

CAVE-DIVING

Made by Ananyeva Angelina





Cave diving is an underwater sport that involves the exploration of subterranean, water-filled caves. Even the most seasoned deep-sea divers often fall victim to the perils of cave exploration.

HISTORY



- ▶ Jacques-Yves Cousteau, co-inventor of the first commercially successful open circuit scuba equipment, was the world's first open circuit scuba cave diver.

History



Cave diving equipment from 1935 in the museum at Wookey Hole Caves

• Basic Equipment



A drysuit



compact masks



short stiff fins



depth gauge and timer.

• Tanks, Backplate and Harness



Tanks



Backplate



Harness

• Safety Equipment



A powerful primary light



**A small reel or
spool of nylon line**

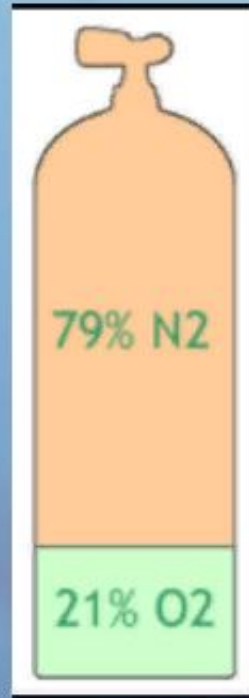


Waterproof notebooks

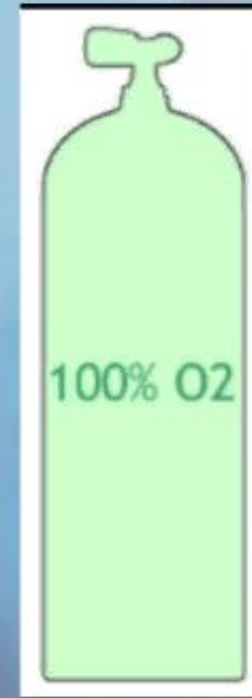
. Breathing Gasses



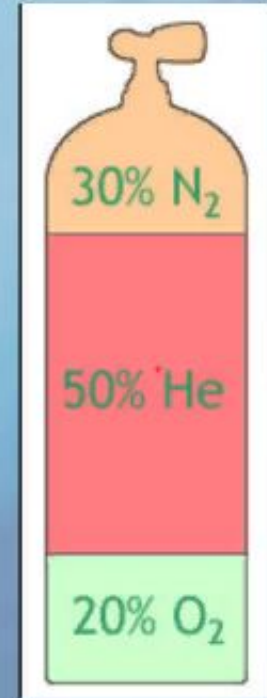
All tanks are analyzed and labeled before use, to avoid breathing an unsafe mixture at depth.



Type 1



Type 2



Type 3

HAZARDS

- * Can not swim vertically to the surface in case of an emergency due to the cave's ceiling
- * long routes through the cave's system , it may be difficult to have enough breathing gas
- * The dive may be deep resulting in potential deep diving







**THANK YOU FOR YOUR
ATTENTION!**