

KISS Sport CCR

The CLASSIC KISS was developed to comply with a "Keep It Simple and Safe" principle. Rather than rely on complex electronics the onus is placed on the diver to maintain the required oxygen setpoint manually supported only by a constant flow of oxygen designed to be slightly below the needs of the diver. The diver must therefore maintain a vigilant eye on the loop pO₂ - topping up via a manual inflator as needed. The SPORT KISS is a lightweight, compact, travel version operating in the same way.

Despite the simple approach diving with either the CLASSIC or SPORT KISS demands new skills from the diver and presents potential new problems. The IART unit-specific user course, combined with the use of the course manual, will prepare you with the knowledge and skills needed to safely dive the CLASSIC or SPORT KISS within the limits set by the Level I standards

This course will prepare you to become a competent, disciplined and knowledgeable CCR diver who understands:

- The construction of the unit including assembly, disassembly, cleaning and maintenance
- The possible dangers and potential mistakes
- How to employ the best diving techniques with the unit
- How to rescue another rebreather diver

The training reflects the standards required by the manufacturer of the rebreather. IART is authorized by the manufacturer to conduct this training. The course manual is constantly revised and improved in consultation with the manufacturer to reflect new developments resulting from technical improvements or gained through dive experience. You will receive the current edition from your IART-Inspiration Instructor.

Theory Presentation

- Includes review of nitrox theory, physics and physiology
- Familiarisation with all rebreather components including maintenance
- Dive planning and execution and emergency procedures
- IART rescue module
- A written exam concludes the theoretical development.

Practical training

- Unit preparation, pre-dive checks
- Disassembly, cleaning and disinfection
- Dive planning
- Dive techniques in confined water followed by open water environments
- Protocol in emergency situations
- Proof of successful completion of all required training exercises.