

Standard Number: 2.B.39 / BOD no 193 (05-05-2016)

CMAS Cave Diving Instructor 2 (Full Cave Instructor) Standard

1 Aim of the training programme

The CMAS Cave Diving Instructor 2 is an advanced and experienced cave diving instructor who must have previously acquired the certifications as a CMAS Cave Diving Instructor 1 and as a CMAS Two Star Instructor. The candidate has the required knowledge, the skills and the experience to teach in the classroom, in the swimming pool, in open water and in Zones 1 to 3 on all cave diving levels and to organize and direct Cave Diver 1 and 2 courses on their own responsibility and Cave Diver 3 courses together with another Cave Diving Instructor 2 in active teaching status.

2 Classification

2.1 The CMAS Cave Diving Instructor 2 Training Programme is classified as an advanced technical - level leadership diver training programme.

3 Instructor and Assistant Requirements

3.1 Training and certification will be planned and executed by a (1) CMAS Cave Diving Instructor 3 (Cave Diving Staff Instructor) in active teaching status, appointed by the concerned commission of the national federation.

4 Competencies of a certified CMAS Cave Diving Instructor 2

- 4.1 Planning, organisation and execution of complete CMAS Cave Diver 1 and 2 courses
- 4.2 Assistance during CMAS Cave Diving Instructor 1 courses and evaluation under direct supervision and control of min. one (1) CMAS Cave Diving Instructor 3 in active teaching status.
- 4.3 Designated (officially nominated) Cave Diving Instructor 3 Candidates may be used as assistants during Cave Diving Instructor 2 training courses (except for evaluations).

5 Prerequisites for participation in the training programme

5.1 Requirements at start of course (admission)

- 5.1.1 Certification as CMAS Two Star Instructor in active teaching status
- 5.1.2 Certification as CMAS Cave Diving Instructor 1 or equivalent for at least 1 year in active teaching status
- 5.1.3 Valid First Aid and CPR certification from a nationally recognized organisation
- 5.1.4 Valid medical attest for diving fitness according to the respective requirements of the National Federation (<= 1 year)
- 5.1.5 At least 5 cave dives in Zone 2 and 10 cave dives in Zone 3 as a divemaster during guided tours (written confirmation by responsible CMAS Cave Diving Instructor) since certification as CMAS Cave Diving Instructor 1

5.2 Requirements to be fulfilled until end of course

- 5.2.1 Minimum 25 years old
- 5.2.2 Minimum 600 open water dives in total
- 5.2.3 Minimum 150 cave dives in min. 7 different caves

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- 5.2.4 Minimum 20 cave dives in Zone 3
- 5.2.5 Teaching/training experience:
 - 5.2.5.1 Organisation and execution of at least 2 complete CMAS Cave 1 courses
 - 5.2.5.2 Assistance in 2 complete CMAS Cave Diver 1 courses
 - 5.2.5.3 Assistance in 1 complete CMAS Cave Diver 2 course
- 5.2.6 Successfully passed entry assessment

5.3 Recommended Specialty Certificates

- 5.3.1 Advanced Nitrox Instructor

5.4 Compulsory Specialty Certificates

- 5.4.1 CMAS Technical Skills or equivalent
- 5.4.2 Valid First Aid and CPR certification from a nationally recognized organisation
- 5.4.3 Advanced Nitrox Diver CMAS or equivalent

5.5 Entry assessment (only if needed)

- 5.5.1 An entry assessment can be utilized to verify that candidates fulfill all prerequisites with regard to theoretical knowledge, practical skills and physical performance. Candidate must successfully pass all assessment requirements before being accepted to the course.

6 Requirements for certification

- 6.1 In order to be certified as a CMAS Cave Diving Instructor 2, the student shall:
 - 6.1.1 Comply with all the prerequisites for participation in the training programme as prescribed by Clause 5 of this Standard;
 - 6.1.2 Successfully complete the general topics assessment according to this standard
 - 6.1.3 Successfully complete the theoretical assessment according to this standard
 - 6.1.4 Successfully complete the practical cave diving skills assessment according to this standard
Successfully complete the classroom teaching assessment according to this standard
Successfully complete the practical teaching assessment according to this standard

7 Required theoretical knowledge and diving skills

- 7.1 The participant shall receive tuition in the theoretical knowledge and diving skills as prescribed in the Standard.

8 Theoretical training parameters

- 8.1 The CMAS Cave Diving Instructor 2 shall conform to the standard theoretical training parameters as prescribed in the Standard.

9 Practical training parameters

- 9.1 The CMAS Cave Diving Instructor 2 shall conform to the standard practical training parameters as prescribed in the Standard.

10 Assessment

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10.1 General topics / overall competence level

- 10.1.1 Before being certified, the candidate must have shown proof of their ability to:
- 10.1.2 Have profound knowledge of the complete CMAS cave diving training system with special emphasis on the cave diver level 1 - 3
- 10.1.3 Teach the complete theoretical and practical content of cave diver level 1 to 3 courses, in the classroom, in the open (land and water) and in the Zones 1 to 3

10.2 Theory

- 10.2.1 The theoretical knowledge evaluation is done within the framework of a continuous evaluation system.

10.3 Practical cave diving skills

- 10.3.1 The skills evaluation is done within the framework of a continuous evaluation system.
- 10.3.2 All required qualifications will be repeatedly evaluated during the training course.
- 10.3.3 The certificate will only be given when the candidate has finally passed all requirements.
- 10.3.4 The Cave Diving Instructor 2 (Full Cave Diving Instructor) candidate must be able to perfectly demonstrate all drills and exercises on cave diver 1 to 3 level.
- 10.3.5 The evaluation has to be done by a (1) Cave Diving Instructor 3 and with standardized evaluation forms.

10.4 Classroom teaching

- 10.4.1 The candidate has to perform at least 2 courses under supervision of a (1) Cave Diving Instructor 3

10.5 Practical teaching

The candidate has to perform at least 2 courses under supervision of a (1) Cave Diving Instructor 3

11 Certification

- 11.1 Upon successful completion of the training programme the participant shall be awarded with a CMAS Cave Diving Instructor 2 C-card.
- 11.2 This certification level corresponds to the level of a full cave diving instructor in organisations such as NACD, NSS, and CDAA. However in the CMAS system a full cave diving instructor does not have the competence to act as a course director in Cave Diver 3 courses on their own.

NB: In the case in which an Cave instructor has a CCR qualification, it is possible to extend the formation of the cave diver to a student that has a CCR Diver qualification. The Cave course can also be open to CCR diver if the Cave instructor has a CCR qualification. It is also possible to follow the course with different CCR models.