

CAREER DEVELOPMENT CURRICULUM

www.divemachine.com

# DIVE MACHINE

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**SNORKELLING  
DIVING &  
WATERSPORTS  
CENTRE**



V1.0.2



# DIVE MACHINE

## **'Go Pro Bronze' - Initial Career Development**

- PADI Adventures in Diving Program.
- Emergency First Response.
- Rescue Diver Course.
- Basic Oxygen Provider Course.
- Enriched Air Diver Course.
- Divemaster Course.

## **'Go Pro Silver' - Intermediate Career Development**

- Instructor Development Course Prep Course.
- Assistant Instructor Course.
- Open Water Scuba Instructor Course.
- PADI Instructor Examination.
- Emergency First Response Instructor.
- Basic Oxygen Provider Instructor.

## **'Go Pro Gold' - Advanced Career Development**

- Master Scuba Diver Trainer.
- Enriched Air Instructor.
- Advanced Oxygen, Hazardous Marine Life Injuries, Automated External Defibrillator Instructor.

## **'Pro PLUS' - Instructor Career Enhancement Program**

- Positive Approach Selling.
- Continuing Education Counselor.
- Slutsky's Streetfighting.
- IDC Staff Instructor.

## **'PLATINUM' - Total Scuba Career Development Program**

- PADI Adventures in Diving Program.
- Emergency First Response.
- Rescue Diver Course.
- Basic Oxygen Provider Course.
- Enriched Air Diver Course.
- Divemaster Course.
- Instructor Development Course Prep Course.
- Assistant Instructor.
- Open Water Scuba Instructor Course.
- PADI Instructor Examination.
- Emergency First Response Instructor (inc Child Care)
- Basic Oxygen Provider Instructor.
- Master Scuba Diver Trainer.
- Enriched Air Instructor.
- Advanced Oxygen, Hazardous Marine Life Injuries & Automated External Defibrillator Instructor.
- Positive Approach Selling.
- Continuing Education Counsellor.
- Streetfighting.
- IDC Staff.

## **DIVEMASTER Internship Program**

### **Some Common Questions Answered About the IDC/IE**

#### **Administration & Faculty**

- Administrative and General Information.



Based in Tonbridge, Kent, Dive Machine's is one of the largest PADI diver training facilities in the south of England. We are the ONLY center to be able to offer TWO Full Time Course Directors, permanently on staff to assist with all recreational diver training.

Our Director of Instructor Training is PADI Course Director Robert Varns, who has been a dive center owner for over 9 years. He is also a keen Videographer and Photographer. Robert brings his knowledge and skills as the owner of a large, busy dive center to the IDC's that he teaches.

Our Director of Technical Training and PADI Course Director is Simon Ross Deveau. He has been working within the outdoor activity instruction industry for over 9 years. As well as being a PADI Course Director he is also an IANTD Trimix Instructor, and cave diver.

This combination of the two full time Course Directors at Dive Machine means you will have access to Course Directors who interests cover virtually all areas of diving.

Our Instructor Development programs are available throughout the year and Instructor Continuing Education Programs are available at all times.

Because of our high quality instruction and our low Student-to-Instructor ratios our Instructor Candidates traditionally gain above average scores in all areas of the Instructor Examination.

For recreational divers we offer all PADI courses throughout the year, with most starting on a weekly basis. Classes are taught by our

staff of highly trained Instructors in the comfort of our fully equipped, air-conditioned classrooms. Confined water training takes place in private training pools. The open water sessions of your course will take place in one of the local quarries, or out in the sea.

For our sea trips we use a professionally skippered hard boat, equipped with all the necessary emergency equipment and navigational aids. The boat is capable of taking 12 fully kitted technical divers in comfort to any of the highly popular local dive sites.

Our dive center offers retail sales of the full range of snorkeling and scuba diving equipment, clothing and accessory equipment. We fill Air, Nitrox and Trimix to a maximum pressure of 300 Bar. Dive Machine also offers a full service facility for regulators, cylinders, BCD's, dry suits, computers and all other parts of diving equipment.

The English diving season lasts all year, but a dry suit is needed in the early and late season. For all Professional levels of diver training we strongly suggest the use of a dry suit, as you will be spending a much longer time under water and doing many more dives than students undergoing nonprofessional training.

England is the ideal place to complete all of your instructor level training. UK Instructors are well thought of through out the world, as we have to deal with some of the hardest training conditions any where in the world. So if you are thinking about going abroad to find a job, as a UK Instructor or Divemaster you will have an advantage over the majority of your competition.



## Go Pro BRONZE

Go Pro BRONZE is the Dive Machine entry-level diving career development program. This program includes all the courses required to meet the prerequisites to attend a PADI Instructor Development Course as well as two additional courses that provide important additional experience and skills that will be useful as an Instructor. The program can be entered at any level providing you have the prerequisite or equivalent certifications.

