

IANTD Trimix Gas Blender

A. Purpose

1. This Program is designed to train competent personnel in the safe handling of oxygen and the preparation of Trimix and Heliox.

B. Prerequisites

1. Must be qualified as an IANTD EANx Gas Blender and have a need to become a Trimix Blender (such as working for a training or full service facility, or if not affiliated with a facility must be a qualified Trimix Diver and located in a remote area).
2. Must be recommended by an IANTD Instructor or Facility.

C. Texts

1. IANTD *Gas Blending Student Manual & Workbook, Partial Pressure Methods of Mixing Trimix*, or equivalent text(s) approved in writing by the Board of Directors (written approval will be issued by IAND, Inc./IANTD World Headquarters).

D. Program Content

1. Includes all content material as presented in the approved workbook / text for the Program.

E. Equipment Requirements

1. All equipment used in this Program must be compatible with the Trimix mixtures being prepared and the method in which the Trimix is being blended.
2. IANTD-approved mixing station.
3. Oxygen analyzer.

F. Program Limits

1. There are no specific limits for this Program.