



TDI Advanved Mixed Gases CCR Diver

(CCR 100 msw using the Inspiration, KISS, Optima or Megalodon Rebreather)

This is the highest level certification course for divers wishing to utilize a Close Circuit Rebreathers (CCR) for **ADVANCED MIXED GAS** diving. The object is to train divers in the benefits, hazards and proper procedures for mixed gas diving on a specific CCR utilising a mixed gas diluent containing 16% or greater oxygen, and to develop intermediate CCR skills appropriate to technical diving to a maximum of 100 meters.

STUDENT PRE-REQUISITES

- Minimum age of 18
- Show proof of 100 logged hours with a CCR with a minimum of 100 logged dives (see in store for specific details)
- Have completed TDI Mixed Gases on CCR

REQUIRED COURSE MINIMUMS

- Minimum 7 full days (see in store for Course specific details)

YOU WILL LEARN

History & Evolution of Rebreathers for Advanced mixed gases, Practical Mechanics of the CCR System, Gas Physiology, Formula Work, Dive Tables, Dive Computers, Dive Planning, Unit Maintenance & Preparation, Land Drills, In-Water Drills

REQUIRED EQUIPMENT

CCR unit specific to course, CCR Dive Computer, Bailout Gas supply, SMB & Reel (see in store for Course specific details)

QUALIFICATIONS OF GRADUATES

Upon successful completion of this course, graduates may engage in technical diving activities, utilising the unit specific CCR to a maximum 100 meters, using any gas mixture to a dive plan.



"So much ocean, So little time"

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