**The program consists of six parts:**

- |                                     |
|-------------------------------------|
| 1) Advanced Open Water program.     |
| 2) Emergency First Response Course. |
| 3) Rescue Diver Course.             |
| 4) Oxygen Provider Course.          |
| 5) Enriched Air Diver Course.       |
| 6) Divemaster Course.               |

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### Advanced Open Water Diver Course (AOW) (2 days)

The PADI Adventures in Diving program is a two-day training course, which provides Open Water divers with a well-organized, structured and valuable supervised experience. You will complete five dives going through your choice of various underwater activities, to increase your experience and capabilities. This program leads to the Advanced Open Water diver rating.

**Prerequisites:**

- Be a PADI Open Water Diver or equivalent.
- Be minimum 18 years of age for Career Students.
- 15 years for AOW or 12 for Junior AOW.

**Academic, Confined & Open Water training:** Scuba Tune Up, Navigation, Deep & 3 elective dives of your choice.

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### Emergency First Response (EFR) (1 day)

This one-day course provides basic training in CPR and other important emergency care skills, allowing the student to act with consistent priorities in the unlikely event of an emergency. This course is a prerequisite for certification as a PADI Rescue Diver and for career students is also a prerequisite for the PADI Emergency First Response (EFR) First Aid Instructor training course.

**Prerequisites:**

Any person may attend this course.

**Academic training:**

Scene Assessment, Barrier Use, Primary Assessment, Rescue Breathing, CPR, Serious Bleeding, Shock Management, Spinal Injury Management, AED Orientation, Choking Management, Emergency O<sub>2</sub> Orientation, Injury Assessment, Illness Assessment, Bandaging & Splinting.



## PADI Rescue Diver Course (RD)

(3 days)

This four-day course is a very important step in expanding your knowledge and experience. As with all PADI courses it is 'performance' based and involves classroom and open water skill development sessions followed by 2 final open water management scenarios.

You are taught how to deal with all types of diving emergencies, but more importantly you are shown how avoid the problems in the first place.

The Rescue Diver course is the beginnings of the knowledge that you will need as a PADI Divemaster in preventing problems with the students you will be supervising.

### Prerequisites:

- Be a PADI Advanced Open Water diver or equivalent.
- Have PADI Medic First Aid or Emergency First Response (EFR) or equivalent.
- Be minimum 18 years of age for career students.
- 15 years for Rescue Diver and 12 years for Junior Rescue Diver.

### Academic, Confined & Open Water training:

Self-rescue and diver stress, diving first aid, emergency management, equipment considerations, tired diver, panicked diver, response from shore or boat with both a conscious and unconscious victim, distressed diver, surfacing an unconscious diver, unconscious diver at the surface, egress with an unconscious diver, first aid for pressure related injuries, underwater search scenario, response, egress and management scenarios.

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## Basic Oxygen Provider Course (O<sub>2</sub>)

(1/2 day)

The Basic Oxygen Provider course is designed to give you the necessary basic training to administer oxygen to victims of diving accidents.

When combined with the Rescue Diver and Emergency First Response (EFR) courses it provides the best preparation to react correctly to any diving related accident.

This course is also a prerequisite for the Oxygen Provider Instructor training course.

### Prerequisites:

- Have PADI Medic first aid or Emergency First Responder or equivalent.
- Be minimum 18 years of age for career students.
- 12 years for Oxygen Provider.

### Academic training:

Anatomy and physiology review, decompression sickness, arterial gas embolism, benefits of oxygen, dive accident statistics, oxygen equipment assembly and familiarisation, treatment of - breathing and non-breathing divers, conscious and unconscious divers



# DIVE MACHINE

## PADI Enriched Air Diver Course (EAN) (2 days)

The PADI Nitrox Diver course is a one-day training course providing recreational divers with the knowledge needed to plan and execute recreational Nitrox dives, using any mix between 22 and 40% Oxygen. You will get the opportunity to make two Nitrox dives after completion of the academic sessions.

### Prerequisites:

- Be an Open Water Diver
- Be minimum 15 years of age
- Be minimum 18 years of age for Career Students

### Academic, Open Water training:

Advantages and disadvantages of Nitrox, equipment for using Nitrox, using the RDP with Nitrox, managing oxygen exposure, using the Nitrox RDP's, special applications using Nitrox, diving accidents and Nitrox, obtaining Nitrox, Nitrox diving formulas.

