

Fig. 19

RNDT. The EDGE automatically adjusts for the change in dive plan! You find the ship's anchor, and spend about seven minutes exploring it. Now the EDGE reads as shown in Figure 19, with only 2 minutes and 48 seconds remaining before decompression would be required. Notice that your fastest Tissue Bar is about to cross the Limit

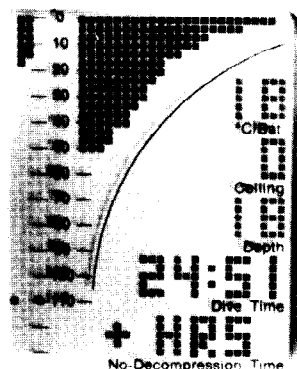


Fig. 20

Line, and several others are close behind. You begin your ascent from 111 fsw, stopping for a few minutes at approximately 18 feet in order to pull your Tissue Bars back from the Limit Line (Fig. 20). This off-gassing is a good idea if you have been close to your No-Decompression Limits.

Important note regarding ASCENT RATE: The recommended ascent rate with the EDGE is 20 feet per minute. This is much slower than the 60 feet per minute used with the US Navy Tables. It is easy to maintain 20 feet per minute with the EDGE — regulate your ascent rate so that the depth readout changes by 1 foot at a time. Twenty feet per minute must be used in all cases where your tissue bars have been close to the line or when you are doing multiple bounce dives. Forty feet per minute is the MAXIMUM ASCENT RATE with the EDGE, for use in other cases, and emergencies. If the depth readout changes by 2 feet at a time, you are ascending at 40 ft/min.