

## **Nitrox Diver course**

This course will teach you to utilise the advantages of Nitrox to extend your no-stop limits within the 40m recreational depth range or to use the gas to add a greater margin of safety when diving with air tables or computer. Beyond that the IART Nitrox course covers all aspects of dive planning and calculation allowing you to optimise the best mix for your planned dive and also introduces you to the merits of secondary mixes designed to accelerate off-gassing on ascent. The course is therefore much more than just a basic introduction and aligns itself with “advanced Nitrox” from many other organizations. Theory presentations cover:

- ▶ The physiological factors
- ▶ The possible dangers and mistakes
- ▶ Dive planning
- ▶ Gas analysis
- ▶ Handling of equipment
- ▶ Practical dive conduct

Through completion of 2 **open water dives** the participant demonstrates his/her mastery of equipment preparation, care of equipment and safe diving practices.