



## IANTD EANx Gas Blender

1 Day

Costs include:  
Extra costs:

Certification  
Manual

### A. Purpose

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

### B. Prerequisites

1. Must have a need to become a blender (such as working for an EANx training or full service facility, or if not affiliated with a facility must be a qualified Advanced EANx Diver and located in a remote area).
2. Must be recommended by an IANTD Instructor or Facility.
3. To be qualified to service specific brands or equipment for EANx use, the blender must be a Qualified Technician with the manufacturer of the equipment being serviced.

### C. Texts

1. *IANTD Gas Blender Workbook and Manual.*

**Plus the following is highly recommended:**

2. *IANTD Nitrox Blending Handbook (Imperial or Metric).*

### D. Program Content

1. All course material in the *IANTD Gas Blender Workbook and Manual.*
2. This Program must include a minimum of 2 hours of hands-on experience preparing EANx.
3. A written test must be passed with a minimum score of 80%, and must demonstrate mixing capability.

### E. Equipment Requirements

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

### F. Program Limits

1. Blenders may not perform duties other than cylinder cleaning, visual inspections and gas mixing unless qualified as a Technician with the manufacturer of the equipment being prepared for EANx use.