



## **Video Tutorial Explanation - Operating the Equipment**

\_\_\_As shown in the video, the proper operation of the equipment is essential for a safe and enjoyable dive. Below is an explanation of how to safely use the equipment before, during and after diving:

### **Before Diving**

1) Ensure that your equipment has been correctly assembled, that you have put it on correctly and that your air tank is fully open. To make sure that you have fully opened your air tank, take a breath of air from the second stage of your regulator (the mouthpiece). If the air is on, you will be able to breathe through the mouthpiece, if not, go back and open your air valve!





2) Ensure that you have everything you need for diving on your person. As well as the equipment on your back, you should also be wearing a wet suit, have your fins in your hand and snorkel (mask, tube and mouthpiece attachment) **around your neck**. Do not strap your snorkel so that the mask is on your forehead. If a big wave hits you as you enter the water, you may lose your snorkel equipment.

3) Just before you enter the water, put on your fins. Your instructor will show you how to do this. Place your mask onto your face with a tight seal, but not so tight that it hurts. The pressure of the water will hold the mask to your face, so slightly too loose is usually better than too tight. Ensure that your snorkel tube and mouthpiece are on the left hand side of your face, as the scuba regulator will be on your right.



## Whilst Diving

- 1) Your depth gauge and air supply console should be easily accessible and facing towards you. You should consistently check your air supply whilst diving. Too often far better than not often enough. Keep your instructor updated with your air supply throughout the dive.
- 2) Other information regarding the safe operation of your equipment is explained in separate video tutorials. Extra information regarding equipment will also be taught to you on the day of your dive(s).



## After Diving

- 1) When you exit the water, remove your fins and ensure that your BCD is fully deflated.



- 2) After taking off your BCD and attached tank, make sure that the first thing you do is **turn off the air supply**. Once the air is completely off, compress the air release button on top of your regulator to release any excess air in the system.





- 3) Once all the excess air has been expelled, unscrew the first stage of your regulator from the tank and remove the fitting. This is a safety thing so that your instructor knows that the air has been safely turned off. Replace the black nozzle into the valve and screw it in finger tight so dust and sand does not build up. Such a build up may cause malfunctions in the equipment during future use.



- 4) Disassemble your equipment in reverse from the way you put it together. Once all the pieces of equipment have been separated, place all supplementary equipment inside your BCD and rest all of this against the air tank.