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## PADI Divemaster Course (DM) (7 days to 6 months, or longer)

The Divemaster course can be completed in as little as seven days and develops your knowledge towards Instructor level. The course includes academic knowledge development, watermanship and stamina. These are evaluated together with diving skills, which will be developed to demonstration quality. You will complete a rescue evaluation and underwater mapping exercises as well as demonstrating your skills in dive planning and leadership. You will also function as an instructional assistant, both in confined and open water. Completion of this course qualifies you to attend a PADI Assistant Instructor course (AI) or the complete PADI Instructor Development Course (IDC).

This leads to eventual certification as a PADI Open Water Scuba Instructor. The Divemaster course is also available as an internship where you will get the opportunity to work in a busy retail dive store, on dive trips and in a busy dive school working with real students in training. The internship is an incredibly valuable experience, as you will be working with real students, with real problems, as a real Divemaster.

### Prerequisites:

- Be an Advanced Open Water Diver and PADI Rescue Diver or equivalent and have first aid and CPR training within 2 years (PADI Emergency First Response (EFR) highly recommended).
- Be minimum 18 years of age.
- Show proof of 20 logged dives at the commencement of the course.
- Have a diving medical examination signed by a physician within the last year.

### Academic, Confined and Open Water training:

Dive planning, dive management and control, supervising students in training, physics, physiology, scuba equipment, diving skills and environment, decompression theory and the RDP, risk management, watermanship and stamina, skill development, problem solving, role of the Divemaster in confined and open water training, underwater mapping,



underwater navigation, rescue techniques and

dive leadership.

## 'Go Pro SILVER'

Go Pro Silver is the second level of the Dive Machine Career Development Program. The program starts with the PADI Assistant Instructor course, which prepares you to attend the PADI OWSI Course. The SILVER program can be entered at any level providing you have the prerequisite or equivalent certifications. On successful completion of the PADI Instructor Examination you will receive the PADI Open Water Scuba Instructor rating, you may then continue on and advanced your Instructor Credentials.

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| <b>The program consists of six parts:</b>                                     |
| <b>1) Assistant Instructor.</b>                                               |
| <b>2) Instructor Development Course (IDC) Prep Course.</b>                    |
| <b>3) Instructor Development Course.</b>                                      |
| <b>4) PADI Instructor Examination (conducted by PADI Headquarters Staff).</b> |
| <b>5) Emergency First Response (EFR) first aid Instructor.</b>                |
| <b>6) Basic Oxygen Provider Instructor.</b>                                   |

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### Instructor Development Course (IDC) Prep Course (2 days)

Dive Machine offers a preparatory course for IDC candidates. During the course you will review, in depth, the theory subjects of the PADI exams (Physics, Physiology, Equipment, Skills and Environment, RDP Table and Wheel) together with a review of PADI Standards and Procedures. These areas are not covered as part of the AI, OWSI or IDC, as you will have shown mastery at the Divemaster level.

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### Instructor Orientation Course (IOC)

The PADI Instructor Orientation Course (crossover) is conducted during our standard IDC and designed for candidates who are already Instructors from other diver training agencies.

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| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                |
| <ul style="list-style-type: none"> <li>• Be an Instructor from another diver training agency, in good standing, for at least six months prior to the commencement of the course together with meeting all other IDC prerequisites.</li> <li>• Be minimum 18 years of age.</li> </ul> |



## Instructor Development Course (IDC) (7 days Total - 3 days AI Course + 4 days OWSI Course)

We offer the full IDC, which combines the AI and OWSI courses together, so you get the complete Instructor Development Course in the shortest amount of time.

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## Assistant Instructor (AI) (3 days)

The PADI Assistant Instructor course is designed to provide PADI Divemaster's, or those qualified to leadership levels with other agencies, with additional training as Instructors and dive educators. The course builds on your abilities to organize and supervise dive activities while concentrating on developing teaching skills and teaching PADI programs. It also familiarizes the candidate with the structure of the dive industry and provides basic marketing ideas, sales philosophy and legal and risk management techniques.

As an Assistant Instructor you can gain hands on teaching experience while under the guidance of an experienced Instructor. You can remain as an AI and gain valuable teaching experience, or you may decide to go straight on and complete the OWSI program.

### Prerequisites:

- Be a PADI Divemaster or equivalent leadership level with another organization and have first aid and CPR training within 2 years Emergency First Response (EFR).
- Be minimum 18 years of age.
- Show proof of 60 logged dives at the commencement of the course.
- Have a diving medical examination, signed by a physician, within the last year.
- If not a PADI Divemaster, Candidates must successfully complete the PADI Divemaster Rescue Assessment.

### Academic, Confined & Open Water training:

Course Orientation, Learning, Instruction and the PADI System, Discover scuba and snorkeling, Developing Knowledge Development Presentations, Teaching Project AWARE and PPB, Teaching in Confined Water, Conducting Open Water Training Presentations.

Complete at least two academic, two confined water and one open water teaching presentation. Complete the Assistant Instructor Standards Exam.



