



CDWS Depth Limitations

Since CDWS was created on the 17th of April 2007; it has established a solid plan to improve the quality of services and the service providers.

CDWS has emphasized the implementation of the training agencies standards. All diving operations must comply with the international standards for recreational scuba diving service provider registered as ISO 24803:2007/ EN 14467:2004 in order to obtain a license to operate in Egypt.

As for the maximum depths for recreational diving:

- CDWS is implementing the World Recreational Scuba Training Council (WRSTC) standards www.wrstc.com for recreational diving.
- The maximum depth for diving with compressed air is 40 meters (if the training qualifications and the experience of the divers allow it)
- For Enriched Air diving; the maximum depth is up to a partial pressure of Oxygen (PPO₂) = 1.4 ATA (**maximum depth 40 meters on single tank**)

Depth limitations for different activities:

- | | |
|--|-----------|
| - For Advanced Enriched Air the maximum depth is: | 40 meters |
| - For Decompression Procedures dives (Or equivalent) the maximum depth is: | 45 meters |
| - For Extended Range dives (or equivalent) the maximum depth is: | 55 meters |
| - For Normoxic (or entry level) Trimix the maximum depth is: | 60 meters |
| - For Hypoxic (or advanced) Trimix the maximum depth is: | 100meters |

NOTE: for all technical diving activities; the maximum PPO₂ for Bottom mix is 1.4 ATA and the maximum PPO₂ for Decompression mix is 1.6 ATA

Warning: CDWS does NOT recommend nor support any recreational technical diving recreational activities deeper than the above mentioned depths

For any Technical dives deeper than the above mentioned depths (extreme and/or records) – using open circuits or closed circuit rebreathers – the divers

and the technical manager of the Diving center are **fully responsible** for their activities, their own and other participants' safety.

By all means the following must be prepared, reviewed and approved by the Technical manager of the operation prior to the dive date:

1. Divers training qualifications,
2. Proof of diving experience,
3. The dive plan and the dive gas mixes,
4. The dive location,
5. Proof of support team's training qualifications,
6. List of emergency equipment at the site and the emergency plan,
7. Proof of dive insurance covering the team to planned maximum depth.