



Safe cave diving with Swiss Cave Diving Instructors

Cave Diving Courses CD1 - CD3

Recommended Backup-Material, Spare Parts and Tools

- 1 Certified and approved safety glasses; for all handling with compressor
- 1 Ear/hearing-protector (reusable) or enough one-way ear protectors for all handling with running compressor
- 1 Set of spare undergarment when using a dry suit

- 1 Pair of spare fins
- 1 Spare mask
- 1 Pair of spare fin- and mask straps
- 1 Pair of spare gloves (especially for dry suits)

- 1 Complete reserve-regulator, incl. hose
- 1 Spare high pressure hose with pressure gauge

- 1 Mechanical depth gauge with luminescent dial / watch / dive table
- 1 Spare UW-compass with luminescent dial
- 2-3 lead weights for fine adjustments

- 1 Filling hose (decanting hose) with pressure gauge
- Spare parts for used regulators

- Spare batteries and accumulators for used lamps/torches
- Enough chargers for charging all used torches at once
- Bulbs and fuses for used lamps and chargers
- 1-2 plug board(s) and Euro-plugs for foreign sockets*
- 1 cable roll with 50m cable for 220V*

- Appropriate tools for all parts of the equipment (especially for regulators)
- Some dental tools for O-rings
- Cotton ear swabs (for cleaning of O-ring grooves)

- Some rolls of adhesive insulating tape of different colours, width 1-1.5 cm (marking hoses)
- 1 roll of adhesive tape, yellow, width ca. 5cm (gas-tags on tanks)
- Water resistant permanent marker, black, thickness 3-4mm

- O-rings for regulators, tanks, valves, HP-hoses, swivels for pressure gauges, inflator-connections
- Silicon grease / O₂-compatible lubrication material
- Aquasure or other Neopren glue

- 1st aid box with tweezers, scissors, band aids etc.
- Needed medication, especially for ear rinsing and wound spray

- Trekking-material (boots, rain-coat, lines and ropes)
- Carbines and other climbing material (optional)

- Sun protection (cap, spray, sun blocker, etc.)
- Insect-repellant (spray, lotion,...)
- 1-2 roles of toilet paper