

SOLO DIVER

(Speciality solo diving)

Intention of this course

The Intention of this course is to train the diver for solo diving in order to enable him to reduce the risk of solo diving as much as possible. However, it is a fact that the best training and equipment for solo diving will not substitute 100% a good dive buddy.

Nevertheless, solo diving situations will happen sometimes unintentional, accidental.

This course will also help for those unexpected solo diving situations

Instruction by ProTec scuba instructor with speciality solo diving.

Training environment

Any open water, safe for scuba diving.

Prerequisites

- A good diving skill (theory and sufficient practice) that should be proved to the instructor.
- Scuba diver 2** certification
- Minimum age is 21 years.
- Speciality Adv. Navigation
- Speciality Equipment Maint.

Accomplishment

After a check of the general diving knowledge (see prerequisites), the students shall get the theoretical basics before practicing the conversion and extension of the attained knowledge. It is important that the diver is untroubled and very cool-headed while solving problems & works UW and do have the necessary advanced apnoea skills.

Best skills in adv. navigation and equipment maintenance are essential so this speciality brevets have to be pre-requisite.

Theoretical lessons

- Buddy skills - what the buddy be able to do and what is reality?
- Buddy behavior - what the buddy should do and what is reality?
- Buddy situation - do I know my Buddy and is there a Pre-Dive Check?
- Equipment - more quality for solo divers
- What means redundancy?
- What parts of the equipment should be redundant and what could be?
- Equipment placement - everything have to be accessible for the solo diver.
- Dive planing for solo diver
- Safety precautions
- Arrangements with the skipper and others
- Self checks, medical status and well-being
- Emergency actions - self help UW

Practical training

- Check Scuba skills
- Check apnoea skills (specially UW works without breathing)
- Check and placement of the equipment, gear up
- Simple works UW , simulate problems and solve it.
- Manage more difficult tasks UW. (Like gear off and up UW)
- Controlled emergency ascents from 15msw to max. 20 msw - check possibility before!
(Always hand-held regulator - ready for use)

Courseware

Visit ProTec members area for any material / price list.

- Checklist