



SDI DIVER PROPULSION VEHICLE DIVER

The SDI Diver Propulsion Vehicle Diver Course is designed to train divers in the use of a Diver Propulsion Vehicle (DPV) and familiarise them with the skills, knowledge, planning, organisation, procedures, techniques, problems, and hazards of using a DPV in a non-overhead environment.

Who this course is for:

- The certified diver looking to maximise the amount of area they can cover during a dive by using a DPV Individuals that may have limited use of their legs for diving

Course prerequisites:

- SDI Open Water Scuba Diver or equivalent
- Minimum age 18, 15 with parental consent

What you can expect to learn:

The SDI Diver Propulsion Vehicle Diver Course takes an in-depth look at all of the following and more:

- Physics
 - Pressure review
 - Review of air embolisms and decompression theory
 - Review of ascents/descents with regards to pressure changes
 - Review dive tables and computers
 - Diver propulsion vehicle (DPV) considerations
- Advantages of using a diver propulsion vehicle (DPV)

- Features to consider when choosing a DPV
- Types of DPVs
- Accessories
- Overview of DPVs used for this Course
 - Maximising battery life
 - Battery safety tips
 - Maintenance, storing and transporting
 - Dive planning and safety considerations
 - Air consumption and decompression
 - Battery endurance
 - Determining the turn-around time point
- Safety considerations
 - Vehicle failure
 - Depth and descent/ascent considerations
 - Avoiding propeller entanglements and obstructions
- Using the Buddy System SDI Instructor Manual
- Diver propulsion vehicle (DPV) use
 - Pre-dive preparation
 - Water entries
 - DPV use at the surface
 - Riding tandem
 - Orientation and descent procedures
 - Ascent and exit procedures
 - Post dive maintenance

Some of the required skills you will have to demonstrate include:

- Dive plan
- Proper entry
- Surface use of DPV
- Descent with DPV
- Underwater tour
- Monitor DPV and air consumption
- Ascent and exit
- Log dive

Pricing:

\$500 solo (only solo courses are currently available at this time)

Includes:

- Standard equipment rental (including mask, snorkel, fins and boots)
- Online eLearning

- DPV rental
- 2 shore dives

Not Included:

- DSMB & Spool (surface marker)
- Torch
- Knife/Cutting Tool
- Computer (available to rent)
- Compass (available to rent)

We have products available in our shop that fit our ECO DIVER ethos. If you wish to purchase equipment upfront and train in during your course, purchase with us knowing you're making an effort to reduce your diving footprint and make steps towards becoming an ECO DIVER.