## Open Water Scuba Instructor Course (OWSI) (4 days)

The PADI Open Water Scuba Instructor Course is designed to prepare PADI Assistant Instructors to become PADI Instructors. PADI is the world's largest diver training organization and offers the finest Instructor training programs available. The PADI OWSI course provides a professional learning experience in which you will refine your teaching abilities, utilizing the most successful program in existence - the PADI system of diver education. Not only will you get more teaching practice in the classroom, pool, and open water environments, you will also learn how to effectively use PADI's teaching aids and instructional support materials. When you complete the PADI OWSI Course, you will have been trained and prepared to attend a PADI Instructor Examination (IE), the final step towards your PADI Open Water Scuba Instructor certification. You will also be equipped with an excellent understanding of the diving industry, scuba course promotional techniques, progressive instructional methods, and state-of-the-art diving information. Prior to attending the OWSI Course you will need to begin a program of skills practice and theory study. During the course, you will be counselled on classroom, pool, and open water teaching ability, general watermanship, attitude and professionalism. If you come well prepared you will gain optimum benefit from the teaching exercises course presentations and from the staff

interactions. Please ensure that you study the five theory subjects contained in the PADI Diving Knowledge Workbook, as these are not covered in the OWSI program.

### Prerequisites:

- Be a PADI Assistant Instructor.
- Show proof of first aid and CPR training within the last two years Emergency First Response (EFR).
- Be minimum 18 years of age,
- Show proof of 60 logged dives at the commencement of the course and have been a certified diver for at least six months.
- Submit a diving medical examination signed by a physician within the last year.

### Academic, Confined & Open Water training:

Course Orientation, Dive Industry Overview, General Standards and Procedures, Media and Prescriptive Teaching, Legal Responsibility and Risk, Scuba Diver and Open Water Diver Courses, Teaching Children, Continuing Education Philosophy, Business Principles, Adventures in Diving Program, Specialty and Master Scuba Diver Programs, Rescue Diver Course, Divemaster Course, Diver Retention Program. Complete at least two knowledge development presentations, two confined water and one open water teaching presentations. Demonstrate all 20 skills, perform an 800mtr non-stop snorkel swim and complete all five Instructor Preassessment Exams.



## PADI Instructor Examination (IE conducted by PADI Headquarters Examiners) (2 days)

The PADI IE is held over two days at a location close to Dive Machine, following the IDC/IOC. PADI Instructor Examiners who are PADI Headquarters staff conduct the IE - it is not run by and has no affiliation with Dive Machine. This is to ensure a completely objective evaluation of your teaching skills. The IE is broken up into five areas - Written examinations, Knowledge Development, Confined Water, Open Water and General Skills & Professionalism. You will be examined in each of these areas. Failure to score the appropriate marks in each area will result in you not being successful at that IE. During the AI and OWSI courses you will be given feed back by your Course Director as to how well you are doing. At the end of the OWSI course you will be advised if there are areas you need to brush up on prior to attending the IE. On successful completion of all areas of the IE, you will receive the PADI Open Water Scuba Instructor rating.

**You must perform successfully in the following areas:**

### CLASSROOM

- 1 Five-part theory exam on Physics, Physiology, Equipment, Skills and Environment, RDP Table and Wheel. 12 multiple choice questions in each area.
- 2 PADI Standards and Procedures exam. Open-book, 50 questions, multiple choice.
- 3 Perform one prescriptive knowledge development teaching presentation.

### CONFINED WATER

- 1 Complete a skill circuit consisting of five skills.
- 2 Perform one confined water teaching presentation.

### OPEN WATER

- 1 Perform a rescue demonstration.
- 2 Perform one open water teaching presentation (two skills).

The candidate must successfully complete all parts of the PADI IE to qualify and receive the PADI Open Water Scuba Instructor rating.

### Prerequisites:

Have successfully completed an IDC/IOC and show proof of 100 dives and be certified at least six months.

*Graduates of our PLATINUM programs need not meet this requirement - see page 15 for details.*



## Emergency First Response Instructor (EFRI) & Child Care Module (2 days)

The Emergency First Response (EFR) Instructor course is a two-day course, which teaches candidates to organize, conduct and market the EFR course. The course focuses on developing skills practice and professional level demonstrations. This now includes the Child Care Instructor module as well.

### Prerequisites:

- Must have completed the EFR course.
- Be a PADI Divemaster or higher rating.

### Academic training:

Course Orientation, EFR Program Philosophy, Teaching Workshop, Learning and Instruction Workshop, Organizing the EFR Course, Marketing EFR.

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## Basic Oxygen Provider Instructor (O<sub>2</sub>I) (1 day)

The Basic Oxygen Provider Instructor course is a one-day class that prepares AI's and OWSI's to teach the Oxygen Provider course.

