

CDAA Basic Cave COURSE

The CDAA Basic Cave course introduces students to the world of Technical Cave diving. This course is designed as an introductory course which will begin your journey into the wonderful world of Caverns, Sinkholes and Caves.

A Cavern is a body of fresh water which has a maximum depth of 20 metres, has slight overhangs, near vertical ascents and where daylight is always visible (e.g. limestone caverns, dams, flooded quarries, lakes etc.). A Sinkhole is a body of fresh water which exceeds a depth of 20 metres, can have large passages and where no restriction is too small for two divers to swim adjacent to each other.

The objective of this course is to familiarise students with equipment configurations, techniques, and strategies to enhance diving skills (such as buoyancy, trim, and situational awareness), and to train divers in the theory and practice of line, reels, cookies, dive planning and gas management that will contribute to their further success and enhance their enjoyment of the sport.

COURSE REQUIREMENTS

Applicants for CDAA Basic Cave course must:

- a. Be physically and mentally fit.
- b. Be a minimum of 18 years of age.
- c. Be a certified advanced scuba diver from a recognized training agency.
- d. Hold insurance that will cover diving emergencies such as hyperbaric treatment, e.g., DAN Master-level insurance or equivalent.
- e. Submit a completed Course Registration Form, Medical History Form, and Liability Release Form.
- f. 25 logged open water dives
- g. 2 Night dives
- h. 5 Dives deeper than 20m

EQUIPMENT

- a. Primary cylinders (twins or Side mount) cylinder volume appropriate for diving conditions and diver gas consumption.
- b. Primary regulators.
- c. Primary and alternate second stage required on all primary:
 - a. cylinder(s)
 - b. Submersible pressure gauges are required on all primary cylinder(s)
 - c. Depth gauge and automatic bottom timer and/or dive computer
- d. Buoyancy compensator device appropriate for equipment configuration
- e. Reel appropriate for maximum planned depth.
- f. Spools (minimum 1, preferably 2 (1x primary and 1x safety spool))
- g. Exposure protection appropriate for local diving condition.

- h. Slates / wet notes.
- i. 1x primary light. (preferably canister style)
- j. 2x back up light (preferably non-rechargeable batteries).
- k. Knife/cutting device.
- l. 2x Non-directional Cave Marker (Cookie) 2x Cave Marker (Arrow).
- m. Prior to the commencement of the class, students should consult the team to verify equipment requirements and appropriateness of any selected equipment (Please contact us with any questions).

COURSE DETAILS

- a. Cost: \$1700 (per student based on 3 divers)
- b. Cost: \$1850 (per student based on 2 divers)

Inclusions:

- a. Course materials.
- b. Five (5) days training.
- c. Eight (8) dives.

Exclusions:

- a. Travel and accommodation.
- b. Gas fills.
- c. Food.
- d. Site booking fees (Kilby's).

INSTRUCTOR

Shane Callaway

- Shane first experienced diving in the mid 90's whilst in the Army. Posted to North Queensland, Shane took the opportunity to explore recreational diving on the Great Barrier Reef and at that point, a lifelong passion for the sport of diving was born.
- Shane has a passion for teaching, coaching, and mentoring. He has been teaching professionally since his time in the Army in various roles and capacities.
- Discovering Technical diving in 2016 fundamentally changed the direction of his diving journey, inspiring his progression into technical diving, CCR and cave and has empowered numerous diving adventures all around the world.
- Aspiring to build a community of technical divers, Shane aims to foster a culture of positivity and inclusiveness within the community that empowers and inspires divers to explore their shared passion. With his experience and passion for teaching, Shane hopes to inspire more people to discover the beauty of diving and the underwater world.



CDAА Basic Cave COURSE Recommended AGENDA

DAY 1 – Melbourne

Morning

Course Overview
Buoyancy Control
Trim / Balance
Propulsion
Reel and Line
Communication

Afternoon

Field Drills: Reel, Line, Cookies
Field Drills: Communications
Equipment Configuration
Equipment configuration and assembly
Dive 1 – Confined Water

DAY 2 – Melbourne

Morning

Field Drills: s-Drill, v-Drills
Field Drills: SADDD (Dive Plan)
Dive 2 – Mornington

Afternoon

Dive Planning
Gas Planning
Gas Strategies
Situational Awareness

DAY 3 – Mt Gambier

Morning

Dive 3

Afternoon

Dive 4
Cave Geology
Site Access Protocols
Emergency Procedures
Theory Test

DAY 4 – Mt Gambier

Morning

Dives 5

Afternoon

Dive 6 – Assessment Dives

Day 5 – Mt Gambier

Morning

Experience Dives 7 and Dive 8

BOOKINGS

Contact the team for details and a booking form.

