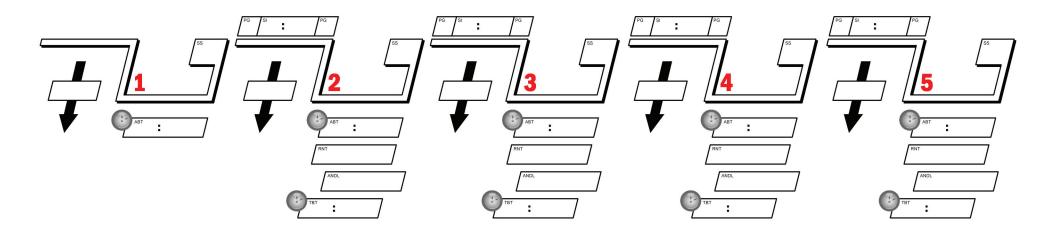
## Repetitive Dive Planning Log

**BASED ON PADI (IMPERIAL) RDP** 





## **INSTRUCTIONS**

- 1. This log allows you to figure out your repetitive dive plan for up to 5 compressed air dives.
- 2. On your first dive simply document your Depth and your Actual Bottom Time (ABT) to get your Pressure Group (PG) prior to your first Surface Interval (SI).
- 3. Enter your Surface Interval (SI) and calculate the ending Pressure Group (PG) you'll take into your second dive.
- 4. On your 2nd Dive you need to start factoring in your nitrogen buildup. Add your Actual Bottom Time (ABT) and your Residual Nitrogen Time (RNT) given the depth of the 2nd Dive in order to get your Total Bottom Time (TBT).
- 5. Use the Adjusted No Decompression Limit (ANDL) as a guide to make sure the second dive is within the allowable time limits given the nitrogen in your system.
- 5. Using Table 1 on your PADI RDP, use the Depth and Total Bottom Time (TBT) of your 2nd Dive to calculate the Pressure Group (PG) you will take into your next Surface Interval (SI).
- 6. Follow the same procedure for each consecutive dive.
- 7. Go buy a dive computer so you won't have to do this all the time...

## **LEGEND**

SS = Safety Stop

PG = Pressure Group

SI = Surface Interval

ABT = Actual Bottom Time

RNT = Residual Nitrogen Time

ANDL = Adjusted No

**Decompression Limit** 

TBT = Total Bottom Time