical Application 1

I verify that this student has satisfactorily completed the Practical Application Session as outlined in the PADI Enriched Air Diver Specialty Course Instructor Outline including:

- Oxygen analysis
- Verifying cylinder content data
- Signing fill log

I am a renewed, Teaching status PADI Instructor in this specialty.

Instructor Name \_\_\_\_\_ PADI # \_\_\_\_\_

Instructor Signature \_\_\_\_\_ Completion Date \_\_\_\_\_

### Practical Application 2

I verify that this student has satisfactorily completed the Practical Application Session as outlined in the PADI Enriched Air Diver Specialty Course Instructor Guide including:

- Demonstrate the procedures for obtaining an enriched air fill and/or renting an enriched air cylinder from an enriched air fill station

I am a renewed, Teaching status PADI Instructor in this specialty.

Instructor Name \_\_\_\_\_ PADI # \_\_\_\_\_

Instructor Signature \_\_\_\_\_ Completion Date \_\_\_\_\_

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## Open Water Dives or Prediving Simulation Exercise

### Dive 1 or Prediving Simulation Exercise 1

I verify that this student has satisfactorily completed Dive 1 as outlined in the PADI Enriched Air Diver Specialty Course Instructor Guide including:

- Execute a dive within the no stop limits, maximum depth and oxygen exposure limits established by the instructor during prediving planning

OR this student has satisfactorily completed Prediving Simulation Exercise 1.

I am a renewed, Teaching status PADI Instructor in this specialty.

Instructor Name \_\_\_\_\_ PADI # \_\_\_\_\_

Instructor Signature \_\_\_\_\_ Completion Date \_\_\_\_\_

### Dive 2 or Prediving Simulation Exercise 2

I verify that this student has satisfactorily completed Dive 2 as outlined in the PADI Enriched Air Diver Specialty Course Instructor Guide including:

- With little or no assistance, plan an enriched air dive within the no stop limits, maximum depth and oxygen limits established by the instructor.
- Execute the planned dive within the limits determined during the dive plan

OR this student has satisfactorily completed Prediving Simulation Exercise 2.

I am a renewed, Teaching status PADI Instructor in this specialty.

Instructor Name \_\_\_\_\_ PADI # \_\_\_\_\_

Instructor Signature \_\_\_\_\_ Completion Date \_\_\_\_\_

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I verify that I have completed all performance requirements for this PADI Enriched Air Diver specialty course. I am adequately prepared to dive in areas and under conditions similar to those in which I was trained. I agree to abide by PADI Standard Safe Diving Practices.

Student Name \_\_\_\_\_

Student Signature \_\_\_\_\_ Completion Date \_\_\_\_\_