This Basic Oxygen Provider course is an incredible valuable course for you to be able to teach to your assistants, when you start instructing.

### Prerequisites:

- Be a current PADI Oxygen Provider.
- Be a current AI or OWSI.
- Have current first aid and CPR.
- Be minimum 18 years of age.

### Academic training:

Philosophy, materials overview, standards and procedures, academic lectures, skill development sessions, teaching presentation, logistics.



## 'Go Pro GOLD'

Go Pro Gold is the third level of the Dive Machine Career Development Program. The program starts with the PADI Master Scuba Diver Trainer course, which involves certification in five PADI Specialty Instructor ratings. Following this is the PADI Enriched Air Specialty Instructor course. This program can be entered at any level providing you have the prerequisite or equivalent certifications.

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|----------------------------------------------------|
| <b>The program consist of three parts:</b>         |
| 1) Master Scuba Diver Trainer.                     |
| 2) Enriched Air Instructor.                        |
| 3) Advanced O <sub>2</sub> , HMLI, AED Instructor. |

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### Master Scuba Diver Trainer (MSDT) (5 days)

The MSDT is actually five Specialty Instructor courses run over five days. PADI Specialty Instructor training courses are designed to train instructors how to organize, conduct, and market specific PADI Specialty courses.

The ability to conduct specialty courses enables you to train people in the areas of diving you specialise in. Whether that is Underwater Photography or Videography to Wreck and Cavern diving, we can give you the skills to allow you to make the most out of the PADI Specialty diver programs.

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|-------------------------------------------------------------------------------------------------------------------|
| <b>Prerequisites:</b>                                                                                             |
| • Candidates should be a current PADI Instructor or have successfully completed an IDC within the last 12 months. |
| • Candidates require at least ten logged dives in each specialty area before teaching specialties.                |



|                                                                                                                                                                                                                                                                |
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| <b>Academic and Open Water training:</b>                                                                                                                                                                                                                       |
| How to organize and conduct PADI Specialty Courses, Standards and Procedures, academic presentations. The course involves academic presentations and open water dives during which candidates are shown how to conduct training dives, briefing and scenarios. |



## Enriched Air Instructor (EANI) (2 days)

The PADI EAN Nitrox Specialty Instructor course is conducted over two days and will train candidates how to organize, conduct and market the Nitrox diver course. Nitrox diving is becoming very popular worldwide and instructors are highly recommended to obtain this rating.

As an instructor you will be completing more dives than your students. Using Nitrox will provide a safety advantage, when conducting multiple dives over multiple days with out a break.

As a Nitrox instructor you will then be able to pass this advantage on to your Instructional assistants when you begin to start instructing.

### Prerequisites:

- Candidates must be a qualified Nitrox diver from a recognized organization and be a PADI Instructor.
- Candidates require at least ten logged dives before teaching the EANx specialty.

### Academic and Open Water training:

How to organize and conduct PADI Enriched Air Specialty Course, Standards and Procedures, academic presentations. The course involves academic presentations and open water dives during which candidates are shown how to conduct training dives and briefing.

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## Advanced Oxygen, Hazardous Marine Life Injuries and AED Instructor (2 days)

These programs are valuable courses for an Instructor to be able to teach.

They allow you to add extra information to other courses, such as the Rescue Diver course.

The Advanced Oxygen Provider course introduces more in depth physiology and emergency care skills. Including the use of Positive Pressure Resuscitators, and Bag Valve Masks.

The Hazardous Marine Life Injuries course enables you to teach people how to deal with Marine Life Injuries. This is valuable information as many of the divers you will teach will be going aboard.

### Prerequisites:

- Be a certified PADI Instructor.
- Be a Basic Oxygen Instructor.
- Be certified at the provider level for each of the courses.

### Academic training:

Skills introducing the use of specialist Oxygen administration and first aid equipment. Developing Instructor level demonstrations and knowledge relating to Advanced Oxygen administration, and dealing with Marine Life Injuries.



## 'Pro PLUS'

Pro Plus offers as additional level to the Dive Machine Career Development Program. This program truly enhances and rounds out your knowledge as an Instructor. The program can be entered at any level providing you are a PADI Open Water Scuba Instructor, or higher level.

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|---------------------------------------------|
| <b>The Program consists of three parts:</b> |
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|------------------------------------|
| 1) Positive Approach Selling.      |
| 2) Continuing Education Counselor. |
| 3) Slutsky's Streetfighting.       |
| 4) IDC Staff Instructor.           |

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### Positive Approach Selling ( $\frac{1}{2}$ day)

Learn to be successful in sales without the pushy, manipulative approach that makes customers uncomfortable. This video seminar uses nuts-and-bolts examples and dive industry specific advice to help you establish an attitude toward selling that works for you and the customer.

