

## DIVE SUPERVISOR QUALIFYING DIVES

The Candidate must hold Dive Leader certificate and Hold an SAA Diver Rescue Certificate. The Dive Supervisor Candidate should build upon the Dive Leader skills of dive planning and conduct required for individual divers, to be able to apply them to groups of divers. A further 25 qualifying dives are required (including at least 12 sea dives); additional to those needed to qualify as a Dive Leader. Dive duration's should not be less than 15 minutes. To qualify as a Dive Supervisor, a Dive Leader will be expected to have logged a further 10 hours underwater since qualifying as a Dive Leader. It is advised that the qualifying dives should include experience of at least 5 of the following:

- Night dive.
- Zero visibility dive.
- Underwater search.
- Recovery exercise.
- Dive to 40 metres.
- Dive with simulated decompression stops.
- "No clear surface" dive.
- Tropical dive.
- Nautical Archaeology
- Marine Conservation
- Cavern Diving
- Photography

### P. DIVE SUPERVISOR

- P1. Plan and lead four diving expeditions including two boat dives.
- P2. Plan and execute a roped diver operation acting as both tender and diver.
- P3. Plan and execute a simulated decompression dive with stage stops.

### NOTES FOR GUIDANCE

- P1. Plan and lead four diving expeditions including two boat dives. Whilst "supervising" four qualifying expeditions, additional experience which the trainee Dive Supervisor is required to demonstrate need not involve actually getting "wet", but should include: All aspects of Dive Organisation and Marshalling, with particular reference to safety, and the provision of the variety of diving required by individual members.

- Management of Rescue and Emergency situations.
- Completion of Incident Management plan and health baseline
- All types of Sport Diving activities, at any site and all seasons.
- Boat Diving and Boat Handling.
- Simple navigation and position fixing.
- Simple underwater search and recovery.
- Air compressor operation.
- Dive briefings and de-briefings.
- Reporting Incidents.

### BRIEFINGS

- Should take place before each dive.
- Detailed discussion of the dive plan is best conducted before kitting up.

- Just prior to entering the water, topics to be covered with the Buddy Check must include:

#### SAFETY

- Ear clearing.
- Mask squeeze.
- No breath holding on ascent.
- Use of buoyancy control techniques.
- Action if separated.
- Additional precautions required during the dive.

#### EXERCISE

- Dive procedure.
- Entry and method.
- Descent.
- Task or dive plan.
- Ascent and exit.

#### EQUIPMENT

- Personal diving equipment.
- Ancillary equipment. [*specialist equipment related to planned task*]
- Suitability of equipment to dive type.
- Buddy checks.

#### DISCIPLINE

- Order of entry.
- Keeping together.
- Positioning during dive.
- Need for regular buddy monitoring.
- Agreed air reserve.
- Order of exiting.

#### SIGNALS

- Known by all, check, agree and remind.
- Special signals.

#### DEBRIEF

- Debrief the divers in full.
- Complete all necessary logs and paperwork.

- P2. Plan and execute a roped diver operation acting as both tender and diver.**  
Demonstrate the ability to plan and execute a specialist task within the SCUBA discipline, but outside everyday diving practices. May be carried out in a pool environment with the roped diver wearing a blacked out mask.

- P3. Plan and execute a simulated decompression dive with stage stops.** Demonstrate the higher levels of skills required to plan and maintain the dive profile required to achieve a series of stage stops. The stops should be carried out using a single SMB or DSMB rather than a shot line. It is imperative that the dive profile does not require the stops for decompression purposes in case of failure on the candidate's part to hold the required level.

#### LECTURES

- DS1. Compressors and recharging.
- DS2. Advanced planning and Dive supervision.
- DS3. Basic seamanship, chart work and navigation.
- DS4. Safety and emergency procedure.
- DS5. Accident management.

#### KNOWLEDGE REVIEW

The trainee must pass a written examination incorporating theory at all levels up to and including DS5. (Exam papers are available from SAA Head Office)

**The Candidate must hold the SAA Diver Rescue Certificate**

#### OUTCOME

- A Dive Supervisor may dive with divers of all grades.
- A Dive Supervisor may become a Club Diving Officer.
- A Dive Supervisor may advance to Dive Master – see external training.