



# **TDI Advanced Nitrox Gas Blender**

**(Blending & Mixing Techniques for Helium & Nitrox Mixtures)**

The objective of this course is to train candidates in the proper techniques, equipment requirements and hazards involved in blending mixed gases for recreational scuba. CDA will select the candidates for this course only.

## **STUDENT PRE-REQUISITES**

- Minimum age of 18
- Certification as a TDI Nitrox Gas Blender or equivalent

## **COURSE INCLUDES**

- Classroom / Briefing Hours - 6
- Candidates must successfully blend and analyse 5 cylinders fills of Nitrox and 3 cylinders of Trimix.

## **WHAT YOU WILL LEARN**

Responsibility of the Gas Blender, Gases of Diving, Oxygen Handling, Gas Production Equipment, Mixing Techniques, Oxygen Analysis, Cylinder Handling & Sign Out.

## **WE SUPPLY**

Mixed Gas Filling system, Nitrox & Trimix Cylinders, Oxygen Analyser, Helium Analyser, Fill Log Book

## **QUALIFICATIONS OF GRADUATES**

Upon successful completion of this course, graduates may engage in the blending of high quality mixed gases for scuba without direct supervision.



***"So much ocean, So little time"***

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