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| <b>Prerequisites:</b> |
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| <ul style="list-style-type: none"><li>• None.</li></ul> |
|---------------------------------------------------------|

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### Continuing Education Counselor ( $\frac{1}{2}$ day)

Learn how to increase your bottom line by teaching more people to dive. Learn how to attract more people to scuba diving and teach more continuing education courses. This video seminar presents proven, contemporary advertising and promotional techniques, how to structure popular, fun courses and become an effective successful dive educator or dive center.

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|-----------------------|
| <b>Prerequisites:</b> |
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|---------------------------------------------------------|
| <ul style="list-style-type: none"><li>• None.</li></ul> |
|---------------------------------------------------------|

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### Slutsky's Streetfighting ( $\frac{1}{2}$ day)

Learn how to promote and advertise your courses. Jeff Slutsky gives his hints and tips on successful low cost advertising. You will learn how to get people to pay you to advertise your courses.

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|-----------------------|
| <b>Prerequisites:</b> |
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- |                                                        |
|--------------------------------------------------------|
| <ul style="list-style-type: none"><li>• None</li></ul> |
|--------------------------------------------------------|



## IDC Staff Instructor

(2 days Staff Training then either - 7 days auditing an IDC, or 2 days AI presentations)

The IDC Staff Instructor course is designed to provide PADI Master Scuba Diver Trainers with the additional training necessary to staff PADI IDC's.

The course is conducted over nine days during an actual IDC. Initial IDC Staff training is conducted over two days prior to the IDC. The Candidates then monitor an entire IDC and develop evaluation and counseling skills before completion of IDC Staff certification.

If you don't have the time to stay and audit another IDC then you can simply present all sections of the AI course. This option allows actual practice at the presentation you will be giving during the AI courses you will be running.

You may present all sections of the AI course and also stay to audit an IDC. This way you will gain the experience in presenting the AI course, and will also get the opportunity to work alongside a Course Director in conducting an IDC.

A qualified IDC Staff Instructor is certified to teach the PADI Assistant Instructor courses and assist in instructor training.

As a Staff Instructor Candidate you will be a role model to those students on the IDC. So your presentation skills, both knowledge development and water skills, will be polished to a higher level.

### Prerequisites:

- Be a current Master Scuba Diver Trainer.

### Academic, Confined & Open Water training:

Complete the Instructor Dive Theory and Standards Exams, Course Orientation, Instructor Development Standards, Organisation and Conducting the PADI AI Course, The Psychology of Evaluation. Demonstrate all 20 skills, present one knowledge development and one confined water presentation. Audit one complete IDC, or present all sections of the AI course. Demonstrate consistency in evaluation of knowledge development, Confined and Open Water teaching.



## 'PLATINUM' Total

### Scuba Career

### Development Program

The PLATINUM program is Dive Machine's total diving Career Development Program. You will have your diving skills polished up to demonstration level and your academic knowledge sharpened to instructor level. With business related programs such as Positive Approach Selling and Continuing Education Counselor, the PLATINUM program will make you a well-rounded Instructor, capable of not only teaching, but also managing and operating a retail area.

We will help you with your résumé and with our free Job Placement Service we will help you to find a job that suits you within the dive industry. We have links with centers in Thailand, Red Sea, America, Malaysia and other centers in the UK.

The PLATINUM program can be entered at any level providing you have the prerequisite or equivalent certifications.

On successful completion of the PADI IE you will receive the PADI Open Water Scuba Instructor rating and then continue on with your instructor continuing education courses. The program consist of seventeen parts and may be completed in one block of six weeks or in several blocks at different times of the year, according to the candidate's own schedule.

|                                                                             |
|-----------------------------------------------------------------------------|
| 1) PADI Adventures in Diving program.                                       |
| 2) Emergency First Response (EFR).                                          |
| 3) PADI Rescue Diver course.                                                |
| 4) PADI Oxygen Provider course.                                             |
| 5) PADI Enriched Air Diver course.                                          |
| 6) PADI Divemaster course.                                                  |
| 7) Instructor Development Course (IDC) Prep Course.                         |
| 8) Assistant Instructor course.                                             |
| 9) Open Water Scuba Instructor Course.                                      |
| 10) PADI Instructor Examination (conducted by PADI Headquarters Examiners). |
| 11) Emergency First Response (EFR) Instructor.                              |
| 12) Basic Oxygen Provider Instructor.                                       |
| 13) Master Scuba Diver Trainer.                                             |
| 14) Enriched Air Instructor.                                                |
| 15) Advanced O <sub>2</sub> , HMLI & AED Instructor.                        |
| 16) Positive Approach Selling.                                              |
| 17) Continuing Education Counselor.                                         |
| 18) Slutsky's Streetfighting.                                               |
| 19) IDC Staff                                                               |

#### **Prerequisites:**

- Be a PADI Open Water Diver or equivalent.

