

ADMISSION REQUIREMENTS AND STUDENT SUPPORT
PRACTICAL DIVING FIRST AID AT WORK

FOR DIVERS

COURSE PRE – REQUISITE AND PREPARATION

The Practical Diving First Aid training has primarily been designed to ensure that one can meet the requirements of the training policies specified by the diving regulations. At the end of training all newly qualified divers are required to have a general first aid course that will allow them to give immediate treatment to reduce the effects of common injuries and illnesses suffered at work. The certification is valid for three years and allows immediate acceptance into diving supervisor training. The course also allows for a quick refresher to ensure commercial divers remain in-date.

BOOKING AND PAYMENTS

For booking on to the course a non – refundable 50% deposit is required two weeks prior to the course. The balance is payable on the first day. No candidate will be allowed to commence the course without full payment.

C-DOC: ABSA Fish Hoek - Cheque account
Branch code: 548 809
Account No: 40-5119-0044

Please fax deposit slip with name and address clearly written alongside to: +27 (0) 22 714 0333

CHECK LIST APPLICATION AND REGISTRATION FOR ODMT

The following documents are required on registration. Please ensure you have them with you.

- X1 Certified Copy of Valid in-date diver's certificate of medical fitness
- X2 ID Photographs
- X 1 Copy of ID Document

COURSE OBJECTIVES

The objective is to provide the diver with the knowledge and skills to aid in the prevention of, and effectively deal with, diving accidents and illnesses that may or may not require therapeutic recompression until contact or transfer to a more appropriate facility is available. Where possible all objectives are carried out practically.

LEARNING OBJECTIVES

The PDFA Course provides the diver with a safe, reliable method for the immediate management of an accident situation and the basic knowledge necessary to:

- Ensure the health and safety of the diver in the work environment and be familiar with legal requirements
- Recognize presentation of diving disorders
- Assess the casualty's condition rapidly and accurately.
- Provide Basic Life support and stabilize the casualty on a priority basis.
- Ensure early communications
- Provide optimal care during casualty transportation.
- Assist in providing adequate accident/incident reporting as required by law

ASSESSMENTS

The course is competency based. Practical casualty simulation scenarios assess competency. A final written assessment will take place on course completion. The minimum pass mark is 70%.

The assessment should verify:

- the ability to act safely, promptly and effectively when an emergency situation occurs;
- the ability to carry out cardio-pulmonary resuscitation promptly and effectively;
- the ability to carry out first aid safely, promptly and effectively to someone who is unconscious; and
- the ability to carry out first aid safely, promptly and effectively to someone who is wounded or bleeding.

QUALITY ASSURANCE

All training meets *Occupational Health and Safety Act 1993 (Act No 85 of 1993); Diving Regulations 2001.*

Diving Division - Information Note IMCA D 26/00 December 2000 - First Aid at Work Training

COURSE PROGRAM

Module 1	Introduction to First Aid	Module 13	Applied diving physics and mechanics of injury
Module 2	Basic Anatomy and physiology	Module 14	Gas toxicity
Module 3	Casualty assessment	Module 15	General Barotrauma
Module 4	Basic Life Support (CPR)	Module 16	Pulmonary Barotrauma
Module 5	Basic Life Support Practical	Module 17	Decompression Sickness
Module 6	Shock and unconsciousness	Module 18	Underwater trauma/blasts
Module 7	Wounds and Bleeding	Module 19	Initial Assessment and transportation of the injured diver
Module 8	Fractures, sprains and strains	Module 20	Oxygen Administration
Module 9	Burns and Hazardous Materials	Module 21	Field Neurological examination
Module 10	Environmental Emergencies	Module 22	Communications and Record Keeping
Module 11	Marine Hazards	Module 23	Overview of Therapeutic recompression
Module 12	The diving Safety, Planning and Risk Assessment	Module 24	Legal considerations. First Aid Equipment