

## PADI DSAT GAS BLENDER COURSE

More people are diving with enriched air and this means the demand for enriched air fills is also increasing. However, there needs to be someone qualified to administer these fills to meet this demand. This is where the DSAT Gas Blender course comes in. It can result in one of two certifications: DSAT Gas Blender or DSAT Trimix Blender. Being a gas blender has significant advantages to your recreational or technical diving at any level, it gives you the confidence and understanding of the mixes you require to execute your dives.

### What do you need to enrol in the Tec 40 course?

- PADI Enriched Air Diver certification (or qualifying certification from another organisation);
- Minimum age: 18 years old

**Course Duration:** 1 Day

### End Results:

**Considerations:** You must hold an appropriate Trimix Diver Certification before becoming certified as a DSAT Trimix Blender. To update your certification will take an additional half day.

### What you will learn?

The DSAT Gas Blender course will train you as a qualified gas blender, allowing you to provide gas mixes to appropriately certified consumers. You'll learn the physical properties of oxygen, its associated hazards, handling requirements and what cleaning equipment is necessary. Finally, you will learn the five methods of obtaining the desired enriched air nitrox mix and the various methods used to obtain proper helium mixes. Use gas blending software to plan and mix desired gas mixes for the diver. You'll also learn the use of a compressor and air filling procedures in accordance to Australian Standards as conduct at Dive2go.

### What scuba gear will you use?

As this is a non-diving-based course, you will not require any personal dive equipment. All tanks will be supplied during the course.

### What learning materials will you use?

You'll use the Gas Blender's Manual, which introduces you to air filling and gas mixing procedures.

**Price:** Start from \$495. Contact Dive2go to discuss what option is best for you.

**Notes:** \_\_\_\_\_