#### **Prerequisites for IE attendance:**

- If it is your intention to attend the IE immediately on completion of the IDC and as an attendee of our Dive Machine PLATINUM Program, you are eligible to attend the IE with the reduced prerequisite of being certified 6 months and have 60 logged dives.

#### **Prerequisites for Teaching Status:**

- You will not be able to gain Teaching Status as a PADI Instructor until you achieve 6 months certification and 100 dives.



During the PLATINUM program you will log between 20 to 30 dives and will be eligible to take Instructor continuing education courses without attending the IE. Depending on the options you choose, you should bear this in mind when deciding at what point to take your IE. For your information, three of the very many and varied Gold Program options are detailed below. Contact our office for full details.

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## DIVEMASTER Internship Program

This program is the recommended method of completing the Divemaster course. As a Divemaster Intern you will be working alongside the instructors as an instructional assistant. This will give you incredibly valuable experience, as you will be working with real students, experiencing real problems and challenges. The Internship costs the same amount as the Divemaster course, but you get a much broader experience.

You will also receive instruction on the use and maintenance of compressed gas filling systems, dive organization and dive center operations and logistics.

The experience that you gain as a Divemaster Intern will provide you with a great deal of background knowledge when you continue on and start your Instructor Development Programs.

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**SO WHAT ARE YOU WAITING FOR  
SIGN UP FOR THE OPPORTUNITY OF A  
LIFETIME!**



## Some common questions answered about the IDC/IE

### **Do you have a proper dive school?**

YES - Dive Machine has purpose built air-conditioned classrooms, complete with computers and all the latest and necessary audiovisual equipment.

### **What do I have to do in the IDC?**

You can expect to be involved in class activities for about 90 hours over the seven-day program. During this time you will attend about 30 hours of staff presentations conducted by our Course Directors or IDC Staff Instructors. In these lectures you will learn about the PADI educational system and how to teach it. You will also make at least ten academic teaching presentations, four in the classroom, four in confined water and two in open water.

### **How many staff work on the IDC?**

We have TWO Full Time Course Directors, permanently on hand, with another Course Director on part time staff. We also have many IDC Staff Instructors who may be on Staff during your course. Student to instructor ratio is usually 6:1 maximum.

### **What happens if I don't pass the IE?**

Because of the low Student to Instructor ratio Dive Machine Instructor Candidates usually score highly in all areas of evaluation at an IE.

However, in the unlikely event that you fail in one or more areas of the IE you can retake in that area. We will provide all remedial training before your next IE.

### **Do you help me to find a job after my IDC?**

YES - Dive Machine has contacts in many different areas - Red Sea, Thailand, America and others. We offer a FREE job placement service to all PLATINUM program participants.

### **Is extra time available for preparation and study before the IDC?**

YES - Dive Machine provide an IDC Preparation course for those who wish to brush up on their dive theory knowledge before the IDC begins.

### **Are there jobs available with your company?**

YES - With such a busy dive school many of our Instructors are graduates from Dive Machine.

### **Is accommodation available nearby and how much will it cost?**

YES - We are based in Tonbridge in Kent. There are many hotels and bed and breakfasts available to cater to all budgets.



## Administration

|                   |                 |                                                 |
|-------------------|-----------------|-------------------------------------------------|
| Robert Varns      | Course Director | Director of Recreational & Instructor Training. |
| Simon Ross-Deveau | Course Director | Director of Technical Training.                 |
| Carol Varns       | OWSI            | Director of Administration.                     |

DIVE MACHINE Unit 11, Orchard Business Centre, Sanderson Way, Tonbridge, Kent. TN9 1QF  
Tel: 01732-773553 Fax: 01732-773663  
Email: [training@divemachine.com](mailto:training@divemachine.com) Web Site: [www.divemachine.com](http://www.divemachine.com)

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To book onto a course please fill out a [Course Booking Form](#) and return it with your deposit to the address on the bottom of the [Booking Form](#).

