

Tec Diver Course Key Dive Standards

Tec 40 Training Dive One

Environment: **Confined water or limited open water with ready access to water shallow enough to stand up in.**

Depths: **Minimum: 2.5 metres/8 feet**

Maximum 10 metres/30 feet

Decompression: **No stop only**

Gases: **Air, EANx up to EANx50**

Ratios: **6:1, 8:1 with one or more certified assistants**

Tec 40 Training Dive Two

Environment: **Open water**

Depths: **Minimum: 10 metres/30 feet**

Maximum: 18 metres/60 feet

Decompression: **No stop only**

Gases: **Air or EANx up to EANx50.**

Ratios: **6:1, 8:1 with one or more certified assistants**

Tec 40 Training Dive Three

Environment: **Open Water**

Depths: **Minimum: 15 metres/50 feet**

Maximum: 27 metres/90 feet

Decompression: **No stop only**

Gases: **Air, EANx up to EANx50**

Ratios: **4:1, 6:1 with one or more certified assistants**

Tec 40 Training Dive Four

Environment: **Open Water**

Depths: **Minimum: 26 metres/85 feet**

Maximum: 40 metres/130 feet

Decompression: **up to 10 minutes total decompression time based on breathing bottom gas throughout the dive (no accelerated decompression)**

Gases: **Air, EANx up to EANx50**

Ratios: **3:1, 4:1 with one or more certified assistants**

Tec 45 Training Dive One

Environment: **Confined water or limited open water with ready access to water shallow enough to stand up in.**

Depths: **Minimum: 2.4 metres/8 feet**

Maximum 10 metres/30 feet

Decompression: **No stop only**

Gases: **Air or EANx**, recommended that all blends be breathable at maximum dive depth

Ratios: **6:1, 8:1 with one or more certified assistants**

Tec 45 Training Dive Two

Environment: **Open water**

Depths: **Minimum: 12 metres/40 feet**

Maximum: 18 metres/60 feet

Decompression: **No stop only**

Gases: **Air or EANx**, recommended that all blends be breathable to maximum dive depth

Ratios: **4:1, 6:1 with one or more certified assistants**

Tec 45 Training Dive Three

Environment: **Open Water**

Depths: **Minimum: 18 metres/60 feet**

Maximum: 30 metres/100 feet

Decompression: **No stop only**

Gases: **Air, EANx or oxygen**

Ratios: **4:1, 6:1 with one or more certified assistants**

Tec 45 Training Dive Four

Environment: **Open Water**

Depths: **Minimum: 27 metres/90 feet**

Maximum: 45 metres/145 feet

Decompression: **single gas decompression, gas switch for conservatism,**

Gases: **Air, EANx or oxygen**

Ratios: **3:1, 4:1 with one or more certified assistants**

Tec 50 Training Dive One

Environment: **Confined water or limited open water with ready access to water shallow enough to stand up in.**

Depths: **Minimum: 2.4 metres/8 feet**

Maximum 10 metres/30 feet

Decompression: **No stop only, five stop simulated decompression**

Gases: **Air or EANx**, recommended that all blends be breathable at maximum dive depth

Ratios: **6:1, 8:1 with one or more certified assistants**

Tec 50 Training Dive Two

Environment: **Open water**

Depths: **Minimum: 12 metres/40 feet**

Maximum: 24 metres/80 feet

Decompression: **No stop only, 30 minutes simulated decompression**

Gases: **Air or EANx**, recommended that all blends be breathable to maximum dive depth

Ratios: **4:1, 6:1 with one or more certified assistants**

Tec 50 Training Dive Three

Environment: **Open Water**

Depths: **Minimum: 30 metres/100 feet**

Maximum: 50 metres/165 feet

Decompression: **Decompression dive with two decompression gases**

Gases: **Air, EANx or oxygen**

Ratios: **3:1, 4:1 with one or more certified assistants**

Tec 50 Training Dive Four

Environment: **Open water**

Depths: **Minimum: 40 metres/130 feet**

Maximum: 50 metres/165 feet

Decompression: **Decompression dive with two decompression gases**

Gases: **Air, EANx or oxygen. Trimix permitted within limited conditions.**

Ratios: **3:1, 4:1 with one or more certified assistants**