# **Open Water Scuba Diver: Scuba Diving Hazards**

You completed a PADI e-learning programme which identified a range of potential ocean environmental hazards. Your safety is our highest priority, so these are the Scuba hazards we can prevent or minimise together:

**Dive Fitness.** To ensure you are healthy and fit enough to Scuba dive, you must:

- 1. Fill out your Medical Statement truthfully.
- 2. Complete the 200m (pool) or 300m (sea) swim test, and
- 3. Complete four sea dives from the shore.

#### Burst Lung. You must:

- 1. NEVER, NEVER hold your breath using Scuba.
- 2. Breath normally underwater and ascend slowly.

#### **Drowning.** You must:

- 1. Underwater keep your regulator in your mouth and have air in your cylinder.
- 2. On the surface keep your regulator or snorkel in your mouth and inflate your BCD.
- 3. On the surface keep your mask over your face, to help prevent breathing difficulties and panic.

## **Decompression Sickness.** To minimise the risk:

- 1. Your course will **NOT** dive into decompression time.
- 2. Ascend no faster than 18m per minute.
- 3. Complete a safety stop where possible.

#### **Hypothermia.** To minimise the risk:

You will wear suitable thermal protection but if you become uncomfortably cold, signal your instructor.

# **Cramp.** To minimise the risk:

You will be taught Cramp Removal skills.

#### Running out of air. To minimise the risk:

- 1. You will be taught to regularly check your air pressure gauge.
- 2. You will also be taught *Out of Air*, *Regulator Recovery*, *Emergency Ascents* and *Weight Release* drills.
- 3. You must signal your instructor if your air pressure drops to 70 bar.

## **Separation.** To minimise the risk:

- 1. Stay close to your buddy.
- 2. You and your buddy must watch for signals from your instructor.

# Something is wrong. To minimise the risk:

- 1. If you need help, immediately signal your instructor.
- 2. If your equipment appears faulty, immediately signal your instructor.

# Feeling unwell or unsafe. To eliminate any risks:

Immediately signal your instructor.

#### **Dive sites.** To minimise the risk:

- 1. You will be taught all PADI Scuba skills in our dive pool, then practice them in the sea.
- 2. Your instructor will select the safest suitable dive site for your four sea dives.
- 3. Before each dive, your instructor will brief you on the dive site hazards and PADI skills to be completed.
- 4. If you don't understand a briefing (or demonstration), ask your instructor to repeat it.

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I have completed my PADI e-learning and fully unde	rstand the hazards involved in Scuba diving.	
Student's name		
Student's signature	Date	
Instructor's name	Date	