# DIVE MACHINE

[www.divemachine.com](http://www.divemachine.com)

# DIVE MACHINE

TELEPHONE: 01732 773553

**SNORKELLING  
DIVING &  
WATERSPORTS  
CENTRE**



Web site:-

[www.divemachine.com](http://www.divemachine.com)

General enquiries -

[info@divemachine.com](mailto:info@divemachine.com)

Sales enquiries -

[sales@divemachine.com](mailto:sales@divemachine.com)

Training -

[training@divemachine.com](mailto:training@divemachine.com)

Dive Machine formed as a:-

PADI Dive Centre 1997

Gained 5 Star Status 1998

Attained 5 Star IDC 1999

Awarded CDC 2002

DIVE MACHINE Unit 11, Orchard Business Centre, Sanderson Way, Tonbridge, Kent. TN9 1QF  
Tel: 01732-773553 Fax: 01732-773663



## CAREER DEVELOPMENT PRICES FOR 2005

|                                         |         |
|-----------------------------------------|---------|
| Open Water Diver                        | £ 420 ■ |
| Or Open Water National Geographic Diver | £ 515   |
| Advanced Open Water                     | £ 275 ■ |
| Emergency First Response (First Aid)    | £ 129   |
| Rescue Diver                            | £ 285   |
| Divemaster                              | £ 399 ■ |

### 'Go Pro Bronze' - Initial Career Development

INDIVIDUAL £1,673:00 ■  
PACKAGE PRICE £1,500:00

- PADI Adventures in Diving Program. ■
- Emergency First Response.
- Rescue Diver Course.
- Basic Oxygen Provider Course.
- Enriched Air Diver Course.
- Divemaster Course. ■

### 'Go Pro Silver' - Intermediate Career Development

INDIVIDUAL £1,696:00 ■ ■ ■  
PACKAGE PRICE £1,527:00

- Instructor Development Course Prep Course ■
- Assistant Instructor Course. ■
- Open Water Scuba Instructor Course. ■
- PADI Instructor Examination. ■
- Emergency First Response Instructor. ■
- Basic Oxygen Provider Instructor. ■

### 'Go Pro Gold' - Advanced Career Development

INDIVIDUAL £1,225.00 ■ ■  
PACKAGE PRICE £1,100.00

- Master Scuba Diver Trainer. ■
- Enriched Air Instructor. ■
- Advanced Oxygen, Hazardous Marine Life Injuries, Aquatic Oxygen and Automated External Defibrillator Student course.
- Advanced Oxygen, Hazardous Marine Life Injuries, Aquatic Oxygen and Automated External Defibrillator Instructor course. ■

### 'Pro PLUS' - Instructor Career Enhancement Program

INDIVIDUAL £906.00 ■  
PACKAGE PRICE £815.00

- Positive Approach Selling.
- Continuing Education Counselor.
- Slutsky's Streetfighting.
- IDC Staff Instructor. ■



# DIVE MACHINE

## 'PLATINUM' - Total Scuba Career Development Program

INDIVIDUAL £5,346.00 ■ ■ ■

PACKAGE PRICE £4,812.00

- PADI Adventures in Diving Program. ■
- Emergency First Response.
- Rescue Diver Course.
- Basic Oxygen Provider Course.
- Enriched Air Diver Course.
- Advanced Oxygen, Hazardous Marine Life Injuries, Aquatic Oxygen and Automated External Defibrillator course.
- Divemaster Course. ■
- Instructor Development Course Prep Course.
- Assistant Instructor. ■
- Open Water Scuba Instructor Course. ■
- PADI Instructor Examination. ■
- Emergency First Response Instructor. ■
- Basic Oxygen Provider Instructor. ■
- Master Scuba Diver Trainer. ■
- Enriched Air Instructor. ■
- Advanced Oxygen, Hazardous Marine Life Injuries & Automated External Defibrillator Instructor. ■
- Positive Approach Selling.
- Continuing Education Counsellor.
- Slutshy's Streetfighting.
- IDC Staff. ■

■ Equipment hire included.

■ Plus membership to DAN. Fee varies

## PADI Membership Application Fees Correct as of January 2005

■ Payable directly to PADI.

|        |         |           |         |
|--------|---------|-----------|---------|
| IE Fee | £315.00 | incl VAT* | £358.38 |
|--------|---------|-----------|---------|

\* Prices in right-hand column include VAT for EU Customers

■ Plus registration with PADI.

|                                     |         |           |         |
|-------------------------------------|---------|-----------|---------|
| Divemaster                          | £50.50  | incl VAT* | £55.23  |
| Emergency First Response Instructor | £49.00  | incl VAT* | £55.23  |
| Assistant Instructor                | £32.00  | incl VAT* | £36.43  |
| IDC Application Fee                 | £73.00  | incl VAT* | £82.25  |
| IE Module Fee                       | £120.00 | incl VAT* | £135.13 |
| Specialty Instructor Method 1       | £24.00  | incl VAT* | £27.03  |
| MSDT                                | £38.50  | incl VAT* | £43.48  |
| IDC Staff Instructor                | £57.00  | incl VAT* | £64.63  |

\* Prices in right-hand column include VAT for EU Customers

NONE OF THE ABOVE COURSES INCLUDE OPEN WATER DIVE SITE ENTRY OR BOAT FEES.