

Public Safety Diver training and certification, equipment and support services

Public Safety Diver 1 - 'Rescue Diver' (PSD-1)

The PSD-1 'Rescue Diver' course is a 40 hour course for members of law enforcement, fire/rescue, harbor patrol, lifeguard service and related Public Safety dive teams who may respond to 911 calls for people or vehicles in the water. This course is designed to be an 'entry-level' PSD course which covers the following subjects:

- Introduction to Public Safety Diving
- PSD Industry Standards & Best Practices
 - ° Feb-OSHA, state-OSHA, IADRS, NFPA 1006 & 1670, NIOSH
- Risk Management
- Case studies: PSD fatalities and near-miss incidents
- Dive Incident Management (ICS) for Dive Rescue operations
- Risk Analysis
- Pre-and-post dive briefings and de-briefings
- PSD equipment -
 - ° Full Face Masks
 - Underwater voice communications
 - ° Exposure protection
 - ° 'Bail-out' / Pony Bottle systems
 - ° Underwater Search & Rescue tools
- Rapid Deployment
- Shore-based search operations
- Victim retrieval
- PSD Survival: self-rescue and buddy rescue

This course includes some classroom and confined water training time, but the *majority* of time is spent in the open water. The latter part of the course is scenario-based during which time PSD-1 candidates will rotate between diving and shore positions during the scenarios.

Our preference is to teach these courses within the region the students will be operating; or in environments that closely resemble where they will actually be working/diving. The typical schedule for each course is one week: Monday through Friday, 8-5, but other custom schedules can be arranged in 4 hour 'modules'.

During this course, all PSD-1 candidates will be trained and certified in the use of Full Face Masks (FFM) with underwater voice communications ('comms'). For any students who to do not have a FFM to bring to class, DIVE-SAR can provide the student with a FFM for use during this course with prior arrangements. Dry suits are also permitted in this course so long as the student has previously received formal training in dry suit use and provides his/her own dry suit during the course.

Graduates of PSD-1 'Rescue Diver' are prepared to respond to underwater 'Rescue' incidents. For some agencies; such as some Fire Department Dive Rescue Teams and Lifeguard Dive Teams who do not handle Recovery Mode diving, this may be the only formal PSD course they need.

For PSDs who will also be involved in body, vehicle and property recovery, the PSD-2 'Recovery' class is the next logical step in the progression of PSD training. Please click on the link to the PSD-2 'Recovery Diver' from the DIVE-SAR website for details about the PSD-2 'Recovery Diver', and other PSD courses, offered by DIVE-SAR.

Together, the PSD-1 'Rescue Diver' and PSD-2 'Recovery Diver' courses will provide any Public Safety Diver with the Knowledge, Skills, and Abilities for handling many of the challenges faced when performing Public Safety Diving; both in Rescue Mode or Recovery Mode operations.

For Further information on: course schedules, locations, pre-requisites for enrollment, tuition, etc. please contact our Lead Instructor Josh Roten at:

(805) 660-3218 or <u>E-mail DIVE-SAR</u>