



# Cave Diver 3 course (CD3, Full Cave Diver)



## Training objectives

This is very experienced open water and cave diver on the highest competence level with the knowledge and the skills for the correct use of all required materials and equipment in order to plan, prepare and organize cave dives in **zone 3** and to safely execute such dives in the company of other certified cave divers of the same level.

He has the competence to act as a divemaster and to guide other certified cave divers of equal or lesser level into their appropriate zones.

He has the knowledge and the competence for mastering the specific techniques and procedures for planning and organizing tank deposits and usage of stage tanks, execution of long-distance penetration, mastering squeezes and post-sump diving, for the usage of Nitrox-mixtures and for O2 decompression.

The use of Nitrox mixtures higher than 40 % and of pure oxygen for decompression is acceptable, provided that the required Advanced Nitrox Diver certification has been obtained beforehand (which is a compulsory prerequisite).

He masters all techniques to correctly lay a temporary or permanent cave line, to handling jumps, to repair gaps, to orient himself even under total loss of light or during a silt-out and to safely find back to the exit.

## Course program (content)

- 1 day classroom theory (approx. 6-8 hrs)
- 0.5 day Stage Handling Course in a lake (overall dive time approx. 2 hrs)
- 1.5 days practical exercises (refresher) in a lake (overall divetime approx. 3 hrs)
- 6 days practical exercises in France (8-10 dives in the cave zones 2 and 3 of at least 4 caves)

## Prerequisites

### a) course admission

- 3\* diver CMAS or equivalent
- cave diver 2 SCD/CMAS or equivalent
- 100 logged dives
- 20 logged night dives
- valid medical attest for diving ( $\leq$  1 year)
- minimum 18 years old
- until certification: 8 dives in zone 2 in min. 4 different caves since CD2

### b) compulsory specialty certificates

- Advanced Nitrox Diver CMAS or equivalent
- Rescue Diver CMAS or equivalent
- Stage Tank Handling Specialty Course or Prep-Course to CD3

### c) entry-assessment

At the discretion of the course director to guarantee the requested entry-level.

## Equipment

Same equipment as for **CD2**; *PLUS*:

- **min. 1** 2x10L double tank set (min. **4000 bar\*liter**) with **2** complete regulator sets. 1 SPG per tank
- **1** stage tank 80cft (or comparable) with complete regulator set incl. SPG
- **strongly recommended: 1** deco tank O2, content min. **800 bar\*liter** (4liter/200bar)

**DIN connectors only!**

## Certification

- SCD and / or CMAS double card
- Certificate, format A4

## Insurance

Is in the full responsibility of each participant.

## Prices

Plse. refer to the annual course overview on the website of Swiss Cave Diving.

## Course schedules

Schedule on agreement with participants; course will be run with at least 2 participants

Due to meteorological conditons it happens from time time that the practical part in Switzerland has to be postponed!

For all actual course schedules plse. refer to the annual course overview on the website of Swiss Cave Diving.

Further infos: [www.swiss-cave-diving.ch](http://www.swiss-cave-diving.ch) or via Beat Müller: [btmueller@bluewin.ch](mailto:btmueller@bluewin.ch)

